REGIONE LOMBARDIA

COMUNE DI RIPALTA ARPINA

RELAZIONE DI CALCOLO DELLE STRUTTURE

MESSA IN SICUREZZA E MIGLIORAMENTO ANTISISMICO, SCUOLA DELL'INFANZIA COMUNALE SITA IN VIA CAPITANI DI RIVOLTELLA, 3 - RIPALTA ARPINA (CR)

Committente:

COMUNE DI RIPALTA ARPINA
Piazza Marconi, 1 - 26010 Ripalta Arpina (CR)

Il Progettista

(Ing. Giuseppe Colombi)



Ripalta Arpina, li 28/03/2019

STAMPA DEI DATI DI PROGETTO

INTESTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA

Nome dell'archivio di lavoro	**SCUOLA RIPALTA PROGETTO ESECUTIVO**
Intestazione del lavoro	
Tipo di struttura	Nello Spazio
Tipo di analisi	Statica e Dinamica
Tipo di soluzione	Lineare
Unita' di misura delle forze	kg
Unita' di misura delle lunghezze	cm
Normativa	NTC-2018

NORMATIVA

Vita nominale costruzione	50 anni
Classe d'uso costruzione	IV
Vita di riferimento	100 anni
Luogo	Ripalta Arpina - SCUOLA
Longitudine (WGS84)	9.72893
Latitudine (WGS84)	45.3013
Categoria del suolo	C
Coeff.moltiplicativo sisma	1.2
Fattore topografico	1

PARAMETRI SISMICI

	TR	ag/g	FO	TC*	CC	Ss	Pga (ag/g*S)
SLO	60	0.040	2.54	0.23	1.71	1.50	0.060
SLD	101	0.049	2.53	0.25	1.66	1.50	0.073
SLV	949	0.110	2.54	0.30	1.57	1.50	0.165
SLC	1950	0.138	2.57	0.30	1.56	1.49	0.205

Comportamento strutturale	NON Dissipativo

STATO LIMITE ULTIMO

Coefficiente di smorzamento	5%
Eccentricita' accidentale	0%
Numero di frequenze	120
Fattore q di struttura per sisma orizzontale	qor=1.5
Periodo proprio T1 in direzione X	0.215
Periodo proprio T1 in direzione Y	0.188

PARAMETRI SISMICI

Angolo del sisma nel piano orizzontale	0
Sisma verticale	Assente
Combinazione dei modi	CQC
Combinazione componenti azioni sismiche	NTC - Eurocodice 8
λ	0.3
μ	0.3

RIEPILOGO DELLE SEZIONI UTILIZZATE NEL MODELLO STRUTTURALE

SEZIONI RETTANGOLARI

Codice	Base	H
1	50.000	25.000
2	25.000	50.000
3	90.000	60.000
4	24.000	33.600
5	24.000	78.000
6	18.000	28.000
8	24.000	33.000
9	60.000	40.000
10	40.000	40.000
12	120.000	50.000
13	80.000	40.000

CARICHI PER ELEMENTI TRAVE, TRAVE DI FONDAZIONE E RETICOLARE

Carico distribuito con riferimento globale Z, agente sulla lunghezza reale

Descrizione	Cod.	Cond. carico	Tipo Azione/categoria	Val. iniz.	Dist.iniz. nodo I	Val. finale	Dist.fin. nodo I	Aliq.inerz.	Aliq.inerz. SLD
PERMANENTE COPERTURA	1	Condizione 1	Permanente: Permanente portato	-0.004000	0.000	-0.004000	0.000	1.0000	1.0000
Neve Zona I Alpina	2	Condizione 2	Variabile: Neve	-0.012200	0.000	-0.012200	0.000	0.0000	0.0000
PERMANENTE SU TRAVETTI	3	Condizione 1	Permanente: Permanente portato	-0.004500	0.000	-0.004500	0.000	1.0000	1.0000
STRUTTURA ESISTENTE FOND 100	4	Condizione 1	Permanente: Permanente portato	-0.350000	0.000	-0.350000	0.000	1.0000	1.0000
STRUTTURA ESISTENTE FOND 120	5	Condizione 1	Permanente: Permanente portato	-0.370000	0.000	-0.370000	0.000	1.0000	1.0000
PESO PROPRIO PIASTRA SX	6	Condizione peso proprio	Permanente: Peso Proprio	-0.040000	315.560	-0.040000	0.000	1.0000	1.0000
PESO PROPRIO PIASTRA DX	7	Condizione peso proprio	Permanente: Peso Proprio	-0.040000	0.000	-0.040000	40.000	1.0000	1.0000

LISTA MATERIALI UTILIZZATI

Codice	Descrizione	Mod. elast.	Coef. Poisson	Peso unit.	Dil. term.	Aliq. inerz.	Rigid. taglio	Rigid. fless.
5	Calcestruzzo C25/30 (Rck 300)	+3.21e+05	0.120	0.00250	+1.00e-05	1.000	+1.00e+00	+1.00e+00
6	Legno Lamellare	+1.26e+05	0.430	0.00050	+3.00e-06	1.000	+1.00e+00	+1.00e+00

GRUPPI DELLA STRUTTURA

ELEMENTO FINITO: TRAVE

Numero gruppo	Descrizione gruppo		
1	PILASTRI PERIMETRALI		
2	PILASTRI SALONE		
3	PILASTRI PORTICO		
4	TRAVI PERIMETRALI		
5	TRAVI SALONE		
6	TRAVI DI COLMO		
7	TRAVETTI COPERTURA		

ELEMENTO FINITO: PIASTRA

Numero gruppo	Descrizione gruppo		
1	SETTI CA		

ELEMENTO FINITO: TRAVE DI FONDAZIONE

Numero gruppo	Descrizione gruppo		
1	FONDAZIONI NUOVE		

NODI DEL MODELLO

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1	1123.679	1445.747	463.520	0.000	0	0	0	0	0	0
2	1123.679	1123.709	463.520	0.000	0	0	0	0	0	0
3	-105.015	-104.985	340.650	0.000	0	0	0	0	0	0
4	2352.372	-104.985	340.650	0.000	0	0	0	0	0	0
5	-105.015	2674.440	340.650	0.000	0	0	0	0	0	0
6	2352.372	2674.440	340.650	0.000	0	0	0	0	0	0
583	2054.857	1302.926	20.000	0.000	0	0	0	0	0	0
584	2285.857	1302.926	20.000	0.000	0	0	0	0	0	0
585	2054.857	239.080	20.000	0.000	0	0	0	0	0	0
588	-38.500	2499.926	20.000	0.000	0	0	0	0	0	0
589	58.095	2499.930	308.000	0.000	0	0	0	0	0	0
590	2054.857	355.456	403.000	0.000	0	0	0	0	0	0
591	2054.857	355.456	20.000	0.000	0	0	0	0	0	0
592	2054.857	685.456	403.000	0.000	0	0	0	0	0	0
593	2054.857	685.456	20.000	0.000	0	0	0	0	0	0
594	2054.857	1015.456	403.000	0.000	0	0	0	0	0	0
595	2054.857	1015.456	20.000	0.000	0	0	0	0	0	0
596	1861.100	239.080	408.000	0.000	0	0	0	0	0	0
597	1861.100	239.080	20.000	0.000	0	0	0	0	0	0
598	1520.225	239.080	408.000	0.000	0	0	0	0	0	0
599	1520.225	239.080	20.000	0.000	0	0	0	0	0	0
600	58.100	2499.926	20.000	0.000	0	0	0	0	0	0
601	1470.810	239.080	20.000	0.000	0	0	0	0	0	0
602	776.550	239.080	20.000	0.000	0	0	0	0	0	0
603	1470.810	2139.876	20.000	0.000	0	0	0	0	0	0
604	1942.679	2279.935	366.682	0.000	0	0	0	0	0	0
605	1864.679	2279.935	366.682	0.000	0	0	0	0	0	0
606	1786.679	2279.935	366.682	0.000	0	0	0	0	0	0
607	1708.679	2279.935	366.682	0.000	0	0	0	0	0	0
608	1630.679	2279.935	366.682	0.000	0	0	0	0	0	0
609	1552.679	2279.935	366.682	0.000	0	0	0	0	0	0
610	1474.679	2279.935	366.682	0.000	0	0	0	0	0	0
611	1396.679	2279.935	366.682	0.000	0	0	0	0	0	0
612	1318.679	2279.935	366.682	0.000	0	0	0	0	0	0
613	1240.679	2279.935	366.682	0.000	0	0	0	0	0	0
614	1162.679	2279.935	366.682	0.000	0	0	0	0	0	0
615	1084.679	2279.935	366.682	0.000	0	0	0	0	0	0
616	1006.679	2279.935	366.682	0.000	0	0	0	0	0	0
617	928.679	2279.935	366.682	0.000	0	0	0	0	0	0
618	850.679	2279.935	366.682	0.000	0	0	0	0	0	0
619	772.679	2279.935	366.682	0.000	0	0	0	0	0	0
620	694.679	2279.935	366.682	0.000	0	0	0	0	0	0
621	616.679	2279.935	366.682	0.000	0	0	0	0	0	0
622	538.679	2279.935	366.682	0.000	0	0	0	0	0	0
623	460.679	2279.935	366.682	0.000	0	0	0	0	0	0
624	382.679	2279.935	366.682	0.000	0	0	0	0	0	0
625	304.679	2279.935	366.682	0.000	0	0	0	0	0	0
626	2098.681	2478.942	358.381	0.000	0	0	0	0	0	0
627	2020.681	2478.942	358.381	0.000	0	0	0	0	0	0
628	1942.681	2478.942	358.381	0.000	0	0	0	0	0	0
629	1864.681	2478.942	358.381	0.000	0	0	0	0	0	0
630	1786.681	2478.942	358.381	0.000	0	0	0	0	0	0
631	1708.681	2478.942	358.381	0.000	0	0	0	0	0	0
632	1630.681	2478.942	358.381	0.000	0	0	0	0	0	0
633	1552.681	2478.942	358.381	0.000	0	0	0	0	0	0
634	1474.681	2478.942	358.381	0.000	0	0	0	0	0	0
635	1396.681	2478.942	358.381	0.000	0	0	0	0	0	0
636	1318.681	2478.942	358.381	0.000	0	0	0	0	0	0
637	1240.681	2478.942	358.381	0.000	0	0	0	0	0	0
638	1162.681	2478.942	358.381	0.000	0	0	0	0	0	0
639	1084.679	2478.942	358.381	0.000	0	0	0	0	0	0
640	1006.679	2478.942	358.381	0.000	0	0	0	0	0	0
641	928.679	2478.942	358.381	0.000	0	0	0	0	0	0
642	850.679	2478.942	358.381	0.000	0	0	0	0	0	0
643	772.679	2478.942	358.381	0.000	0	0	0	0	0	0
644	694.679	2478.942	358.381	0.000	0	0	0	0	0	0
645	616.679	2478.942	358.381	0.000	0	0	0	0	0	0
646	538.679	2478.942	358.381	0.000	0	0	0	0	0	0
647	460.679	2478.942	358.381	0.000	0	0	0	0	0	0
648	382.679	2478.942	358.381	0.000	0	0	0	0	0	0
649	304.679	2478.942	358.381	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
650	226.679	2478.942	358.381	0.000	0	0	0	0	0	0
651	148.679	2478.942	358.381	0.000	0	0	0	0	0	0
652	-7.321	2677.931	350.078	0.000	0	0	0	0	0	0
653	70.679	2677.931	350.078	0.000	0	0	0	0	0	0
654	148.679	2677.931	350.078	0.000	0	0	0	0	0	0
655	226.679	2677.931	350.078	0.000	0	0	0	0	0	0
656	304.679	2677.931	350.078	0.000	0	0	0	0	0	0
657	382.679	2677.931	350.078	0.000	0	0	0	0	0	0
658	460.679	2677.931	350.078	0.000	0	0	0	0	0	0
659	538.679	2677.931	350.078	0.000	0	0	0	0	0	0
660	616.679	2677.931	350.078	0.000	0	0	0	0	0	0
661	694.679	2677.931	350.078	0.000	0	0	0	0	0	0
662	772.679	2677.931	350.078	0.000	0	0	0	0	0	0
663	850.679	2677.931	350.078	0.000	0	0	0	0	0	0
664	928.679	2677.931	350.078	0.000	0	0	0	0	0	0
665	1006.679	2677.931	350.078	0.000	0	0	0	0	0	0
666	1084.679	2677.931	350.078	0.000	0	0	0	0	0	0
667	1162.681	2677.931	350.078	0.000	0	0	0	0	0	0
668	1240.681	2677.931	350.078	0.000	0	0	0	0	0	0
669	1318.681	2677.931	350.078	0.000	0	0	0	0	0	0
670	1396.681	2677.931	350.078	0.000	0	0	0	0	0	0
671	1474.681	2677.931	350.078	0.000	0	0	0	0	0	0
672	1552.681	2677.931	350.078	0.000	0	0	0	0	0	0
673	1630.681	2677.931	350.078	0.000	0	0	0	0	0	0
674	1708.681	2677.931	350.078	0.000	0	0	0	0	0	0
675	1786.681	2677.931	350.078	0.000	0	0	0	0	0	0
676	1864.681	2677.931	350.078	0.000	0	0	0	0	0	0
677	1942.681	2677.931	350.078	0.000	0	0	0	0	0	0
678	2020.681	2677.931	350.078	0.000	0	0	0	0	0	0
679	2098.681	2677.931	350.078	0.000	0	0	0	0	0	0
680	2176.681	2677.931	350.078	0.000	0	0	0	0	0	0
681	2254.679	2677.931	350.078	0.000	0	0	0	0	0	0
682	928.679	886.540	411.239	0.000	0	0	0	0	0	0
683	928.677	1881.921	383.286	0.000	0	0	0	0	0	0
684	538.679	2080.928	374.984	0.000	0	0	0	0	0	0
685	616.679	2080.928	374.984	0.000	0	0	0	0	0	0
686	694.679	2080.928	374.984	0.000	0	0	0	0	0	0
687	772.679	2080.928	374.984	0.000	0	0	0	0	0	0
688	850.679	2080.928	374.984	0.000	0	0	0	0	0	0
689	928.679	2080.928	374.984	0.000	0	0	0	0	0	0
690	1006.679	2080.928	374.984	0.000	0	0	0	0	0	0
691	1084.679	2080.928	374.984	0.000	0	0	0	0	0	0
692	1162.679	2080.928	374.984	0.000	0	0	0	0	0	0
693	1240.679	2080.928	374.984	0.000	0	0	0	0	0	0
694	1318.679	2080.928	374.984	0.000	0	0	0	0	0	0
695	1396.679	2080.928	374.984	0.000	0	0	0	0	0	0
696	1474.679	2080.928	374.984	0.000	0	0	0	0	0	0
697	1318.679	886.540	411.239	0.000	0	0	0	0	0	0
698	1240.679	886.540	411.239	0.000	0	0	0	0	0	0
699	1162.679	886.540	411.239	0.000	0	0	0	0	0	0
700	1084.679	886.540	411.239	0.000	0	0	0	0	0	0
701	1006.679	886.540	411.239	0.000	0	0	0	0	0	0
702	1006.677	1881.921	383.286	0.000	0	0	0	0	0	0
703	1552.677	687.539	383.286	0.000	0	0	0	0	0	0
704	1474.677	687.539	383.286	0.000	0	0	0	0	0	0
705	1396.677	687.539	383.286	0.000	0	0	0	0	0	0
706	1318.677	687.539	383.286	0.000	0	0	0	0	0	0
707	1240.677	687.539	383.286	0.000	0	0	0	0	0	0
708	1162.677	687.539	383.286	0.000	0	0	0	0	0	0
709	1084.677	687.539	383.286	0.000	0	0	0	0	0	0
710	1006.677	687.539	383.286	0.000	0	0	0	0	0	0
711	928.677	687.539	383.286	0.000	0	0	0	0	0	0
712	850.677	687.539	383.286	0.000	0	0	0	0	0	0
713	772.677	687.539	383.286	0.000	0	0	0	0	0	0
714	694.677	687.539	383.286	0.000	0	0	0	0	0	0
715	1084.677	1881.921	383.286	0.000	0	0	0	0	0	0
716	1708.679	488.532	374.984	0.000	0	0	0	0	0	0
717	1630.679	488.532	374.984	0.000	0	0	0	0	0	0
718	1552.679	488.532	374.984	0.000	0	0	0	0	0	0
719	1474.679	488.532	374.984	0.000	0	0	0	0	0	0
720	1396.679	488.532	374.984	0.000	0	0	0	0	0	0
721	1318.679	488.532	374.984	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
722	1240.679	488.532	374.984	0.000	0	0	0	0	0	0
723	1162.679	488.532	374.984	0.000	0	0	0	0	0	0
724	1084.679	488.532	374.984	0.000	0	0	0	0	0	0
725	1006.679	488.532	374.984	0.000	0	0	0	0	0	0
726	928.679	488.532	374.984	0.000	0	0	0	0	0	0
727	850.679	488.532	374.984	0.000	0	0	0	0	0	0
728	772.679	488.532	374.984	0.000	0	0	0	0	0	0
729	694.679	488.532	374.984	0.000	0	0	0	0	0	0
730	616.679	488.532	374.984	0.000	0	0	0	0	0	0
731	538.679	488.532	374.984	0.000	0	0	0	0	0	0
732	1162.677	1881.921	383.286	0.000	0	0	0	0	0	0
733	1942.679	289.525	366.682	0.000	0	0	0	0	0	0
734	1864.679	289.525	366.682	0.000	0	0	0	0	0	0
735	1786.679	289.525	366.682	0.000	0	0	0	0	0	0
736	1708.679	289.525	366.682	0.000	0	0	0	0	0	0
737	1630.679	289.525	366.682	0.000	0	0	0	0	0	0
738	1552.679	289.525	366.682	0.000	0	0	0	0	0	0
739	1474.679	289.525	366.682	0.000	0	0	0	0	0	0
740	1396.679	289.525	366.682	0.000	0	0	0	0	0	0
741	1318.679	289.525	366.682	0.000	0	0	0	0	0	0
742	1240.679	289.525	366.682	0.000	0	0	0	0	0	0
743	1162.679	289.525	366.682	0.000	0	0	0	0	0	0
744	1084.679	289.525	366.682	0.000	0	0	0	0	0	0
745	1006.679	289.525	366.682	0.000	0	0	0	0	0	0
746	928.679	289.525	366.682	0.000	0	0	0	0	0	0
747	850.679	289.525	366.682	0.000	0	0	0	0	0	0
748	772.679	289.525	366.682	0.000	0	0	0	0	0	0
749	694.679	289.525	366.682	0.000	0	0	0	0	0	0
750	616.679	289.525	366.682	0.000	0	0	0	0	0	0
751	538.679	289.525	366.682	0.000	0	0	0	0	0	0
752	460.679	289.525	366.682	0.000	0	0	0	0	0	0
753	382.679	289.525	366.682	0.000	0	0	0	0	0	0
754	304.679	289.525	366.682	0.000	0	0	0	0	0	0
755	776.550	2139.876	20.000	0.000	0	0	0	0	0	0
756	2098.681	90.518	358.381	0.000	0	0	0	0	0	0
757	2020.681	90.518	358.381	0.000	0	0	0	0	0	0
758	1942.681	90.518	358.381	0.000	0	0	0	0	0	0
759	1864.681	90.518	358.381	0.000	0	0	0	0	0	0
760	1786.681	90.518	358.381	0.000	0	0	0	0	0	0
761	1708.681	90.518	358.381	0.000	0	0	0	0	0	0
762	1630.681	90.518	358.381	0.000	0	0	0	0	0	0
763	1552.681	90.518	358.381	0.000	0	0	0	0	0	0
764	1474.681	90.518	358.381	0.000	0	0	0	0	0	0
765	1396.681	90.518	358.381	0.000	0	0	0	0	0	0
766	1318.681	90.518	358.381	0.000	0	0	0	0	0	0
767	1240.681	90.518	358.381	0.000	0	0	0	0	0	0
768	1162.681	90.518	358.381	0.000	0	0	0	0	0	0
769	1084.679	90.518	358.381	0.000	0	0	0	0	0	0
770	1006.679	90.518	358.381	0.000	0	0	0	0	0	0
771	928.679	90.518	358.381	0.000	0	0	0	0	0	0
772	850.679	90.518	358.381	0.000	0	0	0	0	0	0
773	772.679	90.518	358.381	0.000	0	0	0	0	0	0
774	694.679	90.518	358.381	0.000	0	0	0	0	0	0
775	616.679	90.518	358.381	0.000	0	0	0	0	0	0
776	538.679	90.518	358.381	0.000	0	0	0	0	0	0
777	460.679	90.518	358.381	0.000	0	0	0	0	0	0
778	382.679	90.518	358.381	0.000	0	0	0	0	0	0
779	304.679	90.518	358.381	0.000	0	0	0	0	0	0
780	226.679	90.518	358.381	0.000	0	0	0	0	0	0
781	148.679	90.518	358.381	0.000	0	0	0	0	0	0
782	1318.679	1682.920	411.239	0.000	0	0	0	0	0	0
783	-7.321	-108.471	350.078	0.000	0	0	0	0	0	0
784	70.679	-108.471	350.078	0.000	0	0	0	0	0	0
785	148.679	-108.471	350.078	0.000	0	0	0	0	0	0
786	226.679	-108.471	350.078	0.000	0	0	0	0	0	0
787	304.679	-108.471	350.078	0.000	0	0	0	0	0	0
788	382.679	-108.471	350.078	0.000	0	0	0	0	0	0
789	460.679	-108.471	350.078	0.000	0	0	0	0	0	0
790	538.679	-108.471	350.078	0.000	0	0	0	0	0	0
791	616.679	-108.471	350.078	0.000	0	0	0	0	0	0
792	694.679	-108.471	350.078	0.000	0	0	0	0	0	0
793	772.679	-108.471	350.078	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
794	850.679	-108.471	350.078	0.000	0	0	0	0	0	0
795	928.679	-108.471	350.078	0.000	0	0	0	0	0	0
796	1006.679	-108.471	350.078	0.000	0	0	0	0	0	0
797	1084.679	-108.471	350.078	0.000	0	0	0	0	0	0
798	1162.681	-108.471	350.078	0.000	0	0	0	0	0	0
799	1240.681	-108.471	350.078	0.000	0	0	0	0	0	0
800	1318.681	-108.471	350.078	0.000	0	0	0	0	0	0
801	1396.681	-108.471	350.078	0.000	0	0	0	0	0	0
802	1474.681	-108.471	350.078	0.000	0	0	0	0	0	0
803	1552.681	-108.471	350.078	0.000	0	0	0	0	0	0
804	1630.681	-108.471	350.078	0.000	0	0	0	0	0	0
805	1708.681	-108.471	350.078	0.000	0	0	0	0	0	0
806	1786.681	-108.471	350.078	0.000	0	0	0	0	0	0
807	1864.681	-108.471	350.078	0.000	0	0	0	0	0	0
808	1942.681	-108.471	350.078	0.000	0	0	0	0	0	0
809	2020.681	-108.471	350.078	0.000	0	0	0	0	0	0
810	2098.681	-108.471	350.078	0.000	0	0	0	0	0	0
811	2176.681	-108.471	350.078	0.000	0	0	0	0	0	0
812	2254.679	-108.471	350.078	0.000	0	0	0	0	0	0
813	1240.679	1682.920	411.239	0.000	0	0	0	0	0	0
814	1162.679	1682.920	411.239	0.000	0	0	0	0	0	0
815	1084.679	1682.920	411.239	0.000	0	0	0	0	0	0
816	1006.679	1682.920	411.239	0.000	0	0	0	0	0	0
817	928.679	1682.920	411.239	0.000	0	0	0	0	0	0
818	1552.677	1881.921	383.286	0.000	0	0	0	0	0	0
819	1474.677	1881.921	383.286	0.000	0	0	0	0	0	0
820	1396.677	1881.921	383.286	0.000	0	0	0	0	0	0
821	2156.872	1640.751	358.381	0.000	0	0	0	0	0	0
822	2156.872	1562.751	358.381	0.000	0	0	0	0	0	0
823	2156.872	1484.751	358.381	0.000	0	0	0	0	0	0
824	2156.872	1404.751	358.381	0.000	0	0	0	0	0	0
825	2156.872	1324.751	358.381	0.000	0	0	0	0	0	0
826	2156.872	1244.709	358.381	0.000	0	0	0	0	0	0
827	2156.872	1164.709	358.381	0.000	0	0	0	0	0	0
828	2156.872	1084.709	358.381	0.000	0	0	0	0	0	0
829	2156.872	1006.709	358.381	0.000	0	0	0	0	0	0
830	2156.872	928.709	358.381	0.000	0	0	0	0	0	0
831	1957.865	1640.751	366.682	0.000	0	0	0	0	0	0
832	1957.865	1562.751	366.682	0.000	0	0	0	0	0	0
833	1957.865	1484.751	366.682	0.000	0	0	0	0	0	0
834	1957.865	1404.751	366.682	0.000	0	0	0	0	0	0
835	1957.865	1324.751	366.682	0.000	0	0	0	0	0	0
836	1957.865	1244.709	366.682	0.000	0	0	0	0	0	0
837	1957.865	1164.709	366.682	0.000	0	0	0	0	0	0
838	1957.865	1084.709	366.682	0.000	0	0	0	0	0	0
839	1957.865	1006.709	366.682	0.000	0	0	0	0	0	0
840	1957.865	928.709	366.682	0.000	0	0	0	0	0	0
842	2355.865	2576.747	350.078	0.000	0	0	0	0	0	0
843	2355.865	2498.751	350.078	0.000	0	0	0	0	0	0
844	2355.865	2420.751	350.078	0.000	0	0	0	0	0	0
845	2355.865	2342.751	350.078	0.000	0	0	0	0	0	0
846	2355.865	2264.751	350.078	0.000	0	0	0	0	0	0
847	2355.865	2186.751	350.078	0.000	0	0	0	0	0	0
848	2355.865	2108.747	350.078	0.000	0	0	0	0	0	0
849	2355.865	2030.751	350.078	0.000	0	0	0	0	0	0
850	2355.865	1952.751	350.078	0.000	0	0	0	0	0	0
851	2355.865	1874.751	350.078	0.000	0	0	0	0	0	0
852	2355.864	1796.752	350.078	0.000	0	0	0	0	0	0
853	2355.865	1718.751	350.078	0.000	0	0	0	0	0	0
854	2355.865	1640.751	350.078	0.000	0	0	0	0	0	0
855	2355.865	1562.751	350.078	0.000	0	0	0	0	0	0
856	2355.865	1484.751	350.078	0.000	0	0	0	0	0	0
857	2355.865	1404.751	350.078	0.000	0	0	0	0	0	0
858	2355.865	1324.751	350.078	0.000	0	0	0	0	0	0
859	2355.865	1244.709	350.078	0.000	0	0	0	0	0	0
860	2355.865	1164.709	350.078	0.000	0	0	0	0	0	0
861	2355.865	1084.709	350.078	0.000	0	0	0	0	0	0
862	2355.865	1006.709	350.078	0.000	0	0	0	0	0	0
863	2355.865	928.709	350.078	0.000	0	0	0	0	0	0
864	2355.865	850.709	350.078	0.000	0	0	0	0	0	0
865	2355.864	772.708	350.078	0.000	0	0	0	0	0	0
866	2355.865	694.709	350.078	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
867	2355.865	616.709	350.078	0.000	0	0	0	0	0	0
868	2355.865	538.709	350.078	0.000	0	0	0	0	0	0
869	2355.865	460.709	350.078	0.000	0	0	0	0	0	0
870	2355.865	382.709	350.078	0.000	0	0	0	0	0	0
871	2355.865	304.709	350.078	0.000	0	0	0	0	0	0
872	2355.865	226.709	350.078	0.000	0	0	0	0	0	0
873	2355.865	148.709	350.078	0.000	0	0	0	0	0	0
874	2355.865	70.709	350.078	0.000	0	0	0	0	0	0
875	2355.865	-7.291	350.078	0.000	0	0	0	0	0	0
877	1758.858	1640.751	374.984	0.000	0	0	0	0	0	0
878	1758.858	1562.751	374.984	0.000	0	0	0	0	0	0
879	1758.858	1484.751	374.984	0.000	0	0	0	0	0	0
880	1758.858	1404.751	374.984	0.000	0	0	0	0	0	0
881	1758.858	1324.751	374.984	0.000	0	0	0	0	0	0
882	1758.858	1244.709	374.984	0.000	0	0	0	0	0	0
883	1758.858	1164.709	374.984	0.000	0	0	0	0	0	0
884	1758.858	1084.709	374.984	0.000	0	0	0	0	0	0
885	1758.858	1006.709	374.984	0.000	0	0	0	0	0	0
886	1758.858	928.709	374.984	0.000	0	0	0	0	0	0
889	2156.872	850.709	358.381	0.000	0	0	0	0	0	0
890	2156.872	772.708	358.381	0.000	0	0	0	0	0	0
891	2156.872	694.708	358.381	0.000	0	0	0	0	0	0
892	2156.872	616.708	358.381	0.000	0	0	0	0	0	0
893	2156.872	538.709	358.381	0.000	0	0	0	0	0	0
894	2156.872	460.710	358.381	0.000	0	0	0	0	0	0
895	2156.872	382.710	358.381	0.000	0	0	0	0	0	0
896	2156.872	304.709	358.381	0.000	0	0	0	0	0	0
897	2156.872	226.708	358.381	0.000	0	0	0	0	0	0
898	2156.872	148.711	358.381	0.000	0	0	0	0	0	0
899	2156.872	2420.749	358.381	0.000	0	0	0	0	0	0
900	2156.872	2342.752	358.381	0.000	0	0	0	0	0	0
901	2156.872	2264.751	358.381	0.000	0	0	0	0	0	0
902	2156.872	2186.750	358.381	0.000	0	0	0	0	0	0
903	2156.872	2108.747	358.381	0.000	0	0	0	0	0	0
904	2156.872	2030.751	358.381	0.000	0	0	0	0	0	0
905	2156.872	1952.752	358.381	0.000	0	0	0	0	0	0
906	2156.872	1874.751	358.381	0.000	0	0	0	0	0	0
907	2156.872	1796.752	358.381	0.000	0	0	0	0	0	0
908	2156.872	1718.751	358.381	0.000	0	0	0	0	0	0
911	1957.865	850.709	366.682	0.000	0	0	0	0	0	0
912	1957.865	772.708	366.682	0.000	0	0	0	0	0	0
913	1957.865	694.708	366.682	0.000	0	0	0	0	0	0
914	1957.865	616.707	366.682	0.000	0	0	0	0	0	0
915	1957.865	538.709	366.682	0.000	0	0	0	0	0	0
916	1957.865	460.712	366.682	0.000	0	0	0	0	0	0
917	1957.865	382.711	366.682	0.000	0	0	0	0	0	0
918	1957.865	304.709	366.682	0.000	0	0	0	0	0	0
919	1957.865	2264.750	366.682	0.000	0	0	0	0	0	0
920	1957.865	2186.749	366.682	0.000	0	0	0	0	0	0
921	1957.865	2108.746	366.682	0.000	0	0	0	0	0	0
922	1957.865	2030.751	366.682	0.000	0	0	0	0	0	0
923	1957.865	1952.753	366.682	0.000	0	0	0	0	0	0
924	1957.865	1874.752	366.682	0.000	0	0	0	0	0	0
925	1957.865	1796.752	366.682	0.000	0	0	0	0	0	0
926	1957.865	1718.751	366.682	0.000	0	0	0	0	0	0
928	1758.858	2030.751	374.984	0.000	0	0	0	0	0	0
929	1758.858	1952.754	374.984	0.000	0	0	0	0	0	0
930	1758.858	1874.752	374.984	0.000	0	0	0	0	0	0
931	1758.858	1796.753	374.984	0.000	0	0	0	0	0	0
932	1758.858	1718.751	374.984	0.000	0	0	0	0	0	0
933	1758.858	850.709	374.984	0.000	0	0	0	0	0	0
934	1758.858	772.707	374.984	0.000	0	0	0	0	0	0
935	1758.858	694.708	374.984	0.000	0	0	0	0	0	0
936	1758.858	616.706	374.984	0.000	0	0	0	0	0	0
937	1758.858	538.709	374.984	0.000	0	0	0	0	0	0
941	1559.852	1874.753	383.285	0.000	0	0	0	0	0	0
942	1559.851	1796.753	383.286	0.000	0	0	0	0	0	0
943	1559.852	1718.751	383.286	0.000	0	0	0	0	0	0
944	1559.852	1640.751	383.286	0.000	0	0	0	0	0	0
945	1559.852	1562.751	383.286	0.000	0	0	0	0	0	0
946	1559.852	1484.751	383.286	0.000	0	0	0	0	0	0
947	1559.852	1404.751	383.286	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
948	1559.852	1324.751	383.286	0.000	0	0	0	0	0	0
949	1559.852	1244.709	383.286	0.000	0	0	0	0	0	0
950	1559.852	1164.709	383.286	0.000	0	0	0	0	0	0
951	1559.852	1084.709	383.286	0.000	0	0	0	0	0	0
952	1559.852	1006.709	383.286	0.000	0	0	0	0	0	0
953	1559.852	928.709	383.286	0.000	0	0	0	0	0	0
954	1559.852	850.709	383.286	0.000	0	0	0	0	0	0
955	1559.852	772.707	383.286	0.000	0	0	0	0	0	0
956	1559.851	694.707	383.285	0.000	0	0	0	0	0	0
958	1360.850	1640.751	411.239	0.000	0	0	0	0	0	0
959	1318.677	1881.921	383.286	0.000	0	0	0	0	0	0
960	1240.677	1881.921	383.286	0.000	0	0	0	0	0	0
961	1084.682	1404.751	454.924	0.000	0	0	0	0	0	0
962	1084.682	1164.709	454.924	0.000	0	0	0	0	0	0
963	1084.682	1244.709	454.924	0.000	0	0	0	0	0	0
964	1084.682	1324.751	454.924	0.000	0	0	0	0	0	0
965	850.677	1881.921	383.286	0.000	0	0	0	0	0	0
968	886.510	928.709	411.239	0.000	0	0	0	0	0	0
969	886.510	1006.708	411.239	0.000	0	0	0	0	0	0
970	886.510	1084.708	411.239	0.000	0	0	0	0	0	0
971	886.510	1164.709	411.239	0.000	0	0	0	0	0	0
972	886.510	1640.751	411.239	0.000	0	0	0	0	0	0
973	886.510	1562.752	411.239	0.000	0	0	0	0	0	0
974	886.510	1484.752	411.239	0.000	0	0	0	0	0	0
975	886.510	1404.751	411.239	0.000	0	0	0	0	0	0
976	886.510	1324.751	411.239	0.000	0	0	0	0	0	0
978	886.510	1244.709	411.239	0.000	0	0	0	0	0	0
979	772.677	1881.921	383.286	0.000	0	0	0	0	0	0
981	1360.850	1562.752	411.239	0.000	0	0	0	0	0	0
982	1360.850	1484.752	411.239	0.000	0	0	0	0	0	0
983	687.509	694.707	383.285	0.000	0	0	0	0	0	0
984	687.509	1874.753	383.285	0.000	0	0	0	0	0	0
985	687.509	1796.753	383.286	0.000	0	0	0	0	0	0
986	687.509	1718.751	383.286	0.000	0	0	0	0	0	0
987	687.509	1640.751	383.286	0.000	0	0	0	0	0	0
988	687.509	1562.751	383.286	0.000	0	0	0	0	0	0
989	687.509	1484.751	383.286	0.000	0	0	0	0	0	0
990	687.509	1404.751	383.286	0.000	0	0	0	0	0	0
991	687.509	1324.751	383.286	0.000	0	0	0	0	0	0
992	687.509	1244.709	383.286	0.000	0	0	0	0	0	0
993	687.509	772.707	383.286	0.000	0	0	0	0	0	0
994	687.509	850.709	383.286	0.000	0	0	0	0	0	0
995	687.509	928.709	383.286	0.000	0	0	0	0	0	0
996	687.509	1006.709	383.286	0.000	0	0	0	0	0	0
997	687.509	1084.709	383.286	0.000	0	0	0	0	0	0
998	687.509	1164.709	383.286	0.000	0	0	0	0	0	0
1000	1360.850	1404.751	411.239	0.000	0	0	0	0	0	0
1001	1360.850	1324.751	411.239	0.000	0	0	0	0	0	0
1003	1360.850	1244.709	411.239	0.000	0	0	0	0	0	0
1004	1360.850	1164.709	411.239	0.000	0	0	0	0	0	0
1006	1360.850	1084.708	411.239	0.000	0	0	0	0	0	0
1007	1360.850	1006.708	411.239	0.000	0	0	0	0	0	0
1009	1360.850	928.709	411.239	0.000	0	0	0	0	0	0
1012	1162.678	1404.751	454.924	0.000	0	0	0	0	0	0
1013	1162.678	1324.751	454.924	0.000	0	0	0	0	0	0
1015	1162.678	1244.709	454.924	0.000	0	0	0	0	0	0
1016	1162.678	1164.709	454.924	0.000	0	0	0	0	0	0
1017	289.495	2264.750	366.682	0.000	0	0	0	0	0	0
1018	289.495	2186.749	366.682	0.000	0	0	0	0	0	0
1019	289.495	2108.746	366.682	0.000	0	0	0	0	0	0
1020	289.495	2030.751	366.682	0.000	0	0	0	0	0	0
1021	289.495	1952.753	366.682	0.000	0	0	0	0	0	0
1022	289.495	1874.752	366.682	0.000	0	0	0	0	0	0
1023	289.495	1796.752	366.682	0.000	0	0	0	0	0	0
1024	289.495	304.709	366.682	0.000	0	0	0	0	0	0
1025	289.495	382.711	366.682	0.000	0	0	0	0	0	0
1026	289.495	460.712	366.682	0.000	0	0	0	0	0	0
1027	289.495	538.709	366.682	0.000	0	0	0	0	0	0
1028	289.495	616.707	366.682	0.000	0	0	0	0	0	0
1029	289.495	694.708	366.682	0.000	0	0	0	0	0	0
1030	289.495	772.708	366.682	0.000	0	0	0	0	0	0
1031	90.488	2420.749	358.381	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1032	90.488	2342.752	358.381	0.000	0	0	0	0	0	0
1033	90.488	2264.751	358.381	0.000	0	0	0	0	0	0
1034	90.488	2186.750	358.381	0.000	0	0	0	0	0	0
1035	90.488	2108.747	358.381	0.000	0	0	0	0	0	0
1036	90.488	2030.751	358.381	0.000	0	0	0	0	0	0
1037	90.488	1952.752	358.381	0.000	0	0	0	0	0	0
1038	90.488	1874.751	358.381	0.000	0	0	0	0	0	0
1039	90.488	1796.752	358.381	0.000	0	0	0	0	0	0
1040	90.488	148.711	358.381	0.000	0	0	0	0	0	0
1041	90.488	226.708	358.381	0.000	0	0	0	0	0	0
1042	90.488	304.709	358.381	0.000	0	0	0	0	0	0
1043	90.488	382.710	358.381	0.000	0	0	0	0	0	0
1044	90.488	460.710	358.381	0.000	0	0	0	0	0	0
1045	90.488	538.709	358.381	0.000	0	0	0	0	0	0
1046	90.488	616.708	358.381	0.000	0	0	0	0	0	0
1047	90.488	694.708	358.381	0.000	0	0	0	0	0	0
1048	90.488	772.708	358.381	0.000	0	0	0	0	0	0
1049	488.502	538.709	374.984	0.000	0	0	0	0	0	0
1050	488.502	616.706	374.984	0.000	0	0	0	0	0	0
1051	488.502	694.708	374.984	0.000	0	0	0	0	0	0
1052	488.502	772.707	374.984	0.000	0	0	0	0	0	0
1053	488.502	2030.751	374.984	0.000	0	0	0	0	0	0
1054	488.502	1952.754	374.984	0.000	0	0	0	0	0	0
1055	488.502	1874.752	374.984	0.000	0	0	0	0	0	0
1056	488.502	1796.753	374.984	0.000	0	0	0	0	0	0
1057	694.677	1881.921	383.286	0.000	0	0	0	0	0	0
1058	488.502	1718.751	374.984	0.000	0	0	0	0	0	0
1059	488.502	1640.751	374.984	0.000	0	0	0	0	0	0
1060	488.502	1562.751	374.984	0.000	0	0	0	0	0	0
1061	488.502	1484.751	374.984	0.000	0	0	0	0	0	0
1062	488.502	1404.751	374.984	0.000	0	0	0	0	0	0
1063	488.502	1324.751	374.984	0.000	0	0	0	0	0	0
1064	488.502	1244.709	374.984	0.000	0	0	0	0	0	0
1065	488.502	1164.709	374.984	0.000	0	0	0	0	0	0
1066	488.502	1084.709	374.984	0.000	0	0	0	0	0	0
1067	488.502	1006.709	374.984	0.000	0	0	0	0	0	0
1068	488.502	928.709	374.984	0.000	0	0	0	0	0	0
1069	488.502	850.709	374.984	0.000	0	0	0	0	0	0
1070	1552.679	2080.928	374.984	0.000	0	0	0	0	0	0
1071	776.550	2139.876	400.000	0.000	0	0	0	0	0	0
1072	1470.810	2139.876	400.000	0.000	0	0	0	0	0	0
1073	1708.679	2080.928	374.984	0.000	0	0	0	0	0	0
1074	289.495	1718.751	366.682	0.000	0	0	0	0	0	0
1075	289.495	1640.751	366.682	0.000	0	0	0	0	0	0
1076	289.495	1562.751	366.682	0.000	0	0	0	0	0	0
1077	289.495	1484.751	366.682	0.000	0	0	0	0	0	0
1078	289.495	1404.751	366.682	0.000	0	0	0	0	0	0
1079	289.495	1324.751	366.682	0.000	0	0	0	0	0	0
1080	289.495	1244.709	366.682	0.000	0	0	0	0	0	0
1081	289.495	1164.709	366.682	0.000	0	0	0	0	0	0
1082	289.495	1084.709	366.682	0.000	0	0	0	0	0	0
1083	289.495	1006.709	366.682	0.000	0	0	0	0	0	0
1084	289.495	928.709	366.682	0.000	0	0	0	0	0	0
1085	289.495	850.709	366.682	0.000	0	0	0	0	0	0
1086	1630.679	2080.928	374.984	0.000	0	0	0	0	0	0
1087	90.488	850.709	358.381	0.000	0	0	0	0	0	0
1088	90.488	928.709	358.381	0.000	0	0	0	0	0	0
1089	90.488	1006.709	358.381	0.000	0	0	0	0	0	0
1090	90.488	1718.751	358.381	0.000	0	0	0	0	0	0
1091	90.488	1640.751	358.381	0.000	0	0	0	0	0	0
1092	90.488	1562.751	358.381	0.000	0	0	0	0	0	0
1093	90.488	1484.751	358.381	0.000	0	0	0	0	0	0
1094	90.488	1084.709	358.381	0.000	0	0	0	0	0	0
1095	90.488	1164.709	358.381	0.000	0	0	0	0	0	0
1096	90.488	1244.709	358.381	0.000	0	0	0	0	0	0
1097	90.488	1324.751	358.381	0.000	0	0	0	0	0	0
1098	90.488	1404.751	358.381	0.000	0	0	0	0	0	0
1099	-108.504	-7.291	350.078	0.000	0	0	0	0	0	0
1100	-108.504	70.709	350.078	0.000	0	0	0	0	0	0
1101	-108.504	148.709	350.078	0.000	0	0	0	0	0	0
1102	-108.504	226.709	350.078	0.000	0	0	0	0	0	0
1103	-108.504	304.709	350.078	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1104	-108.504	382.709	350.078	0.000	0	0	0	0	0	0
1105	-108.504	460.709	350.078	0.000	0	0	0	0	0	0
1106	-108.504	538.709	350.078	0.000	0	0	0	0	0	0
1107	-108.504	616.709	350.078	0.000	0	0	0	0	0	0
1108	-108.504	694.709	350.078	0.000	0	0	0	0	0	0
1109	-108.504	772.708	350.078	0.000	0	0	0	0	0	0
1110	-108.504	850.709	350.078	0.000	0	0	0	0	0	0
1111	-108.504	928.709	350.078	0.000	0	0	0	0	0	0
1112	-108.504	1006.709	350.078	0.000	0	0	0	0	0	0
1113	-108.504	1084.709	350.078	0.000	0	0	0	0	0	0
1114	-108.504	1164.709	350.078	0.000	0	0	0	0	0	0
1115	-108.504	1244.709	350.078	0.000	0	0	0	0	0	0
1116	-108.504	1324.751	350.078	0.000	0	0	0	0	0	0
1117	-108.504	1404.751	350.078	0.000	0	0	0	0	0	0
1118	-108.504	1484.751	350.078	0.000	0	0	0	0	0	0
1119	-108.504	1562.751	350.078	0.000	0	0	0	0	0	0
1120	-108.504	1640.751	350.078	0.000	0	0	0	0	0	0
1121	-108.504	1718.751	350.078	0.000	0	0	0	0	0	0
1122	-108.504	1796.752	350.078	0.000	0	0	0	0	0	0
1123	-108.504	1874.751	350.078	0.000	0	0	0	0	0	0
1124	-108.504	1952.751	350.078	0.000	0	0	0	0	0	0
1125	-108.504	2030.751	350.078	0.000	0	0	0	0	0	0
1126	-108.504	2108.747	350.078	0.000	0	0	0	0	0	0
1127	-108.504	2186.751	350.078	0.000	0	0	0	0	0	0
1128	-108.504	2264.751	350.078	0.000	0	0	0	0	0	0
1129	-108.504	2342.751	350.078	0.000	0	0	0	0	0	0
1130	-108.504	2420.751	350.078	0.000	0	0	0	0	0	0
1131	-108.504	2498.751	350.078	0.000	0	0	0	0	0	0
1132	-108.504	2576.747	350.078	0.000	0	0	0	0	0	0
1133	382.679	2682.930	349.870	0.000	0	0	0	0	0	0
1134	304.679	2682.930	349.870	0.000	0	0	0	0	0	0
1135	226.679	2682.930	349.870	0.000	0	0	0	0	0	0
1136	148.679	2682.930	349.870	0.000	0	0	0	0	0	0
1137	70.679	2682.930	349.870	0.000	0	0	0	0	0	0
1138	460.679	2682.930	349.870	0.000	0	0	0	0	0	0
1139	538.679	2682.930	349.870	0.000	0	0	0	0	0	0
1140	616.679	2682.930	349.870	0.000	0	0	0	0	0	0
1141	772.679	2682.930	349.870	0.000	0	0	0	0	0	0
1142	1474.681	2682.930	349.870	0.000	0	0	0	0	0	0
1143	1552.681	2682.930	349.870	0.000	0	0	0	0	0	0
1144	1630.681	2682.930	349.870	0.000	0	0	0	0	0	0
1145	1708.681	2682.930	349.870	0.000	0	0	0	0	0	0
1146	1786.681	2682.930	349.870	0.000	0	0	0	0	0	0
1147	2176.681	2682.930	349.870	0.000	0	0	0	0	0	0
1148	2098.681	2682.930	349.870	0.000	0	0	0	0	0	0
1149	2020.681	2682.930	349.870	0.000	0	0	0	0	0	0
1150	1942.681	2682.930	349.870	0.000	0	0	0	0	0	0
1151	1864.681	2682.930	349.870	0.000	0	0	0	0	0	0
1152	850.679	2682.930	349.870	0.000	0	0	0	0	0	0
1153	928.679	2682.930	349.870	0.000	0	0	0	0	0	0
1154	1006.679	2682.930	349.870	0.000	0	0	0	0	0	0
1155	1084.679	2682.930	349.870	0.000	0	0	0	0	0	0
1156	1162.681	2682.930	349.870	0.000	0	0	0	0	0	0
1157	1240.681	2682.930	349.870	0.000	0	0	0	0	0	0
1158	1396.681	2682.930	349.870	0.000	0	0	0	0	0	0
1159	-7.321	2682.926	349.870	0.000	0	0	0	0	0	0
1160	694.680	2682.926	349.870	0.000	0	0	0	0	0	0
1161	1318.684	2682.926	349.870	0.000	0	0	0	0	0	0
1162	2254.679	2682.926	349.870	0.000	0	0	0	0	0	0
1163	1864.681	-113.470	349.870	0.000	0	0	0	0	0	0
1164	1942.681	-113.470	349.870	0.000	0	0	0	0	0	0
1165	2020.681	-113.470	349.870	0.000	0	0	0	0	0	0
1166	2098.681	-113.470	349.870	0.000	0	0	0	0	0	0
1167	2176.681	-113.470	349.870	0.000	0	0	0	0	0	0
1168	1786.681	-113.470	349.870	0.000	0	0	0	0	0	0
1169	1708.681	-113.470	349.870	0.000	0	0	0	0	0	0
1170	1630.681	-113.470	349.870	0.000	0	0	0	0	0	0
1171	1552.681	-113.470	349.870	0.000	0	0	0	0	0	0
1172	1474.681	-113.470	349.870	0.000	0	0	0	0	0	0
1173	1396.681	-113.470	349.870	0.000	0	0	0	0	0	0
1174	1318.681	-113.470	349.870	0.000	0	0	0	0	0	0
1175	1240.681	-113.470	349.870	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1176	1162.681	-113.470	349.870	0.000	0	0	0	0	0	0
1177	1084.679	-113.470	349.870	0.000	0	0	0	0	0	0
1178	1006.679	-113.470	349.870	0.000	0	0	0	0	0	0
1179	928.679	-113.470	349.870	0.000	0	0	0	0	0	0
1180	850.679	-113.470	349.870	0.000	0	0	0	0	0	0
1181	772.679	-113.470	349.870	0.000	0	0	0	0	0	0
1182	694.679	-113.470	349.870	0.000	0	0	0	0	0	0
1183	616.679	-113.470	349.870	0.000	0	0	0	0	0	0
1184	538.679	-113.470	349.870	0.000	0	0	0	0	0	0
1185	460.679	-113.470	349.870	0.000	0	0	0	0	0	0
1186	382.679	-113.470	349.870	0.000	0	0	0	0	0	0
1187	304.679	-113.470	349.870	0.000	0	0	0	0	0	0
1188	226.679	-113.470	349.870	0.000	0	0	0	0	0	0
1189	148.679	-113.470	349.870	0.000	0	0	0	0	0	0
1190	70.679	-113.470	349.870	0.000	0	0	0	0	0	0
1191	2254.679	-113.470	349.870	0.000	0	0	0	0	0	0
1192	-7.321	-113.470	349.870	0.000	0	0	0	0	0	0
1193	2360.860	1952.751	349.870	0.000	0	0	0	0	0	0
1194	2360.860	1874.751	349.870	0.000	0	0	0	0	0	0
1195	2360.860	2030.751	349.870	0.000	0	0	0	0	0	0
1196	2360.860	2186.751	349.870	0.000	0	0	0	0	0	0
1197	2360.860	2264.751	349.870	0.000	0	0	0	0	0	0
1198	2360.860	2342.751	349.870	0.000	0	0	0	0	0	0
1199	2360.860	2420.751	349.870	0.000	0	0	0	0	0	0
1200	2360.860	2498.751	349.870	0.000	0	0	0	0	0	0
1201	2360.860	1796.752	349.870	0.000	0	0	0	0	0	0
1202	2360.860	1718.751	349.870	0.000	0	0	0	0	0	0
1203	2360.860	1640.751	349.870	0.000	0	0	0	0	0	0
1204	2360.860	1562.751	349.870	0.000	0	0	0	0	0	0
1205	2360.860	1484.751	349.870	0.000	0	0	0	0	0	0
1206	2360.860	1404.751	349.870	0.000	0	0	0	0	0	0
1207	2360.860	1324.751	349.870	0.000	0	0	0	0	0	0
1208	2360.860	2108.747	349.870	0.000	0	0	0	0	0	0
1209	2360.860	70.709	349.870	0.000	0	0	0	0	0	0
1210	2360.860	148.709	349.870	0.000	0	0	0	0	0	0
1211	2360.860	226.709	349.870	0.000	0	0	0	0	0	0
1212	2360.860	304.709	349.870	0.000	0	0	0	0	0	0
1213	2360.860	382.709	349.870	0.000	0	0	0	0	0	0
1214	2360.860	460.709	349.870	0.000	0	0	0	0	0	0
1215	2360.860	538.709	349.870	0.000	0	0	0	0	0	0
1216	2360.860	616.709	349.870	0.000	0	0	0	0	0	0
1217	2360.860	694.709	349.870	0.000	0	0	0	0	0	0
1218	2360.860	850.709	349.870	0.000	0	0	0	0	0	0
1219	2360.860	928.709	349.870	0.000	0	0	0	0	0	0
1220	2360.860	1006.709	349.870	0.000	0	0	0	0	0	0
1221	2360.860	1084.709	349.870	0.000	0	0	0	0	0	0
1222	2360.860	1244.709	349.870	0.000	0	0	0	0	0	0
1223	2360.860	1164.709	349.870	0.000	0	0	0	0	0	0
1224	2360.860	772.708	349.870	0.000	0	0	0	0	0	0
1225	2360.860	2576.747	349.870	0.000	0	0	0	0	0	0
1226	2360.860	-7.291	349.870	0.000	0	0	0	0	0	0
1227	-113.500	1952.751	349.870	0.000	0	0	0	0	0	0
1228	-113.500	1874.751	349.870	0.000	0	0	0	0	0	0
1229	-113.500	2030.751	349.870	0.000	0	0	0	0	0	0
1230	-113.500	2186.751	349.870	0.000	0	0	0	0	0	0
1231	-113.500	2264.751	349.870	0.000	0	0	0	0	0	0
1232	-113.500	2342.751	349.870	0.000	0	0	0	0	0	0
1233	-113.500	2420.751	349.870	0.000	0	0	0	0	0	0
1234	-113.500	2498.751	349.870	0.000	0	0	0	0	0	0
1235	-113.500	1796.752	349.870	0.000	0	0	0	0	0	0
1236	-113.500	1718.751	349.870	0.000	0	0	0	0	0	0
1237	-113.500	1640.751	349.870	0.000	0	0	0	0	0	0
1238	-113.500	1562.751	349.870	0.000	0	0	0	0	0	0
1239	-113.500	1484.751	349.870	0.000	0	0	0	0	0	0
1240	-113.500	1404.751	349.870	0.000	0	0	0	0	0	0
1241	-113.500	1324.751	349.870	0.000	0	0	0	0	0	0
1242	-113.500	2108.747	349.870	0.000	0	0	0	0	0	0
1243	-113.500	70.709	349.870	0.000	0	0	0	0	0	0
1244	-113.500	148.709	349.870	0.000	0	0	0	0	0	0
1245	-113.500	226.709	349.870	0.000	0	0	0	0	0	0
1246	-113.500	304.709	349.870	0.000	0	0	0	0	0	0
1247	-113.500	382.709	349.870	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1248	-113.500	460.709	349.870	0.000	0	0	0	0	0	0
1249	-113.500	538.709	349.870	0.000	0	0	0	0	0	0
1250	-113.500	616.709	349.870	0.000	0	0	0	0	0	0
1251	-113.500	694.709	349.870	0.000	0	0	0	0	0	0
1252	-113.500	850.709	349.870	0.000	0	0	0	0	0	0
1253	-113.500	928.709	349.870	0.000	0	0	0	0	0	0
1254	-113.500	1006.709	349.870	0.000	0	0	0	0	0	0
1255	-113.500	1084.709	349.870	0.000	0	0	0	0	0	0
1256	-113.500	1244.709	349.870	0.000	0	0	0	0	0	0
1257	-113.500	1164.709	349.870	0.000	0	0	0	0	0	0
1258	-113.500	772.708	349.870	0.000	0	0	0	0	0	0
1259	-113.500	2576.747	349.870	0.000	0	0	0	0	0	0
1260	382.679	2607.930	353.000	0.000	0	0	0	0	0	0
1261	304.679	2607.930	353.000	0.000	0	0	0	0	0	0
1262	226.679	2607.930	353.000	0.000	0	0	0	0	0	0
1263	148.679	2607.930	353.000	0.000	0	0	0	0	0	0
1264	70.679	2607.930	353.000	0.000	0	0	0	0	0	0
1265	-38.500	1952.751	353.000	0.000	0	0	0	0	0	0
1266	-38.500	1874.751	353.000	0.000	0	0	0	0	0	0
1267	-38.500	2030.751	353.000	0.000	0	0	0	0	0	0
1268	-38.500	2186.751	353.000	0.000	0	0	0	0	0	0
1269	-38.500	2264.751	353.000	0.000	0	0	0	0	0	0
1270	-38.500	2342.751	353.000	0.000	0	0	0	0	0	0
1271	-38.500	2420.751	353.000	0.000	0	0	0	0	0	0
1272	-38.500	2498.751	353.000	0.000	0	0	0	0	0	0
1273	-38.500	1796.752	353.000	0.000	0	0	0	0	0	0
1274	776.550	1718.751	387.000	0.000	0	0	0	0	0	0
1275	-38.500	1718.751	353.000	0.000	0	0	0	0	0	0
1276	776.550	1640.751	387.000	0.000	0	0	0	0	0	0
1277	-38.500	1640.751	353.000	0.000	0	0	0	0	0	0
1278	776.550	1562.751	387.000	0.000	0	0	0	0	0	0
1279	-38.500	1562.751	353.000	0.000	0	0	0	0	0	0
1280	776.550	1484.751	387.000	0.000	0	0	0	0	0	0
1281	-38.500	1484.751	353.000	0.000	0	0	0	0	0	0
1282	-38.500	1404.751	353.000	0.000	0	0	0	0	0	0
1283	-38.500	1324.751	353.000	0.000	0	0	0	0	0	0
1284	776.550	1404.751	387.000	0.000	0	0	0	0	0	0
1285	776.550	1324.751	387.000	0.000	0	0	0	0	0	0
1286	460.679	2607.930	353.000	0.000	0	0	0	0	0	0
1287	538.679	2607.930	353.000	0.000	0	0	0	0	0	0
1288	616.679	2607.930	353.000	0.000	0	0	0	0	0	0
1289	772.679	2607.930	353.000	0.000	0	0	0	0	0	0
1290	1474.681	2607.930	353.000	0.000	0	0	0	0	0	0
1291	1552.681	2607.930	353.000	0.000	0	0	0	0	0	0
1292	1630.681	2607.930	353.000	0.000	0	0	0	0	0	0
1293	1708.681	2607.930	353.000	0.000	0	0	0	0	0	0
1294	1786.681	2607.930	353.000	0.000	0	0	0	0	0	0
1295	2285.860	1484.751	353.000	0.000	0	0	0	0	0	0
1296	2285.860	1562.751	353.000	0.000	0	0	0	0	0	0
1297	2285.860	1640.751	353.000	0.000	0	0	0	0	0	0
1298	2285.860	1718.751	353.000	0.000	0	0	0	0	0	0
1299	1470.810	1718.751	387.000	0.000	0	0	0	0	0	0
1300	1470.810	1640.751	387.000	0.000	0	0	0	0	0	0
1301	1470.810	1562.751	387.000	0.000	0	0	0	0	0	0
1302	1470.810	1484.751	387.000	0.000	0	0	0	0	0	0
1303	2285.860	2498.751	353.000	0.000	0	0	0	0	0	0
1304	2285.860	2420.751	353.000	0.000	0	0	0	0	0	0
1305	2285.860	2342.751	353.000	0.000	0	0	0	0	0	0
1306	2285.860	2264.751	353.000	0.000	0	0	0	0	0	0
1307	2285.860	2186.751	353.000	0.000	0	0	0	0	0	0
1308	2285.860	2108.751	353.000	0.000	0	0	0	0	0	0
1309	2285.860	2030.751	353.000	0.000	0	0	0	0	0	0
1310	2285.860	1874.751	353.000	0.000	0	0	0	0	0	0
1311	2285.860	1952.751	353.000	0.000	0	0	0	0	0	0
1312	2176.681	2607.930	353.000	0.000	0	0	0	0	0	0
1313	2098.681	2607.930	353.000	0.000	0	0	0	0	0	0
1314	2020.681	2607.930	353.000	0.000	0	0	0	0	0	0
1315	1942.681	2607.930	353.000	0.000	0	0	0	0	0	0
1316	1864.681	2607.930	353.000	0.000	0	0	0	0	0	0
1317	850.679	2607.930	353.000	0.000	0	0	0	0	0	0
1318	850.680	1792.880	387.000	0.000	0	0	0	0	0	0
1319	928.679	2607.930	353.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1320	928.680	1792.880	387.000	0.000	0	0	0	0	0	0
1321	1006.679	2607.930	353.000	0.000	0	0	0	0	0	0
1322	1006.680	1792.880	387.000	0.000	0	0	0	0	0	0
1323	1084.679	2607.930	353.000	0.000	0	0	0	0	0	0
1324	1084.680	1792.880	387.000	0.000	0	0	0	0	0	0
1325	1162.681	2607.930	353.000	0.000	0	0	0	0	0	0
1326	2210.857	2607.926	101.000	0.000	0	0	0	0	0	0
1327	2210.857	2607.926	185.000	0.000	0	0	0	0	0	0
1328	2254.679	2607.926	101.000	0.000	0	0	0	0	0	0
1329	2254.679	2607.926	185.000	0.000	0	0	0	0	0	0
1330	2285.857	2607.926	101.000	0.000	0	0	0	0	0	0
1331	2285.857	2607.926	185.000	0.000	0	0	0	0	0	0
1332	2285.857	2532.926	185.000	0.000	0	0	0	0	0	0
1333	2285.857	2532.926	101.000	0.000	0	0	0	0	0	0
1334	2285.857	2576.747	101.000	0.000	0	0	0	0	0	0
1335	2285.857	2576.747	185.000	0.000	0	0	0	0	0	0
1336	2285.857	36.530	101.000	0.000	0	0	0	0	0	0
1337	2285.857	36.530	185.000	0.000	0	0	0	0	0	0
1338	2285.857	-7.291	101.000	0.000	0	0	0	0	0	0
1339	2285.857	-7.291	185.000	0.000	0	0	0	0	0	0
1340	2285.857	-38.470	101.000	0.000	0	0	0	0	0	0
1341	2285.857	-38.470	185.000	0.000	0	0	0	0	0	0
1342	1162.680	1792.880	387.000	0.000	0	0	0	0	0	0
1343	1240.681	2607.930	353.000	0.000	0	0	0	0	0	0
1344	2210.857	-38.470	185.000	0.000	0	0	0	0	0	0
1345	1240.680	1792.880	387.000	0.000	0	0	0	0	0	0
1346	1318.680	1792.880	387.000	0.000	0	0	0	0	0	0
1347	1396.681	2607.930	353.000	0.000	0	0	0	0	0	0
1348	1396.680	1792.880	387.000	0.000	0	0	0	0	0	0
1349	2210.857	-38.470	101.000	0.000	0	0	0	0	0	0
1350	2254.679	-38.470	101.000	0.000	0	0	0	0	0	0
1351	2254.679	-38.470	185.000	0.000	0	0	0	0	0	0
1352	36.500	-38.470	101.000	0.000	0	0	0	0	0	0
1353	36.500	-38.470	185.000	0.000	0	0	0	0	0	0
1354	-7.321	-38.470	101.000	0.000	0	0	0	0	0	0
1355	-7.321	-38.470	185.000	0.000	0	0	0	0	0	0
1356	1474.683	1796.753	386.838	0.000	0	0	0	0	0	0
1357	2285.860	1796.752	353.000	0.000	0	0	0	0	0	0
1358	1123.679	1324.751	463.520	0.000	0	0	0	0	0	0
1359	1123.679	1404.751	463.520	0.000	0	0	0	0	0	0
1360	-38.500	-38.470	101.000	0.000	0	0	0	0	0	0
1361	-38.500	-38.470	185.000	0.000	0	0	0	0	0	0
1362	-38.500	36.530	185.000	0.000	0	0	0	0	0	0
1363	-38.500	36.530	101.000	0.000	0	0	0	0	0	0
1364	-38.500	-7.291	101.000	0.000	0	0	0	0	0	0
1365	1470.810	1324.751	387.000	0.000	0	0	0	0	0	0
1366	2285.860	1324.751	353.000	0.000	0	0	0	0	0	0
1367	1470.810	1404.751	387.000	0.000	0	0	0	0	0	0
1368	2285.860	1404.751	353.000	0.000	0	0	0	0	0	0
1369	694.677	1874.753	383.585	0.000	0	0	0	0	0	0
1370	616.675	1952.755	380.331	0.000	0	0	0	0	0	0
1371	538.679	2030.750	377.077	0.000	0	0	0	0	0	0
1372	460.684	2108.746	373.824	0.000	0	0	0	0	0	0
1373	772.677	1796.753	386.838	0.000	0	0	0	0	0	0
1374	-38.500	-7.291	185.000	0.000	0	0	0	0	0	0
1375	36.500	2607.926	185.000	0.000	0	0	0	0	0	0
1376	36.500	2607.926	101.000	0.000	0	0	0	0	0	0
1377	382.682	2186.748	370.570	0.000	0	0	0	0	0	0
1378	148.682	2420.748	360.808	0.000	0	0	0	0	0	0
1379	304.679	2264.750	367.316	0.000	0	0	0	0	0	0
1380	70.679	2498.750	357.554	0.000	0	0	0	0	0	0
1381	226.677	2342.753	364.062	0.000	0	0	0	0	0	0
1382	-7.323	2576.753	354.301	0.000	0	0	0	0	0	0
1383	1396.680	776.580	387.000	0.000	0	0	0	0	0	0
1384	1318.680	776.580	387.000	0.000	0	0	0	0	0	0
1385	1240.680	776.580	387.000	0.000	0	0	0	0	0	0
1386	1162.680	776.580	387.000	0.000	0	0	0	0	0	0
1387	1084.680	776.580	387.000	0.000	0	0	0	0	0	0
1388	1006.680	776.580	387.000	0.000	0	0	0	0	0	0
1389	928.680	776.580	387.000	0.000	0	0	0	0	0	0
1390	-7.321	2607.926	101.000	0.000	0	0	0	0	0	0
1391	850.680	776.580	387.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1392	1864.681	-38.470	353.000	0.000	0	0	0	0	0	0
1393	1942.681	-38.470	353.000	0.000	0	0	0	0	0	0
1394	2020.681	-38.470	353.000	0.000	0	0	0	0	0	0
1395	2098.681	-38.470	353.000	0.000	0	0	0	0	0	0
1396	2176.681	-38.470	353.000	0.000	0	0	0	0	0	0
1397	-7.321	2607.926	185.000	0.000	0	0	0	0	0	0
1398	2285.860	616.709	353.000	0.000	0	0	0	0	0	0
1399	2285.860	694.709	353.000	0.000	0	0	0	0	0	0
1400	2285.860	538.709	353.000	0.000	0	0	0	0	0	0
1401	2285.860	460.709	353.000	0.000	0	0	0	0	0	0
1402	-38.500	2532.926	101.000	0.000	0	0	0	0	0	0
1403	1864.678	382.712	370.570	0.000	0	0	0	0	0	0
1404	2285.860	382.709	353.000	0.000	0	0	0	0	0	0
1405	-38.500	2532.926	185.000	0.000	0	0	0	0	0	0
1406	-38.500	2607.926	185.000	0.000	0	0	0	0	0	0
1407	1942.681	304.709	367.316	0.000	0	0	0	0	0	0
1408	2285.860	304.709	353.000	0.000	0	0	0	0	0	0
1409	2020.683	226.707	364.062	0.000	0	0	0	0	0	0
1410	2285.860	226.709	353.000	0.000	0	0	0	0	0	0
1411	2098.678	148.712	360.808	0.000	0	0	0	0	0	0
1412	2285.860	148.709	353.000	0.000	0	0	0	0	0	0
1413	2176.681	70.709	357.554	0.000	0	0	0	0	0	0
1414	2285.860	70.709	353.000	0.000	0	0	0	0	0	0
1415	2254.683	-7.293	354.301	0.000	0	0	0	0	0	0
1416	2285.860	772.708	353.000	0.000	0	0	0	0	0	0
1417	1470.810	850.709	387.000	0.000	0	0	0	0	0	0
1418	2285.860	850.709	353.000	0.000	0	0	0	0	0	0
1419	1470.810	928.709	387.000	0.000	0	0	0	0	0	0
1420	2285.860	928.709	353.000	0.000	0	0	0	0	0	0
1421	1470.810	1006.709	387.000	0.000	0	0	0	0	0	0
1422	2285.860	1006.709	353.000	0.000	0	0	0	0	0	0
1423	1470.810	1084.709	387.000	0.000	0	0	0	0	0	0
1424	2285.860	1084.709	353.000	0.000	0	0	0	0	0	0
1425	1786.676	460.714	373.824	0.000	0	0	0	0	0	0
1426	1786.681	-38.470	353.000	0.000	0	0	0	0	0	0
1427	1708.681	538.709	377.077	0.000	0	0	0	0	0	0
1428	1708.681	-38.470	353.000	0.000	0	0	0	0	0	0
1429	1630.685	616.705	380.331	0.000	0	0	0	0	0	0
1430	1630.681	-38.470	353.000	0.000	0	0	0	0	0	0
1431	1552.683	694.707	383.585	0.000	0	0	0	0	0	0
1432	1552.681	-38.470	353.000	0.000	0	0	0	0	0	0
1433	1474.683	772.707	386.838	0.000	0	0	0	0	0	0
1434	1474.681	-38.470	353.000	0.000	0	0	0	0	0	0
1435	1396.681	850.709	403.341	0.000	0	0	0	0	0	0
1436	1396.681	-38.470	353.000	0.000	0	0	0	0	0	0
1437	1318.682	928.708	420.535	0.000	0	0	0	0	0	0
1438	1318.681	-38.470	353.000	0.000	0	0	0	0	0	0
1439	1240.682	1006.708	437.729	0.000	0	0	0	0	0	0
1440	1240.681	-38.470	353.000	0.000	0	0	0	0	0	0
1441	1162.683	1084.708	454.923	0.000	0	0	0	0	0	0
1442	1162.681	-38.470	353.000	0.000	0	0	0	0	0	0
1443	1084.679	-38.470	353.000	0.000	0	0	0	0	0	0
1444	1006.679	-38.470	353.000	0.000	0	0	0	0	0	0
1445	928.679	-38.470	353.000	0.000	0	0	0	0	0	0
1446	850.679	-38.470	353.000	0.000	0	0	0	0	0	0
1447	772.679	-38.470	353.000	0.000	0	0	0	0	0	0
1448	694.679	-38.470	353.000	0.000	0	0	0	0	0	0
1449	616.679	-38.470	353.000	0.000	0	0	0	0	0	0
1450	538.679	-38.470	353.000	0.000	0	0	0	0	0	0
1451	460.679	-38.470	353.000	0.000	0	0	0	0	0	0
1452	382.679	-38.470	353.000	0.000	0	0	0	0	0	0
1453	304.679	-38.470	353.000	0.000	0	0	0	0	0	0
1454	226.679	-38.470	353.000	0.000	0	0	0	0	0	0
1455	148.679	-38.470	353.000	0.000	0	0	0	0	0	0
1456	70.679	-38.470	353.000	0.000	0	0	0	0	0	0
1457	1084.677	1484.752	454.923	0.000	0	0	0	0	0	0
1458	694.677	694.707	383.585	0.000	0	0	0	0	0	0
1459	616.675	616.705	380.331	0.000	0	0	0	0	0	0
1460	538.679	538.709	377.077	0.000	0	0	0	0	0	0
1461	-38.500	2607.926	101.000	0.000	0	0	0	0	0	0
1462	-38.500	2576.747	101.000	0.000	0	0	0	0	0	0
1463	-38.500	2576.747	185.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1464	460.684	460.714	373.824	0.000	0	0	0	0	0	0
1465	772.677	772.707	386.838	0.000	0	0	0	0	0	0
1466	382.682	382.712	370.570	0.000	0	0	0	0	0	0
1467	148.682	148.712	360.808	0.000	0	0	0	0	0	0
1468	304.679	304.709	367.316	0.000	0	0	0	0	0	0
1469	70.679	70.709	357.554	0.000	0	0	0	0	0	0
1470	694.680	2474.926	101.000	0.000	0	0	0	0	0	0
1471	694.680	2474.926	185.000	0.000	0	0	0	0	0	0
1472	694.680	2499.926	101.000	0.000	0	0	0	0	0	0
1473	226.677	226.707	364.062	0.000	0	0	0	0	0	0
1474	694.680	2499.926	185.000	0.000	0	0	0	0	0	0
1475	694.680	2632.926	185.000	0.000	0	0	0	0	0	0
1476	694.680	2632.926	101.000	0.000	0	0	0	0	0	0
1477	-7.323	-7.293	354.301	0.000	0	0	0	0	0	0
1478	1084.677	1084.708	454.923	0.000	0	0	0	0	0	0
1479	1006.678	1006.708	437.729	0.000	0	0	0	0	0	0
1480	928.678	928.708	420.535	0.000	0	0	0	0	0	0
1481	850.679	850.709	403.341	0.000	0	0	0	0	0	0
1482	694.680	2607.926	101.000	0.000	0	0	0	0	0	0
1483	694.680	2607.926	185.000	0.000	0	0	0	0	0	0
1484	360.700	2474.926	101.000	0.000	0	0	0	0	0	0
1485	360.700	2474.926	185.000	0.000	0	0	0	0	0	0
1486	360.700	2499.926	101.000	0.000	0	0	0	0	0	0
1487	360.700	2499.926	185.000	0.000	0	0	0	0	0	0
1488	360.700	2632.926	185.000	0.000	0	0	0	0	0	0
1489	360.700	2632.926	101.000	0.000	0	0	0	0	0	0
1490	360.700	2607.926	101.000	0.000	0	0	0	0	0	0
1491	360.700	2607.926	185.000	0.000	0	0	0	0	0	0
1492	2210.857	2607.926	269.000	0.000	0	0	0	0	0	0
1493	2254.679	2607.926	269.000	0.000	0	0	0	0	0	0
1494	2285.857	2607.926	269.000	0.000	0	0	0	0	0	0
1495	2285.857	2532.926	269.000	0.000	0	0	0	0	0	0
1496	2285.857	2576.747	269.000	0.000	0	0	0	0	0	0
1497	2285.857	36.530	269.000	0.000	0	0	0	0	0	0
1498	2285.857	-7.291	269.000	0.000	0	0	0	0	0	0
1499	2285.857	-38.470	269.000	0.000	0	0	0	0	0	0
1500	2210.857	-38.470	269.000	0.000	0	0	0	0	0	0
1501	2254.679	-38.470	269.000	0.000	0	0	0	0	0	0
1502	36.500	-38.470	269.000	0.000	0	0	0	0	0	0
1503	-7.321	-38.470	269.000	0.000	0	0	0	0	0	0
1504	-38.500	-38.470	269.000	0.000	0	0	0	0	0	0
1505	776.550	850.709	387.000	0.000	0	0	0	0	0	0
1506	776.550	928.709	387.000	0.000	0	0	0	0	0	0
1507	776.550	1006.709	387.000	0.000	0	0	0	0	0	0
1508	776.550	1084.709	387.000	0.000	0	0	0	0	0	0
1509	2285.860	1244.709	353.000	0.000	0	0	0	0	0	0
1510	-38.500	36.530	269.000	0.000	0	0	0	0	0	0
1511	-38.500	-7.291	269.000	0.000	0	0	0	0	0	0
1512	36.500	2607.926	269.000	0.000	0	0	0	0	0	0
1513	2285.860	1164.709	353.000	0.000	0	0	0	0	0	0
1514	-113.500	-7.291	349.870	0.000	0	0	0	0	0	0
1515	1470.810	1244.709	387.000	0.000	0	0	0	0	0	0
1516	1864.678	2186.748	370.570	0.000	0	0	0	0	0	0
1517	1470.810	1164.709	387.000	0.000	0	0	0	0	0	0
1518	776.550	1244.709	387.000	0.000	0	0	0	0	0	0
1519	1006.678	1562.752	437.729	0.000	0	0	0	0	0	0
1520	928.678	1640.751	420.535	0.000	0	0	0	0	0	0
1521	850.679	1718.751	403.341	0.000	0	0	0	0	0	0
1522	1162.683	1484.752	454.923	0.000	0	0	0	0	0	0
1523	1240.682	1562.752	437.729	0.000	0	0	0	0	0	0
1524	1318.682	1640.751	420.535	0.000	0	0	0	0	0	0
1525	776.550	1164.709	387.000	0.000	0	0	0	0	0	0
1526	-38.500	2108.747	353.000	0.000	0	0	0	0	0	0
1527	1396.681	1718.751	403.341	0.000	0	0	0	0	0	0
1528	1552.683	1874.753	383.585	0.000	0	0	0	0	0	0
1529	1630.685	1952.755	380.331	0.000	0	0	0	0	0	0
1530	2098.678	2420.748	360.808	0.000	0	0	0	0	0	0
1531	2176.681	2498.750	357.554	0.000	0	0	0	0	0	0
1532	-7.321	2607.926	269.000	0.000	0	0	0	0	0	0
1533	1708.681	2030.750	377.077	0.000	0	0	0	0	0	0
1534	-38.500	2532.926	269.000	0.000	0	0	0	0	0	0
1535	-38.500	2607.926	269.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1536	-38.500	70.709	353.000	0.000	0	0	0	0	0	0
1537	-38.500	148.709	353.000	0.000	0	0	0	0	0	0
1538	-38.500	226.709	353.000	0.000	0	0	0	0	0	0
1539	-38.500	304.709	353.000	0.000	0	0	0	0	0	0
1540	-38.500	382.709	353.000	0.000	0	0	0	0	0	0
1541	-38.500	460.709	353.000	0.000	0	0	0	0	0	0
1542	-38.500	538.709	353.000	0.000	0	0	0	0	0	0
1543	-38.500	616.709	353.000	0.000	0	0	0	0	0	0
1544	-38.500	694.709	353.000	0.000	0	0	0	0	0	0
1545	-38.500	2576.747	269.000	0.000	0	0	0	0	0	0
1546	694.680	2474.926	269.000	0.000	0	0	0	0	0	0
1547	694.680	2499.926	269.000	0.000	0	0	0	0	0	0
1548	-38.500	850.709	353.000	0.000	0	0	0	0	0	0
1549	-38.500	928.709	353.000	0.000	0	0	0	0	0	0
1550	-38.500	1006.709	353.000	0.000	0	0	0	0	0	0
1551	-38.500	1084.709	353.000	0.000	0	0	0	0	0	0
1552	1786.676	2108.746	373.824	0.000	0	0	0	0	0	0
1553	2254.683	2576.753	354.301	0.000	0	0	0	0	0	0
1554	694.680	2632.926	269.000	0.000	0	0	0	0	0	0
1555	694.680	2607.926	269.000	0.000	0	0	0	0	0	0
1556	1470.810	1115.276	387.000	0.000	0	0	0	0	0	0
1557	-38.500	1244.709	353.000	0.000	0	0	0	0	0	0
1558	-38.500	1164.709	353.000	0.000	0	0	0	0	0	0
1559	1942.681	2264.750	367.316	0.000	0	0	0	0	0	0
1560	2020.683	2342.753	364.062	0.000	0	0	0	0	0	0
1561	1123.679	1244.709	463.520	0.000	0	0	0	0	0	0
1562	1123.679	1164.709	463.520	0.000	0	0	0	0	0	0
1563	776.550	1115.276	387.000	0.000	0	0	0	0	0	0
1564	776.550	1454.180	387.000	0.000	0	0	0	0	0	0
1565	1470.810	1454.180	387.000	0.000	0	0	0	0	0	0
1566	1470.810	1792.876	387.000	0.000	0	0	0	0	0	0
1567	776.550	1792.876	387.000	0.000	0	0	0	0	0	0
1568	1470.810	776.580	387.000	0.000	0	0	0	0	0	0
1569	776.550	776.580	387.000	0.000	0	0	0	0	0	0
1570	-38.500	772.708	353.000	0.000	0	0	0	0	0	0
1571	-38.500	426.089	353.000	0.000	0	0	0	0	0	0
1572	-38.500	1067.690	353.000	0.000	0	0	0	0	0	0
1573	-38.500	1384.467	353.000	0.000	0	0	0	0	0	0
1574	-38.500	1679.373	353.000	0.000	0	0	0	0	0	0
1575	-38.504	2035.323	353.000	0.000	0	0	0	0	0	0
1576	-38.500	2370.926	353.000	0.000	0	0	0	0	0	0
1577	36.500	2607.926	353.000	0.000	0	0	0	0	0	0
1578	-7.321	2607.926	353.000	0.000	0	0	0	0	0	0
1579	-38.500	2607.926	353.000	0.000	0	0	0	0	0	0
1580	-38.500	2576.747	353.000	0.000	0	0	0	0	0	0
1581	-38.500	2532.926	353.000	0.000	0	0	0	0	0	0
1582	360.700	2474.926	353.000	0.000	0	0	0	0	0	0
1583	360.700	2499.926	353.000	0.000	0	0	0	0	0	0
1584	360.700	2632.926	353.000	0.000	0	0	0	0	0	0
1585	360.700	2607.926	353.000	0.000	0	0	0	0	0	0
1586	694.680	2474.926	353.000	0.000	0	0	0	0	0	0
1587	694.680	2499.926	353.000	0.000	0	0	0	0	0	0
1588	694.680	2607.926	353.000	0.000	0	0	0	0	0	0
1589	694.680	2632.926	353.000	0.000	0	0	0	0	0	0
1590	360.700	2607.926	269.000	0.000	0	0	0	0	0	0
1591	933.254	2607.926	353.000	0.000	0	0	0	0	0	0
1592	1318.684	2607.926	353.000	0.000	0	0	0	0	0	0
1593	360.700	2632.926	269.000	0.000	0	0	0	0	0	0
1594	1520.225	2607.926	353.000	0.000	0	0	0	0	0	0
1595	1757.391	2607.926	353.000	0.000	0	0	0	0	0	0
1596	2210.857	2607.926	353.000	0.000	0	0	0	0	0	0
1597	2254.679	2607.926	353.000	0.000	0	0	0	0	0	0
1598	2285.857	2607.926	353.000	0.000	0	0	0	0	0	0
1599	2285.857	2576.747	353.000	0.000	0	0	0	0	0	0
1600	2285.857	2532.926	353.000	0.000	0	0	0	0	0	0
1601	2285.857	2229.303	353.000	0.000	0	0	0	0	0	0
1602	2285.857	1957.352	353.000	0.000	0	0	0	0	0	0
1603	2285.857	1680.951	353.000	0.000	0	0	0	0	0	0
1604	2285.857	1345.426	353.000	0.000	0	0	0	0	0	0
1605	2285.857	1015.456	353.000	0.000	0	0	0	0	0	0
1606	2285.857	685.456	353.000	0.000	0	0	0	0	0	0
1607	2285.857	355.456	353.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1608	2285.857	36.530	353.000	0.000	0	0	0	0	0	0
1609	2285.857	-7.291	353.000	0.000	0	0	0	0	0	0
1610	2285.857	-38.470	353.000	0.000	0	0	0	0	0	0
1611	2254.679	-38.470	353.000	0.000	0	0	0	0	0	0
1612	2210.857	-38.470	353.000	0.000	0	0	0	0	0	0
1613	1861.100	-38.470	353.000	0.000	0	0	0	0	0	0
1614	1520.225	-38.470	353.000	0.000	0	0	0	0	0	0
1615	360.700	2499.926	269.000	0.000	0	0	0	0	0	0
1616	1125.554	-38.470	353.000	0.000	0	0	0	0	0	0
1617	360.700	2474.926	269.000	0.000	0	0	0	0	0	0
1618	726.550	-38.470	353.000	0.000	0	0	0	0	0	0
1619	365.266	-38.470	353.000	0.000	0	0	0	0	0	0
1620	36.500	-38.470	353.000	0.000	0	0	0	0	0	0
1621	-7.321	-38.470	353.000	0.000	0	0	0	0	0	0
1622	-38.500	-38.470	353.000	0.000	0	0	0	0	0	0
1623	-38.500	36.530	353.000	0.000	0	0	0	0	0	0
1624	-38.500	-7.291	353.000	0.000	0	0	0	0	0	0
1625	1470.810	1115.276	20.000	0.000	0	0	0	0	0	0
1626	776.550	1115.276	20.000	0.000	0	0	0	0	0	0
1627	776.550	1454.180	20.000	0.000	0	0	0	0	0	0
1628	1470.810	1454.180	20.000	0.000	0	0	0	0	0	0
1629	1470.810	1792.876	20.000	0.000	0	0	0	0	0	0
1630	776.550	1792.876	20.000	0.000	0	0	0	0	0	0
1631	1470.810	776.580	20.000	0.000	0	0	0	0	0	0
1632	776.550	776.580	20.000	0.000	0	0	0	0	0	0
1633	-38.500	772.708	20.000	0.000	0	0	0	0	0	0
1634	-38.500	426.089	20.000	0.000	0	0	0	0	0	0
1635	-38.500	1067.690	20.000	0.000	0	0	0	0	0	0
1636	-38.500	1384.467	20.000	0.000	0	0	0	0	0	0
1637	-38.500	1679.373	20.000	0.000	0	0	0	0	0	0
1638	-38.504	2035.323	20.000	0.000	0	0	0	0	0	0
1639	-38.500	2370.926	20.000	0.000	0	0	0	0	0	0
1640	36.500	2607.926	20.000	0.000	0	0	0	0	0	0
1641	-7.321	2607.926	20.000	0.000	0	0	0	0	0	0
1642	-38.500	2607.926	20.000	0.000	0	0	0	0	0	0
1643	-38.500	2576.747	20.000	0.000	0	0	0	0	0	0
1644	-38.500	2532.926	20.000	0.000	0	0	0	0	0	0
1645	360.700	2474.926	20.000	0.000	0	0	0	0	0	0
1646	360.700	2499.926	20.000	0.000	0	0	0	0	0	0
1647	360.700	2632.926	20.000	0.000	0	0	0	0	0	0
1648	360.700	2607.926	20.000	0.000	0	0	0	0	0	0
1649	694.680	2474.926	20.000	0.000	0	0	0	0	0	0
1650	694.680	2499.926	20.000	0.000	0	0	0	0	0	0
1651	694.680	2607.926	20.000	0.000	0	0	0	0	0	0
1652	694.680	2632.926	20.000	0.000	0	0	0	0	0	0
1653	776.550	2607.926	20.000	0.000	0	0	0	0	0	0
1654	933.254	2607.926	20.000	0.000	0	0	0	0	0	0
1655	1318.684	2607.926	20.000	0.000	0	0	0	0	0	0
1656	1470.810	2607.926	20.000	0.000	0	0	0	0	0	0
1657	1520.225	2607.926	20.000	0.000	0	0	0	0	0	0
1658	1757.391	2607.926	20.000	0.000	0	0	0	0	0	0
1659	2210.857	2607.926	20.000	0.000	0	0	0	0	0	0
1660	2254.679	2607.926	20.000	0.000	0	0	0	0	0	0
1661	2285.857	2607.926	20.000	0.000	0	0	0	0	0	0
1662	2285.857	2576.747	20.000	0.000	0	0	0	0	0	0
1663	2285.857	2532.926	20.000	0.000	0	0	0	0	0	0
1664	2285.857	2229.303	20.000	0.000	0	0	0	0	0	0
1665	2285.857	1957.352	20.000	0.000	0	0	0	0	0	0
1666	2285.857	1680.951	20.000	0.000	0	0	0	0	0	0
1667	2285.857	1345.426	20.000	0.000	0	0	0	0	0	0
1668	2285.857	1015.456	20.000	0.000	0	0	0	0	0	0
1669	2285.857	685.456	20.000	0.000	0	0	0	0	0	0
1670	2285.857	355.456	20.000	0.000	0	0	0	0	0	0
1671	2285.857	36.530	20.000	0.000	0	0	0	0	0	0
1672	2285.857	-7.291	20.000	0.000	0	0	0	0	0	0
1673	2285.857	-38.470	20.000	0.000	0	0	0	0	0	0
1674	2254.679	-38.470	20.000	0.000	0	0	0	0	0	0
1675	2210.857	-38.470	20.000	0.000	0	0	0	0	0	0
1676	1861.100	-38.470	20.000	0.000	0	0	0	0	0	0
1677	1520.225	-38.470	20.000	0.000	0	0	0	0	0	0
1678	776.550	239.080	408.000	0.000	0	0	0	0	0	0
1679	1125.554	-38.470	20.000	0.000	0	0	0	0	0	0

Nodo	Coord. X	Coord. Y	Coord. Z	Temper.	uX	uY	uZ	rX	rY	rZ
1680	776.550	-38.470	20.000	0.000	0	0	0	0	0	0
1681	726.550	-38.470	20.000	0.000	0	0	0	0	0	0
1682	365.266	-38.470	20.000	0.000	0	0	0	0	0	0
1683	36.500	-38.470	20.000	0.000	0	0	0	0	0	0
1684	-7.321	-38.470	20.000	0.000	0	0	0	0	0	0
1685	-38.500	-38.470	20.000	0.000	0	0	0	0	0	0
1686	-38.500	36.530	20.000	0.000	0	0	0	0	0	0
1687	-38.500	-7.291	20.000	0.000	0	0	0	0	0	0

Legenda: descrizione della simbologia adottata per i gradi di liberta'

Simbolo	Descrizione del Grado di Liberta'
0	libero
1	bloccato
MASTER	Master di una o piu' relazioni

GRUPPI ELEMENTO FINITO TRAVE

GRUPPO NUMERO: 1 - DESCRIZIONE: PILASTRI PERIMETRALI

	Nodi			Connessioni				Offset strutturali/Conci rigidi
Asta	**I**	**J**	**K**	**Nodo I**	**Nodo J**	**Mat.**	**Sez.**	
1	1658	1595	0	Rigida	(1)	5	1	
2	1657	1594	0	Rigida	(1)	5	1	
3	1655	1592	0	Rigida	(1)	5	1	
4	1654	1591	0	Rigida	(1)	5	1	
5	1682	1619	0	Rigida	(1)	5	1	
6	1681	1618	0	Rigida	(1)	5	1	
7	1679	1616	0	Rigida	(1)	5	1	
8	1677	1614	0	Rigida	(1)	5	1	
9	1676	1613	0	Rigida	(1)	5	1	
10	1664	1601	0	Rigida	(1)	5	2	
11	1665	1602	0	Rigida	(1)	5	2	
12	1666	1603	0	Rigida	(1)	5	2	
13	1667	1604	0	Rigida	(1)	5	2	
14	1668	1605	0	Rigida	(1)	5	2	
15	1669	1606	0	Rigida	(1)	5	2	
16	1670	1607	0	Rigida	(1)	5	2	
17	1639	1576	0	Rigida	(1)	5	2	
18	1638	1575	0	Rigida	(1)	5	2	
19	1637	1574	0	Rigida	(1)	5	2	
20	1636	1573	0	Rigida	(1)	5	2	
21	1635	1572	0	Rigida	(1)	5	2	
22	1633	1570	0	Rigida	(1)	5	2	
23	1634	1571	0	Rigida	(1)	5	2	

Legenda delle connessioni

Nota	Descrizione
1	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Rigida My=Svinc. Mz=Svinc.

GRUPPO NUMERO: 2 - DESCRIZIONE: PILASTRI SALONE

	Nodi			Connessioni				Offset strutturali/Conci rigidi						
Asta	**I**	**J**	**K**	**Nodo I**	**Nodo J**	**Mat.**	**Sez.**							
1	1632	1569	0	Rigida	(1)	5	3							
2	1626	1563	0	Rigida	(1)	5	3							
3	1627	1564	0	Rigida	(1)	5	3							
4	1630	1567	0	Rigida	(1)	5	3							
5	1631	1568	0	Rigida	(1)	5	3							
6	1625	1556	0	Rigida	(1)	5	3							
7	1628	1565	0	Rigida	(1)	5	3							
8	1629	1566	0	Rigida	(1)	5	3							
9	603	1072	0	Rigida	Rigida	5	1	Offset: dXI=	17.5	dYI=	0.0	dZI=	0.0	dXJ=	17.5	dYJ=	0.0	dZJ=	0.0
10	755	1071	0	Rigida	Rigida	5	1	Offset: dXI=	-17.5	dYI=	0.0	dZI=	0.0	dXJ=	-17.5	dYJ=	0.0	dZJ=	0.0

Legenda delle connessioni

Nota	Descrizione
1	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Rigida My=Svinc. Mz=Svinc.

Offset architettonici

	Nodo I			Nodo J		
Asta	**Delta XI**	**Delta YI**	**Delta ZI**	**Delta XJ**	**Delta YJ**	**Delta ZJ**
9	17.5	0.0	0.0	17.5	0.0	0.0
10	-17.5	0.0	0.0	-17.5	0.0	0.0

GRUPPO NUMERO: 3 - DESCRIZIONE: PILASTRI PORTICO

	Nodi			Connessioni				Offset strutturali/Conci rigidi						
Asta	**I**	**J**	**K**	**Nodo I**	**Nodo J**	**Mat.**	**Sez.**							
1	599	598	0	Rigida	Rigida	5	1							
2	597	596	0	Rigida	Rigida	5	1							
3	591	590	0	Rigida	Rigida	5	2							
4	593	592	0	Rigida	Rigida	5	2							
5	595	594	0	Rigida	Rigida	5	2							
6	600	589	0	Rigida	Rigida	5	1							
7	602	1678	0	Rigida	Rigida	5	1	Offset: dXI=	-17.5	dYI=	0.0	dZI=	0.0	dXJ=	-17.5	dYJ=	0.0	dZJ=	0.0

Offset architettonici

	Nodo I			Nodo J		
Asta	**Delta XI**	**Delta YI**	**Delta ZI**	**Delta XJ**	**Delta YJ**	**Delta ZJ**
7	-17.5	0.0	0.0	-17.5	0.0	0.0

GRUPPO NUMERO: 4 - DESCRIZIONE: TRAVI PERIMETRALI

	Nodi			Connessioni				Offset strutturali/Conci rigidi
Asta	**I**	**J**	**K**	**Nodo I**	**Nodo J**	**Mat.**	**Sez.**	

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
1	1513	1509	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
2	1424	1513	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
3	1605	1424	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
4	1420	1422	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
5	1422	1605	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
6	1418	1420	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
7	1416	1418	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
8	1399	1416	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
9	1606	1399	0	(1)	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
10	1400	1398	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
11	1398	1606	0	Rigida	(2)	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
12	1401	1400	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
13	1404	1401	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
14	1607	1404	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
15	1410	1408	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
16	1408	1607	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
17	1412	1410	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
18	1414	1412	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
19	1608	1414	0	(1)	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
20	1395	1396	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
21	1396	1612	0	Rigida	(2)	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
22	1394	1395	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
23	1393	1394	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
24	1392	1393	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
25	1613	1392	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
26	1428	1426	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
27	1426	1613	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
28	1430	1428	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
29	1432	1430	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
30	1614	1432	0	(1)	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
31	1436	1434	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
32	1434	1614	0	Rigida	(2)	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
33	1438	1436	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
34	1440	1438	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
35	1442	1440	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
36	1616	1442	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
37	1444	1443	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
38	1443	1616	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
39	1445	1444	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
40	1446	1445	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
41	1540	1571	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
42	1539	1540	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
43	1538	1539	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
44	1537	1538	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
45	1536	1537	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
46	1623	1536	0	(1)	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
47	1543	1544	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
48	1542	1543	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
49	1541	1542	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
50	1571	1541	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
51	1550	1572	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
52	1549	1550	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
53	1548	1549	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
54	1558	1557	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
55	1551	1558	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
56	1572	1551	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
57	1609	1608	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
58	1610	1609	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
59	1624	1623	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
60	1622	1624	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
61	1611	1610	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
62	1612	1611	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
63	1621	1620	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
64	1622	1621	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
65	1620	1456	0	(1)	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
66	1456	1455	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
67	1455	1454	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
68	1453	1619	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
69	1454	1453	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
70	1619	1452	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
71	1452	1451	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
72	1451	1450	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
73	1450	1449	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
74	1448	1618	0	Rigida	(2)	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
75	1449	1448	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
76	1618	1447	0	(1)	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
77	1447	1446	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	13.0	dZI=	16.8	dXJ=	0.0	dYJ=	13.0	dZJ=	16.8
78	1599	1598	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
79	1600	1599	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
80	1580	1579	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
81	1581	1580	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
82	1597	1598	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
83	1596	1597	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
84	1578	1577	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
85	1579	1578	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
86	1509	1366	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
87	1366	1604	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
88	1604	1368	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
89	1303	1600	0	Rigida	(2)	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
90	1304	1303	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
91	1305	1304	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
92	1601	1306	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
93	1306	1305	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
94	1307	1601	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
95	1308	1307	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
96	1602	1309	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
97	1309	1308	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
98	1311	1602	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
99	1310	1311	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
100	1357	1310	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
101	1603	1298	0	(1)	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
102	1298	1357	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
103	1297	1603	0	Rigida	(2)	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
104	1296	1297	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
105	1368	1295	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
106	1295	1296	0	Rigida	Rigida	6	4	Offset: dXI=	-13.0	dYI=	0.0	dZI=	16.8	dXJ=	-13.0	dYJ=	0.0	dZJ=	16.8
107	1577	1264	0	(1)	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
108	1264	1263	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
109	1263	1262	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
110	1261	1585	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
111	1262	1261	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
112	1585	1260	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
113	1260	1286	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
114	1286	1287	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
115	1287	1288	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
116	1289	1317	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
117	1319	1591	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
118	1317	1319	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
119	1591	1321	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
120	1321	1323	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
121	1323	1325	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
122	1325	1343	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
123	1290	1594	0	Rigida	(2)	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
124	1347	1290	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
125	1594	1291	0	(1)	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
126	1291	1292	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
127	1293	1595	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
128	1292	1293	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
129	1595	1294	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
130	1294	1316	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
131	1316	1315	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
132	1315	1314	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
133	1314	1313	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
134	1312	1596	0	Rigida	(2)	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
135	1313	1312	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
136	1272	1581	0	Rigida	(2)	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
137	1576	1271	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
138	1271	1272	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
139	1270	1576	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
140	1269	1270	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
141	1268	1269	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
142	1575	1526	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8

	Nodi			Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
143	1526	1268	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
144	1267	1575	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
145	1265	1267	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
146	1266	1265	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
147	1273	1266	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
148	1574	1275	0	(1)	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
149	1275	1273	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
150	1277	1574	0	Rigida	(2)	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
151	1279	1277	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
152	1281	1279	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
153	1573	1282	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
154	1282	1281	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
155	1557	1283	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
156	1283	1573	0	Rigida	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
157	1544	1570	0	Rigida	(2)	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
158	1570	1548	0	(1)	Rigida	6	4	Offset: dXI=	13.0	dYI=	0.0	dZI=	16.8	dXJ=	13.0	dYJ=	0.0	dZJ=	16.8
159	1288	1588	0	Rigida	(2)	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
160	1588	1289	0	(1)	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
161	1343	1592	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8
162	1592	1347	0	Rigida	Rigida	6	4	Offset: dXI=	0.0	dYI=	-13.0	dZI=	16.8	dXJ=	0.0	dYJ=	-13.0	dZJ=	16.8

Legenda delle connessioni

Nota	Descrizione
1	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Rigida My=Svinc. Mz=Svinc.
2	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Svinc. My=Svinc. Mz=Svinc.

Offset architettonici

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
1	-13.0	0.0	16.8	-13.0	0.0	16.8
2	-13.0	0.0	16.8	-13.0	0.0	16.8
3	-13.0	0.0	16.8	-13.0	0.0	16.8
4	-13.0	0.0	16.8	-13.0	0.0	16.8
5	-13.0	0.0	16.8	-13.0	0.0	16.8
6	-13.0	0.0	16.8	-13.0	0.0	16.8
7	-13.0	0.0	16.8	-13.0	0.0	16.8
8	-13.0	0.0	16.8	-13.0	0.0	16.8
9	-13.0	0.0	16.8	-13.0	0.0	16.8
10	-13.0	0.0	16.8	-13.0	0.0	16.8
11	-13.0	0.0	16.8	-13.0	0.0	16.8
12	-13.0	0.0	16.8	-13.0	0.0	16.8
13	-13.0	0.0	16.8	-13.0	0.0	16.8
14	-13.0	0.0	16.8	-13.0	0.0	16.8
15	-13.0	0.0	16.8	-13.0	0.0	16.8
16	-13.0	0.0	16.8	-13.0	0.0	16.8
17	-13.0	0.0	16.8	-13.0	0.0	16.8
18	-13.0	0.0	16.8	-13.0	0.0	16.8
19	-13.0	0.0	16.8	-13.0	0.0	16.8
20	0.0	13.0	16.8	0.0	13.0	16.8
21	0.0	13.0	16.8	0.0	13.0	16.8
22	0.0	13.0	16.8	0.0	13.0	16.8
23	0.0	13.0	16.8	0.0	13.0	16.8
24	0.0	13.0	16.8	0.0	13.0	16.8
25	0.0	13.0	16.8	0.0	13.0	16.8
26	0.0	13.0	16.8	0.0	13.0	16.8
27	0.0	13.0	16.8	0.0	13.0	16.8
28	0.0	13.0	16.8	0.0	13.0	16.8
29	0.0	13.0	16.8	0.0	13.0	16.8
30	0.0	13.0	16.8	0.0	13.0	16.8
31	0.0	13.0	16.8	0.0	13.0	16.8
32	0.0	13.0	16.8	0.0	13.0	16.8
33	0.0	13.0	16.8	0.0	13.0	16.8
34	0.0	13.0	16.8	0.0	13.0	16.8
35	0.0	13.0	16.8	0.0	13.0	16.8
36	0.0	13.0	16.8	0.0	13.0	16.8
37	0.0	13.0	16.8	0.0	13.0	16.8
38	0.0	13.0	16.8	0.0	13.0	16.8
39	0.0	13.0	16.8	0.0	13.0	16.8
40	0.0	13.0	16.8	0.0	13.0	16.8
41	13.0	0.0	16.8	13.0	0.0	16.8
42	13.0	0.0	16.8	13.0	0.0	16.8
43	13.0	0.0	16.8	13.0	0.0	16.8

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
44	13.0	0.0	16.8	13.0	0.0	16.8
45	13.0	0.0	16.8	13.0	0.0	16.8
46	13.0	0.0	16.8	13.0	0.0	16.8
47	13.0	0.0	16.8	13.0	0.0	16.8
48	13.0	0.0	16.8	13.0	0.0	16.8
49	13.0	0.0	16.8	13.0	0.0	16.8
50	13.0	0.0	16.8	13.0	0.0	16.8
51	13.0	0.0	16.8	13.0	0.0	16.8
52	13.0	0.0	16.8	13.0	0.0	16.8
53	13.0	0.0	16.8	13.0	0.0	16.8
54	13.0	0.0	16.8	13.0	0.0	16.8
55	13.0	0.0	16.8	13.0	0.0	16.8
56	13.0	0.0	16.8	13.0	0.0	16.8
57	-13.0	0.0	16.8	-13.0	0.0	16.8
58	-13.0	0.0	16.8	-13.0	0.0	16.8
59	13.0	0.0	16.8	13.0	0.0	16.8
60	13.0	0.0	16.8	13.0	0.0	16.8
61	0.0	13.0	16.8	0.0	13.0	16.8
62	0.0	13.0	16.8	0.0	13.0	16.8
63	0.0	13.0	16.8	0.0	13.0	16.8
64	0.0	13.0	16.8	0.0	13.0	16.8
65	0.0	13.0	16.8	0.0	13.0	16.8
66	0.0	13.0	16.8	0.0	13.0	16.8
67	0.0	13.0	16.8	0.0	13.0	16.8
68	0.0	13.0	16.8	0.0	13.0	16.8
69	0.0	13.0	16.8	0.0	13.0	16.8
70	0.0	13.0	16.8	0.0	13.0	16.8
71	0.0	13.0	16.8	0.0	13.0	16.8
72	0.0	13.0	16.8	0.0	13.0	16.8
73	0.0	13.0	16.8	0.0	13.0	16.8
74	0.0	13.0	16.8	0.0	13.0	16.8
75	0.0	13.0	16.8	0.0	13.0	16.8
76	0.0	13.0	16.8	0.0	13.0	16.8
77	0.0	13.0	16.8	0.0	13.0	16.8
78	-13.0	0.0	16.8	-13.0	0.0	16.8
79	-13.0	0.0	16.8	-13.0	0.0	16.8
80	13.0	0.0	16.8	13.0	0.0	16.8
81	13.0	0.0	16.8	13.0	0.0	16.8
82	0.0	-13.0	16.8	0.0	-13.0	16.8
83	0.0	-13.0	16.8	0.0	-13.0	16.8
84	0.0	-13.0	16.8	0.0	-13.0	16.8
85	0.0	-13.0	16.8	0.0	-13.0	16.8
86	-13.0	0.0	16.8	-13.0	0.0	16.8
87	-13.0	0.0	16.8	-13.0	0.0	16.8
88	-13.0	0.0	16.8	-13.0	0.0	16.8
89	-13.0	0.0	16.8	-13.0	0.0	16.8
90	-13.0	0.0	16.8	-13.0	0.0	16.8
91	-13.0	0.0	16.8	-13.0	0.0	16.8
92	-13.0	0.0	16.8	-13.0	0.0	16.8
93	-13.0	0.0	16.8	-13.0	0.0	16.8
94	-13.0	0.0	16.8	-13.0	0.0	16.8
95	-13.0	0.0	16.8	-13.0	0.0	16.8
96	-13.0	0.0	16.8	-13.0	0.0	16.8
97	-13.0	0.0	16.8	-13.0	0.0	16.8
98	-13.0	0.0	16.8	-13.0	0.0	16.8
99	-13.0	0.0	16.8	-13.0	0.0	16.8
100	-13.0	0.0	16.8	-13.0	0.0	16.8
101	-13.0	0.0	16.8	-13.0	0.0	16.8
102	-13.0	0.0	16.8	-13.0	0.0	16.8
103	-13.0	0.0	16.8	-13.0	0.0	16.8
104	-13.0	0.0	16.8	-13.0	0.0	16.8
105	-13.0	0.0	16.8	-13.0	0.0	16.8
106	-13.0	0.0	16.8	-13.0	0.0	16.8
107	0.0	-13.0	16.8	0.0	-13.0	16.8
108	0.0	-13.0	16.8	0.0	-13.0	16.8
109	0.0	-13.0	16.8	0.0	-13.0	16.8
110	0.0	-13.0	16.8	0.0	-13.0	16.8
111	0.0	-13.0	16.8	0.0	-13.0	16.8
112	0.0	-13.0	16.8	0.0	-13.0	16.8
113	0.0	-13.0	16.8	0.0	-13.0	16.8
114	0.0	-13.0	16.8	0.0	-13.0	16.8

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
115	0.0	-13.0	16.8	0.0	-13.0	16.8
116	0.0	-13.0	16.8	0.0	-13.0	16.8
117	0.0	-13.0	16.8	0.0	-13.0	16.8
118	0.0	-13.0	16.8	0.0	-13.0	16.8
119	0.0	-13.0	16.8	0.0	-13.0	16.8
120	0.0	-13.0	16.8	0.0	-13.0	16.8
121	0.0	-13.0	16.8	0.0	-13.0	16.8
122	0.0	-13.0	16.8	0.0	-13.0	16.8
123	0.0	-13.0	16.8	0.0	-13.0	16.8
124	0.0	-13.0	16.8	0.0	-13.0	16.8
125	0.0	-13.0	16.8	0.0	-13.0	16.8
126	0.0	-13.0	16.8	0.0	-13.0	16.8
127	0.0	-13.0	16.8	0.0	-13.0	16.8
128	0.0	-13.0	16.8	0.0	-13.0	16.8
129	0.0	-13.0	16.8	0.0	-13.0	16.8
130	0.0	-13.0	16.8	0.0	-13.0	16.8
131	0.0	-13.0	16.8	0.0	-13.0	16.8
132	0.0	-13.0	16.8	0.0	-13.0	16.8
133	0.0	-13.0	16.8	0.0	-13.0	16.8
134	0.0	-13.0	16.8	0.0	-13.0	16.8
135	0.0	-13.0	16.8	0.0	-13.0	16.8
136	13.0	0.0	16.8	13.0	0.0	16.8
137	13.0	0.0	16.8	13.0	0.0	16.8
138	13.0	0.0	16.8	13.0	0.0	16.8
139	13.0	0.0	16.8	13.0	0.0	16.8
140	13.0	0.0	16.8	13.0	0.0	16.8
141	13.0	0.0	16.8	13.0	0.0	16.8
142	13.0	0.0	16.8	13.0	0.0	16.8
143	13.0	0.0	16.8	13.0	0.0	16.8
144	13.0	0.0	16.8	13.0	0.0	16.8
145	13.0	0.0	16.8	13.0	0.0	16.8
146	13.0	0.0	16.8	13.0	0.0	16.8
147	13.0	0.0	16.8	13.0	0.0	16.8
148	13.0	0.0	16.8	13.0	0.0	16.8
149	13.0	0.0	16.8	13.0	0.0	16.8
150	13.0	0.0	16.8	13.0	0.0	16.8
151	13.0	0.0	16.8	13.0	0.0	16.8
152	13.0	0.0	16.8	13.0	0.0	16.8
153	13.0	0.0	16.8	13.0	0.0	16.8
154	13.0	0.0	16.8	13.0	0.0	16.8
155	13.0	0.0	16.8	13.0	0.0	16.8
156	13.0	0.0	16.8	13.0	0.0	16.8
157	13.0	0.0	16.8	13.0	0.0	16.8
158	13.0	0.0	16.8	13.0	0.0	16.8
159	0.0	-13.0	16.8	0.0	-13.0	16.8
160	0.0	-13.0	16.8	0.0	-13.0	16.8
161	0.0	-13.0	16.8	0.0	-13.0	16.8
162	0.0	-13.0	16.8	0.0	-13.0	16.8

GRUPPO NUMERO: 5 - DESCRIZIONE: TRAVI SALONE

	Nodi			Connessioni				Offset strutturali/Conci rigidi
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.	
1	1517	1515	0	Rigida	Rigida	6	5	Offset: dXI= 18.0 dYI= 0.0 dZI= 39.0 dXJ= 18.0 dYJ= 0.0 dZJ= 39.0
2	1556	1517	0	Rigida	Rigida	6	5	Offset: dXI= 18.0 dYI= 0.0 dZI= 39.0 dXJ= 18.0 dYJ= 0.0 dZJ= 39.0
3	1508	1563	0	Rigida	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
4	1563	1525	0	Rigida	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
5	1384	1383	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
6	1383	1568	0	Rigida	(1)	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
7	1385	1384	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
8	1386	1385	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
9	1387	1386	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
10	1388	1387	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
11	1389	1388	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
12	1391	1389	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
13	1569	1391	0	(2)	Rigida	6	5	Offset: dXI= 0.0 dYI= -18.0 dZI= 39.0 dXJ= 0.0 dYJ= -18.0 dZJ= 39.0
14	1507	1508	0	Rigida	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
15	1506	1507	0	Rigida	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
16	1505	1506	0	Rigida	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
17	1569	1505	0	(2)	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
18	1525	1518	0	Rigida	Rigida	6	5	Offset: dXI= -18.0 dYI= 0.0 dZI= 39.0 dXJ= -18.0 dYJ= 0.0 dZJ= 39.0
19	1567	1318	0	(2)	Rigida	6	5	Offset: dXI= 0.0 dYI= 18.0 dZI= 39.0 dXJ= 0.0 dYJ= 18.0 dZJ= 39.0

	Nodi			Connessioni				Offset strutturali/Conci rigidi											
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.												
20	1318	1320	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
21	1320	1322	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
22	1322	1324	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
23	1324	1342	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
24	1342	1345	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
25	1345	1346	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
26	1348	1566	0	Rigida	(1)	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
27	1346	1348	0	Rigida	Rigida	6	5	Offset: dXI=	0.0	dYI=	18.0	dZI=	39.0	dXJ=	0.0	dYJ=	18.0	dZJ=	39.0
28	1518	1285	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
29	1284	1564	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
30	1285	1284	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
31	1564	1280	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
32	1280	1278	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
33	1278	1276	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
34	1274	1567	0	Rigida	(1)	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
35	1276	1274	0	Rigida	Rigida	6	5	Offset: dXI=	-18.0	dYI=	0.0	dZI=	39.0	dXJ=	-18.0	dYJ=	0.0	dZJ=	39.0
36	1515	1365	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
37	1367	1565	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
38	1365	1367	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
39	1565	1302	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
40	1302	1301	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
41	1301	1300	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
42	1299	1566	0	Rigida	(1)	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
43	1300	1299	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
44	1568	1417	0	(2)	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
45	1417	1419	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
46	1419	1421	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
47	1421	1423	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0
48	1423	1556	0	Rigida	Rigida	6	5	Offset: dXI=	18.0	dYI=	0.0	dZI=	39.0	dXJ=	18.0	dYJ=	0.0	dZJ=	39.0

Legenda delle connessioni

Nota	Descrizione
1	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Svinc. My=Svinc. Mz=Svinc.
2	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Rigida My=Svinc. Mz=Svinc.

Offset architettonici

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
1	18.0	0.0	39.0	18.0	0.0	39.0
2	18.0	0.0	39.0	18.0	0.0	39.0
3	-18.0	0.0	39.0	-18.0	0.0	39.0
4	-18.0	0.0	39.0	-18.0	0.0	39.0
5	0.0	-18.0	39.0	0.0	-18.0	39.0
6	0.0	-18.0	39.0	0.0	-18.0	39.0
7	0.0	-18.0	39.0	0.0	-18.0	39.0
8	0.0	-18.0	39.0	0.0	-18.0	39.0
9	0.0	-18.0	39.0	0.0	-18.0	39.0
10	0.0	-18.0	39.0	0.0	-18.0	39.0
11	0.0	-18.0	39.0	0.0	-18.0	39.0
12	0.0	-18.0	39.0	0.0	-18.0	39.0
13	0.0	-18.0	39.0	0.0	-18.0	39.0
14	-18.0	0.0	39.0	-18.0	0.0	39.0
15	-18.0	0.0	39.0	-18.0	0.0	39.0
16	-18.0	0.0	39.0	-18.0	0.0	39.0
17	-18.0	0.0	39.0	-18.0	0.0	39.0
18	-18.0	0.0	39.0	-18.0	0.0	39.0
19	0.0	18.0	39.0	0.0	18.0	39.0
20	0.0	18.0	39.0	0.0	18.0	39.0
21	0.0	18.0	39.0	0.0	18.0	39.0
22	0.0	18.0	39.0	0.0	18.0	39.0
23	0.0	18.0	39.0	0.0	18.0	39.0
24	0.0	18.0	39.0	0.0	18.0	39.0
25	0.0	18.0	39.0	0.0	18.0	39.0
26	0.0	18.0	39.0	0.0	18.0	39.0
27	0.0	18.0	39.0	0.0	18.0	39.0
28	-18.0	0.0	39.0	-18.0	0.0	39.0
29	-18.0	0.0	39.0	-18.0	0.0	39.0
30	-18.0	0.0	39.0	-18.0	0.0	39.0
31	-18.0	0.0	39.0	-18.0	0.0	39.0
32	-18.0	0.0	39.0	-18.0	0.0	39.0
33	-18.0	0.0	39.0	-18.0	0.0	39.0
34	-18.0	0.0	39.0	-18.0	0.0	39.0

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
35	-18.0	0.0	39.0	-18.0	0.0	39.0
36	18.0	0.0	39.0	18.0	0.0	39.0
37	18.0	0.0	39.0	18.0	0.0	39.0
38	18.0	0.0	39.0	18.0	0.0	39.0
39	18.0	0.0	39.0	18.0	0.0	39.0
40	18.0	0.0	39.0	18.0	0.0	39.0
41	18.0	0.0	39.0	18.0	0.0	39.0
42	18.0	0.0	39.0	18.0	0.0	39.0
43	18.0	0.0	39.0	18.0	0.0	39.0
44	18.0	0.0	39.0	18.0	0.0	39.0
45	18.0	0.0	39.0	18.0	0.0	39.0
46	18.0	0.0	39.0	18.0	0.0	39.0
47	18.0	0.0	39.0	18.0	0.0	39.0
48	18.0	0.0	39.0	18.0	0.0	39.0

GRUPPO NUMERO: 6 - DESCRIZIONE: TRAVI DI COLMO

	Nodi			Connessioni				Offset strutturali/Conci rigidi
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.	
1	1371	1370	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 27.9 dXJ= 0.0 dYJ= 0.0 dZJ= 32.5
2	1370	1369	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 32.5 dXJ= 0.0 dYJ= 0.0 dZJ= 37.0
3	1369	1373	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 37.0 dXJ= 0.0 dYJ= 0.0 dZJ= 41.6
4	1372	1371	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 23.4 dXJ= 0.0 dYJ= 0.0 dZJ= 27.9
5	1377	1372	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 18.9 dXJ= 0.0 dYJ= 0.0 dZJ= 23.4
6	1379	1377	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 14.3 dXJ= 0.0 dYJ= 0.0 dZJ= 18.9
7	1381	1379	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 9.8 dXJ= 0.0 dYJ= 0.0 dZJ= 14.3
8	1378	1381	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 5.2 dXJ= 0.0 dYJ= 0.0 dZJ= 9.8
9	1380	1378	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 0.7 dXJ= 0.0 dYJ= 0.0 dZJ= 5.2
10	1382	1380	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= -2.6 dXJ= 0.0 dYJ= 0.0 dZJ= 0.7
11	1579	1382	0	(1)	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= -3.9 dXJ= 0.0 dYJ= 0.0 dZJ= -2.6
12	1373	1567	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 41.6 dXJ= 0.0 dYJ= 0.0 dZJ= 41.8
13	1519	1457	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 14.1 dXJ= 0.0 dYJ= 0.0 dZJ= 4.7
14	1457	1	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 4.7 dXJ= 0.0 dYJ= 0.0 dZJ= 0.0
15	1520	1519	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 23.5 dXJ= 0.0 dYJ= 0.0 dZJ= 14.1
16	1521	1520	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 32.9 dXJ= 0.0 dYJ= 0.0 dZJ= 23.5
17	1567	1521	0	(3)	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 41.8 dXJ= 0.0 dYJ= 0.0 dZJ= 32.9
18	1598	1553	0	(1)	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= -3.9 dXJ= 0.0 dYJ= 0.0 dZJ= -2.6
19	1553	1531	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= -2.6 dXJ= 0.0 dYJ= 0.0 dZJ= 0.7
20	1531	1530	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 0.7 dXJ= 0.0 dYJ= 0.0 dZJ= 5.2
21	1530	1560	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 5.2 dXJ= 0.0 dYJ= 0.0 dZJ= 9.8
22	1560	1559	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 9.8 dXJ= 0.0 dYJ= 0.0 dZJ= 14.3
23	1559	1516	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 14.3 dXJ= 0.0 dYJ= 0.0 dZJ= 18.9
24	1516	1552	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 18.9 dXJ= 0.0 dYJ= 0.0 dZJ= 23.4
25	1552	1533	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 23.4 dXJ= 0.0 dYJ= 0.0 dZJ= 27.9
26	1533	1529	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 27.9 dXJ= 0.0 dYJ= 0.0 dZJ= 32.5
27	1529	1528	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 32.5 dXJ= 0.0 dYJ= 0.0 dZJ= 37.0
28	1528	1356	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 37.0 dXJ= 0.0 dYJ= 0.0 dZJ= 41.6
29	1356	1566	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 41.6 dXJ= 0.0 dYJ= 0.0 dZJ= 41.8
30	1566	1527	0	(3)	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 41.8 dXJ= 0.0 dYJ= 0.0 dZJ= 32.9
31	1527	1524	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 32.9 dXJ= 0.0 dYJ= 0.0 dZJ= 23.5
32	1524	1523	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 23.5 dXJ= 0.0 dYJ= 0.0 dZJ= 14.1
33	1522	1	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 4.7 dXJ= 0.0 dYJ= 0.0 dZJ= 0.0
34	1523	1522	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 14.1 dXJ= 0.0 dYJ= 0.0 dZJ= 4.7
35	1564	1	0	(3)	Rigida	6	5	Offset: dXI= -6.0 dYI= 0.0 dZI= 41.2 dXJ= 0.0 dYJ= 8.4 dZJ= 0.0
36	1	1565	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 8.4 dZI= 0.0 dXJ= 6.0 dYJ= 0.0 dZJ= 41.2
37	1563	2	0	(3)	Rigida	6	5	Offset: dXI= -6.0 dYI= 0.0 dZI= 41.2 dXJ= 0.0 dYJ= -8.4 dZJ= 0.0
38	2	1556	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= -8.4 dZI= 0.0 dXJ= 6.0 dYJ= 0.0 dZJ= 41.2
39	1439	1441	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 14.1 dXJ= 0.0 dYJ= 0.0 dZJ= 4.7
40	1441	2	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 4.7 dXJ= 0.0 dYJ= 0.0 dZJ= 0.0
41	1437	1439	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 23.5 dXJ= 0.0 dYJ= 0.0 dZJ= 14.1
42	1435	1437	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 32.9 dXJ= 0.0 dYJ= 0.0 dZJ= 23.5
43	1568	1435	0	(3)	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 41.8 dXJ= 0.0 dYJ= 0.0 dZJ= 32.9
44	1433	1568	0	Rigida	(2)	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 41.6 dXJ= 0.0 dYJ= 0.0 dZJ= 41.8
45	1431	1433	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 37.0 dXJ= 0.0 dYJ= 0.0 dZJ= 41.6
46	1429	1431	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 32.5 dXJ= 0.0 dYJ= 0.0 dZJ= 37.0
47	1427	1429	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 27.9 dXJ= 0.0 dYJ= 0.0 dZJ= 32.5
48	1425	1427	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 23.4 dXJ= 0.0 dYJ= 0.0 dZJ= 27.9
49	1403	1425	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 18.9 dXJ= 0.0 dYJ= 0.0 dZJ= 23.4
50	1407	1403	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 14.3 dXJ= 0.0 dYJ= 0.0 dZJ= 18.9
51	1409	1407	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 9.8 dXJ= 0.0 dYJ= 0.0 dZJ= 14.3
52	1411	1409	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 5.2 dXJ= 0.0 dYJ= 0.0 dZJ= 9.8
53	1413	1411	0	Rigida	Rigida	6	5	Offset: dXI= 0.0 dYI= 0.0 dZI= 0.7 dXJ= 0.0 dYJ= 0.0 dZJ= 5.2

	Nodi			Connessioni				Offset strutturali/Conci rigidi						
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.							
54	1415	1413	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	-2.6 dXJ=	0.0 dYJ=	0.0 dZJ=	0.7
55	1610	1415	0	(1)	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	-3.9 dXJ=	0.0 dYJ=	0.0 dZJ=	-2.6
56	1562	1561	0	Rigida	Rigida	6	5							
57	2	1562	0	(3)	Rigida	6	5							
58	1569	1481	0	(3)	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	41.8 dXJ=	0.0 dYJ=	0.0 dZJ=	32.9
59	1481	1480	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	32.9 dXJ=	0.0 dYJ=	0.0 dZJ=	23.5
60	1480	1479	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	23.5 dXJ=	0.0 dYJ=	0.0 dZJ=	14.1
61	1478	2	0	Rigida	(2)	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	4.7 dXJ=	0.0 dYJ=	0.0 dZJ=	0.0
62	1479	1478	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	14.1 dXJ=	0.0 dYJ=	0.0 dZJ=	4.7
63	1465	1569	0	Rigida	(2)	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	41.6 dXJ=	0.0 dYJ=	0.0 dZJ=	41.8
64	1622	1477	0	(1)	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	-3.9 dXJ=	0.0 dYJ=	0.0 dZJ=	-2.6
65	1477	1469	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	-2.6 dXJ=	0.0 dYJ=	0.0 dZJ=	0.7
66	1469	1467	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	0.7 dXJ=	0.0 dYJ=	0.0 dZJ=	5.2
67	1467	1473	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	5.2 dXJ=	0.0 dYJ=	0.0 dZJ=	9.8
68	1473	1468	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	9.8 dXJ=	0.0 dYJ=	0.0 dZJ=	14.3
69	1468	1466	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	14.3 dXJ=	0.0 dYJ=	0.0 dZJ=	18.9
70	1466	1464	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	18.9 dXJ=	0.0 dYJ=	0.0 dZJ=	23.4
71	1464	1460	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	23.4 dXJ=	0.0 dYJ=	0.0 dZJ=	27.9
72	1458	1465	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	37.0 dXJ=	0.0 dYJ=	0.0 dZJ=	41.6
73	1459	1458	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	32.5 dXJ=	0.0 dYJ=	0.0 dZJ=	37.0
74	1460	1459	0	Rigida	Rigida	6	5	Offset: dXI=	0.0 dYI=	0.0 dZI=	27.9 dXJ=	0.0 dYJ=	0.0 dZJ=	32.5
75	1561	1358	0	Rigida	Rigida	6	5							
76	1359	1	0	Rigida	(2)	6	5							
77	1358	1359	0	Rigida	Rigida	6	5							
78	3	1622	0	Rigida	Rigida	6	8	Offset: dXI=	0.0 dYI=	0.0 dZI=	25.5 dXJ=	0.0 dYJ=	0.0 dZJ=	18.7
79	5	1579	0	Rigida	Rigida	6	8	Offset: dXI=	0.0 dYI=	0.0 dZI=	25.5 dXJ=	0.0 dYJ=	0.0 dZJ=	18.7
80	6	1598	0	Rigida	Rigida	6	8	Offset: dXI=	0.0 dYI=	0.0 dZI=	25.5 dXJ=	0.0 dYJ=	0.0 dZJ=	18.7
81	4	1610	0	Rigida	Rigida	6	8	Offset: dXI=	0.0 dYI=	0.0 dZI=	25.5 dXJ=	0.0 dYJ=	0.0 dZJ=	18.7

Legenda delle connessioni

Nota	Descrizione
1	Fx=Rigida Fy=Rigida Fz=Rigida Mx=50% My=50% Mz=Svinc.
2	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Svinc. My=Svinc. Mz=Svinc.
3	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Rigida My=Svinc. Mz=Svinc.

Offset architettonici

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
1	0.0	0.0	27.9	0.0	0.0	32.5
2	0.0	0.0	32.5	0.0	0.0	37.0
3	0.0	0.0	37.0	0.0	0.0	41.6
4	0.0	0.0	23.4	0.0	0.0	27.9
5	0.0	0.0	18.9	0.0	0.0	23.4
6	0.0	0.0	14.3	0.0	0.0	18.9
7	0.0	0.0	9.8	0.0	0.0	14.3
8	0.0	0.0	5.2	0.0	0.0	9.8
9	0.0	0.0	0.7	0.0	0.0	5.2
10	0.0	0.0	-2.6	0.0	0.0	0.7
11	0.0	0.0	-3.9	0.0	0.0	-2.6
12	0.0	0.0	41.6	0.0	0.0	41.8
13	0.0	0.0	14.1	0.0	0.0	4.7
14	0.0	0.0	4.7	0.0	0.0	0.0
15	0.0	0.0	23.5	0.0	0.0	14.1
16	0.0	0.0	32.9	0.0	0.0	23.5
17	0.0	0.0	41.8	0.0	0.0	32.9
18	0.0	0.0	-3.9	0.0	0.0	-2.6
19	0.0	0.0	-2.6	0.0	0.0	0.7
20	0.0	0.0	0.7	0.0	0.0	5.2
21	0.0	0.0	5.2	0.0	0.0	9.8
22	0.0	0.0	9.8	0.0	0.0	14.3
23	0.0	0.0	14.3	0.0	0.0	18.9
24	0.0	0.0	18.9	0.0	0.0	23.4
25	0.0	0.0	23.4	0.0	0.0	27.9
26	0.0	0.0	27.9	0.0	0.0	32.5
27	0.0	0.0	32.5	0.0	0.0	37.0
28	0.0	0.0	37.0	0.0	0.0	41.6
29	0.0	0.0	41.6	0.0	0.0	41.8
30	0.0	0.0	41.8	0.0	0.0	32.9
31	0.0	0.0	32.9	0.0	0.0	23.5
32	0.0	0.0	23.5	0.0	0.0	14.1
33	0.0	0.0	4.7	0.0	0.0	0.0
34	0.0	0.0	14.1	0.0	0.0	4.7

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
35	-6.0	0.0	41.2	0.0	8.4	0.0
36	0.0	8.4	0.0	6.0	0.0	41.2
37	-6.0	0.0	41.2	0.0	-8.4	0.0
38	0.0	-8.4	0.0	6.0	0.0	41.2
39	0.0	0.0	14.1	0.0	0.0	4.7
40	0.0	0.0	4.7	0.0	0.0	0.0
41	0.0	0.0	23.5	0.0	0.0	14.1
42	0.0	0.0	32.9	0.0	0.0	23.5
43	0.0	0.0	41.8	0.0	0.0	32.9
44	0.0	0.0	41.6	0.0	0.0	41.8
45	0.0	0.0	37.0	0.0	0.0	41.6
46	0.0	0.0	32.5	0.0	0.0	37.0
47	0.0	0.0	27.9	0.0	0.0	32.5
48	0.0	0.0	23.4	0.0	0.0	27.9
49	0.0	0.0	18.9	0.0	0.0	23.4
50	0.0	0.0	14.3	0.0	0.0	18.9
51	0.0	0.0	9.8	0.0	0.0	14.3
52	0.0	0.0	5.2	0.0	0.0	9.8
53	0.0	0.0	0.7	0.0	0.0	5.2
54	0.0	0.0	-2.6	0.0	0.0	0.7
55	0.0	0.0	-3.9	0.0	0.0	-2.6
58	0.0	0.0	41.8	0.0	0.0	32.9
59	0.0	0.0	32.9	0.0	0.0	23.5
60	0.0	0.0	23.5	0.0	0.0	14.1
61	0.0	0.0	4.7	0.0	0.0	0.0
62	0.0	0.0	14.1	0.0	0.0	4.7
63	0.0	0.0	41.6	0.0	0.0	41.8
64	0.0	0.0	-3.9	0.0	0.0	-2.6
65	0.0	0.0	-2.6	0.0	0.0	0.7
66	0.0	0.0	0.7	0.0	0.0	5.2
67	0.0	0.0	5.2	0.0	0.0	9.8
68	0.0	0.0	9.8	0.0	0.0	14.3
69	0.0	0.0	14.3	0.0	0.0	18.9
70	0.0	0.0	18.9	0.0	0.0	23.4
71	0.0	0.0	23.4	0.0	0.0	27.9
72	0.0	0.0	37.0	0.0	0.0	41.6
73	0.0	0.0	32.5	0.0	0.0	37.0
74	0.0	0.0	27.9	0.0	0.0	32.5
78	0.0	0.0	25.5	0.0	0.0	18.7
79	0.0	0.0	25.5	0.0	0.0	18.7
80	0.0	0.0	25.5	0.0	0.0	18.7
81	0.0	0.0	25.5	0.0	0.0	18.7

GRUPPO NUMERO: 7 - DESCRIZIONE: TRAVETTI COPERTURA

	Nodi			Connessioni				Offset strutturali/Conci rigidi
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.	
1	1384	697	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 95.1 dXJ= 0.0 dYJ= 0.0 dZJ= 81.8
2	697	1437	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 81.8 dXJ= 0.0 dYJ= 0.0 dZJ= 76.8
3	1385	698	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 95.1 dXJ= 0.0 dYJ= 0.0 dZJ= 81.8
4	698	1439	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 81.8 dXJ= 0.0 dYJ= 0.0 dZJ= 67.4
5	1386	699	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 95.1 dXJ= 0.0 dYJ= 0.0 dZJ= 81.8
6	699	1441	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 81.8 dXJ= 0.0 dYJ= 0.0 dZJ= 58.0
7	1387	700	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 95.1 dXJ= 0.0 dYJ= 0.0 dZJ= 81.8
8	700	1478	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 81.8 dXJ= 0.0 dYJ= 0.0 dZJ= 58.0
9	1388	701	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 95.1 dXJ= 0.0 dYJ= 0.0 dZJ= 81.8
10	701	1479	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 81.8 dXJ= 0.0 dYJ= 0.0 dZJ= 67.4
11	1389	682	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 95.1 dXJ= 0.0 dYJ= 0.0 dZJ= 81.8
12	682	1480	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 81.8 dXJ= 0.0 dYJ= 0.0 dZJ= 76.8
13	703	1431	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 90.3
14	718	703	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 78.3 dXJ= 0.0 dYJ= 0.0 dZJ= 89.9
15	704	1433	0	Rigida	(1)	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 94.8
16	719	704	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 78.3 dXJ= 0.0 dYJ= 0.0 dZJ= 89.9
17	705	1383	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 95.1
18	720	705	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 78.3 dXJ= 0.0 dYJ= 0.0 dZJ= 89.9
19	706	1384	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 95.1
20	721	706	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 78.3 dXJ= 0.0 dYJ= 0.0 dZJ= 89.9
21	707	1385	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 95.1
22	722	707	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 78.3 dXJ= 0.0 dYJ= 0.0 dZJ= 89.9
23	708	1386	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 95.1
24	723	708	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 78.3 dXJ= 0.0 dYJ= 0.0 dZJ= 89.9
25	709	1387	0	Rigida	Rigida	6	6	Offset: dXI= 0.0 dYI= 0.0 dZI= 89.9 dXJ= 0.0 dYJ= 0.0 dZJ= 95.1

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
26	724	709	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
27	710	1388	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
28	725	710	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
29	726	711	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
30	711	1389	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
31	712	1391	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
32	727	712	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
33	713	1465	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	94.8
34	728	713	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
35	714	1458	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	90.3
36	729	714	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
37	736	716	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
38	716	1427	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	81.2
39	737	717	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
40	717	1429	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	85.8
41	738	718	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
42	739	719	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
43	740	720	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
44	741	721	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
45	742	722	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
46	743	723	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
47	744	724	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
48	745	725	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
49	746	726	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
50	747	727	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
51	748	728	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
52	749	729	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
53	750	730	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
54	730	1459	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	85.8
55	751	731	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
56	731	1460	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	81.2
57	758	733	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
58	733	1407	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6
59	759	734	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
60	734	1403	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
61	760	735	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
62	735	1425	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
63	761	736	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
64	762	737	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
65	763	738	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
66	764	739	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
67	765	740	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
68	766	741	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
69	767	742	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
70	768	743	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
71	769	744	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
72	770	745	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
73	771	746	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
74	772	747	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
75	773	748	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
76	774	749	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
77	775	750	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
78	776	751	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
79	777	752	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
80	752	1464	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
81	778	753	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
82	753	1466	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
83	779	754	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
84	754	1468	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6
85	1264	1380	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	53.9
86	1272	1380	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	53.9
87	1274	1521	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	86.2
88	1299	1527	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	86.2
89	1303	1531	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	53.9
90	1312	1531	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	53.9
91	1318	1521	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	86.2
92	1348	1527	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	86.2
93	1383	1435	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	86.2
94	1391	1481	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	86.2
95	1396	1413	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	53.9
96	1414	1413	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	53.9

	Nodi			Connessioni				Offset strutturali/Conci rigidi						
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.							
97	1417	1435	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	86.2
98	1505	1481	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	86.2
99	1536	1469	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	53.9
100	1456	1469	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	53.9
101	1099	1624	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
102	1514	1099	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
103	1100	1536	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
104	1243	1100	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
105	1101	1537	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
106	1244	1101	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
107	1102	1538	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
108	1245	1102	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
109	1103	1539	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
110	1246	1103	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
111	1104	1540	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
112	1247	1104	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
113	1105	1541	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
114	1248	1105	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
115	1106	1542	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
116	1249	1106	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
117	1107	1543	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
118	1250	1107	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
119	1108	1544	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
120	1251	1108	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
121	1109	1570	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
122	1258	1109	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
123	1110	1548	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
124	1252	1110	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
125	1111	1549	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
126	1253	1111	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
127	1112	1550	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
128	1254	1112	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
129	1113	1551	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
130	1255	1113	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
131	1114	1558	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
132	1257	1114	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
133	1115	1557	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
134	1256	1115	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
135	1116	1283	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
136	1241	1116	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
137	1117	1282	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
138	1240	1117	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
139	1118	1281	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
140	1239	1118	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
141	1119	1279	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
142	1238	1119	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
143	1120	1277	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
144	1237	1120	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
145	1121	1275	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
146	1236	1121	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
147	1122	1273	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
148	1235	1122	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
149	1123	1266	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
150	1228	1123	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
151	1124	1265	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
152	1227	1124	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
153	1125	1267	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
154	1229	1125	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
155	1126	1526	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
156	1242	1126	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
157	1127	1268	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
158	1230	1127	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
159	1128	1269	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
160	1231	1128	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
161	1129	1270	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
162	1232	1129	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
163	1130	1271	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
164	1233	1130	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
165	1131	1272	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6
166	1234	1131	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
167	1132	1580	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	47.6

	Nodi			Connessioni				Offset strutturali/Conci rigidi						
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.							
168	1259	1132	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	43.2 dXJ=	0.0 dYJ=	0.0 dZJ=	43.5
169	1548	1087	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
170	1549	1088	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
171	1550	1089	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
172	1551	1094	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
173	1558	1095	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
174	1557	1096	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
175	1283	1097	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
176	1282	1098	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
177	1281	1093	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
178	1279	1092	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
179	1277	1091	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
180	1275	1090	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
181	1090	1074	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
182	1091	1075	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
183	1092	1076	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
184	1093	1077	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
185	1098	1078	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
186	1097	1079	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
187	1096	1080	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
188	1095	1081	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
189	1094	1082	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
190	1089	1083	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
191	1088	1084	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
192	1087	1085	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
193	1074	1058	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
194	1075	1059	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
195	1076	1060	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
196	1077	1061	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
197	1078	1062	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
198	1079	1063	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
199	1080	1064	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
200	1081	1065	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
201	1082	1066	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
202	1083	1067	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
203	1084	1068	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
204	1085	1069	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
205	1040	1467	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	58.5
206	1537	1040	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
207	1041	1473	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	63.0
208	1538	1041	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
209	1539	1042	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
210	1540	1043	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
211	1541	1044	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
212	1542	1045	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
213	1543	1046	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
214	1544	1047	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
215	1570	1048	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
216	1031	1378	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	58.5
217	1271	1031	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
218	1032	1381	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	63.0
219	1270	1032	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
220	1269	1033	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
221	1268	1034	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
222	1526	1035	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
223	1267	1036	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
224	1265	1037	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
225	1266	1038	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
226	1273	1039	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	47.6 dXJ=	0.0 dYJ=	0.0 dZJ=	55.1
227	1017	1379	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	67.6
228	1033	1017	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
229	1018	1377	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	72.2
230	1034	1018	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
231	1019	1372	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	76.7
232	1035	1019	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
233	1036	1020	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
234	1037	1021	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
235	1038	1022	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
236	1039	1023	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
237	1048	1030	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
238	1047	1029	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
239	1046	1028	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
240	1045	1027	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
241	1026	1464	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
242	1044	1026	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
243	1025	1466	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
244	1043	1025	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
245	1024	1468	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6
246	1042	1024	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
247	1053	1371	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	81.2
248	1020	1053	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
249	1054	1370	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	85.8
250	1021	1054	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
251	1022	1055	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
252	1023	1056	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
253	1030	1052	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
254	1029	1051	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
255	1050	1459	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	85.8
256	1028	1050	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
257	1049	1460	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	81.2
258	1027	1049	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
259	984	1369	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	90.3
260	1055	984	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
261	985	1373	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	94.8
262	1056	985	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
263	986	1274	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
264	1058	986	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
265	987	1276	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
266	1059	987	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
267	988	1278	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
268	1060	988	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
269	989	1280	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
270	1061	989	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
271	1062	990	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
272	990	1284	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
273	1063	991	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
274	991	1285	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
275	1064	992	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
276	992	1518	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
277	998	1525	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
278	1065	998	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
279	997	1508	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
280	1066	997	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
281	996	1507	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
282	1067	996	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
283	995	1506	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
284	1068	995	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
285	994	1505	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
286	1069	994	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
287	993	1465	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	94.8
288	1052	993	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
289	983	1458	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	89.9	dXJ=	0.0	dYJ=	0.0	dZJ=	90.3
290	1051	983	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
291	972	1520	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	76.8
292	1276	972	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
293	973	1519	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	67.4
294	1278	973	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
295	974	1457	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
296	1280	974	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
297	1284	975	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
298	1285	976	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
299	1518	978	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
300	1525	971	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
301	970	1478	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
302	1508	970	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
303	969	1479	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	67.4
304	1507	969	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
305	968	1480	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	76.8
306	1506	968	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
307	961	1359	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3
308	975	961	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
309	964	1358	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
310	976	964	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
311	963	1561	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3
312	978	963	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
313	962	1562	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3
314	971	962	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
315	875	1609	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
316	1226	875	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
317	874	1414	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
318	1209	874	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
319	873	1412	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
320	1210	873	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
321	872	1410	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
322	1211	872	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
323	871	1408	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
324	1212	871	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
325	1213	870	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
326	870	1404	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
327	1214	869	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
328	869	1401	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
329	1215	868	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
330	868	1400	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
331	1216	867	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
332	867	1398	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
333	1217	866	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
334	866	1399	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
335	1224	865	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
336	865	1416	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
337	864	1418	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
338	1218	864	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
339	863	1420	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
340	1219	863	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
341	862	1422	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
342	1220	862	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
343	861	1424	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
344	1221	861	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
345	860	1513	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
346	1223	860	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
347	859	1509	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
348	1222	859	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
349	858	1366	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
350	1207	858	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
351	857	1368	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
352	1206	857	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
353	856	1295	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
354	1205	856	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
355	855	1296	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
356	1204	855	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
357	854	1297	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
358	1203	854	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
359	853	1298	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
360	1202	853	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
361	852	1357	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
362	1201	852	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
363	851	1310	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
364	1194	851	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
365	850	1311	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
366	1193	850	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
367	849	1309	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
368	1195	849	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
369	848	1308	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
370	1208	848	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
371	847	1307	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
372	1196	847	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
373	846	1306	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
374	1197	846	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
375	845	1305	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
376	1198	845	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
377	844	1304	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
378	1199	844	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
379	843	1303	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
380	1200	843	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5

	Nodi			Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
381	842	1599	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
382	1225	842	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
383	1412	898	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
384	898	1411	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	58.5
385	1410	897	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
386	897	1409	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	63.0
387	1408	896	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
388	1404	895	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
389	1401	894	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
390	1400	893	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
391	1398	892	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
392	1399	891	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
393	1416	890	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
394	1418	889	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
395	1420	830	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
396	1422	829	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
397	1424	828	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
398	1513	827	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
399	1509	826	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
400	1366	825	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
401	1368	824	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
402	1295	823	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
403	1296	822	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
404	1297	821	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
405	1298	908	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
406	1357	907	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
407	1310	906	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
408	1311	905	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
409	1309	904	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
410	1308	903	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
411	1307	902	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
412	1306	901	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
413	900	1560	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	63.0
414	1305	900	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
415	899	1530	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	58.5
416	1304	899	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
417	896	918	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
418	918	1407	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6
419	895	917	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
420	917	1403	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
421	894	916	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
422	916	1425	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
423	893	915	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
424	892	914	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
425	891	913	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
426	890	912	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
427	889	911	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
428	830	840	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
429	829	839	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
430	828	838	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
431	827	837	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
432	826	836	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
433	825	835	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
434	824	834	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
435	823	833	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
436	822	832	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
437	821	831	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
438	908	926	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
439	907	925	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
440	906	924	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
441	905	923	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
442	904	922	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
443	921	1552	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
444	903	921	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
445	920	1516	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
446	902	920	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
447	919	1559	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6
448	901	919	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
449	922	928	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
450	928	1533	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	81.2
451	923	929	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
452	929	1529	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	85.8
453	924	930	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
454	925	931	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
455	926	932	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
456	831	877	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
457	832	878	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
458	833	879	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
459	834	880	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
460	835	881	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
461	836	882	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
462	837	883	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
463	838	884	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
464	839	885	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
465	840	886	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
466	911	933	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
467	912	934	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
468	913	935	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
469	936	1429	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	85.8
470	914	936	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
471	937	1427	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	81.2
472	915	937	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	78.3
473	930	941	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
474	941	1528	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	90.3
475	931	942	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
476	942	1356	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	94.8
477	932	943	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
478	943	1299	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
479	877	944	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
480	944	1300	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
481	878	945	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
482	945	1301	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
483	879	946	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
484	946	1302	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
485	880	947	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
486	947	1367	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
487	881	948	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
488	948	1365	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
489	882	949	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
490	949	1515	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
491	883	950	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
492	950	1517	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
493	884	951	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
494	951	1423	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
495	885	952	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
496	952	1421	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
497	886	953	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
498	953	1419	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
499	933	954	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
500	954	1417	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	95.1
501	934	955	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
502	955	1433	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	94.8
503	935	956	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	78.3	dXJ=	0.0	dYJ=	0.0	dZJ=	89.9
504	956	1431	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	90.0	dXJ=	0.0	dYJ=	0.0	dZJ=	90.3
505	1419	1009	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
506	1009	1437	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	76.8
507	1007	1439	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	67.4
508	1421	1007	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
509	1006	1441	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
510	1423	1006	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
511	1517	1004	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
512	1515	1003	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
513	1365	1001	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
514	1367	1000	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
515	982	1522	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
516	1302	982	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
517	981	1523	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	67.4
518	1301	981	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
519	958	1524	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	76.8
520	1300	958	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	95.1	dXJ=	0.0	dYJ=	0.0	dZJ=	81.8
521	1000	1012	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
522	1012	1359	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
523	1001	1013	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
524	1013	1358	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3
525	1003	1015	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
526	1015	1561	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3
527	1004	1016	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	81.8	dXJ=	0.0	dYJ=	0.0	dZJ=	58.0
528	1016	1562	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	58.0	dXJ=	0.0	dYJ=	0.0	dZJ=	53.3
529	812	1611	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
530	1191	812	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
531	1167	811	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
532	811	1396	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
533	810	1395	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
534	1166	810	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
535	1165	809	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
536	809	1394	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
537	1164	808	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
538	808	1393	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
539	1163	807	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
540	807	1392	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
541	806	1426	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
542	1168	806	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
543	805	1428	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
544	1169	805	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
545	804	1430	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
546	1170	804	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
547	803	1432	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
548	1171	803	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
549	802	1434	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
550	1172	802	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
551	801	1436	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
552	1173	801	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
553	800	1438	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
554	1174	800	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
555	799	1440	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
556	1175	799	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
557	798	1442	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
558	1176	798	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
559	797	1443	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
560	1177	797	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
561	796	1444	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
562	1178	796	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
563	795	1445	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
564	1179	795	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
565	794	1446	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
566	1180	794	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
567	793	1447	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
568	1181	793	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
569	792	1448	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
570	1182	792	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
571	791	1449	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
572	1183	791	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
573	790	1450	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
574	1184	790	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
575	789	1451	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
576	1185	789	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
577	788	1452	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
578	1186	788	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
579	787	1453	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
580	1187	787	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
581	786	1454	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
582	1188	786	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
583	785	1455	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
584	1189	785	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
585	784	1456	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
586	1190	784	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
587	783	1621	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
588	1192	783	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
589	781	1467	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	58.5
590	1455	781	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
591	780	1473	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	63.0
592	1454	780	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
593	1453	779	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1

	Nodi			Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
594	1452	778	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
595	1451	777	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
596	1450	776	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
597	1449	775	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
598	1448	774	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
599	1447	773	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
600	1446	772	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
601	1445	771	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
602	1444	770	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
603	1443	769	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
604	1442	768	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
605	1440	767	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
606	1438	766	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
607	1436	765	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
608	1434	764	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
609	1432	763	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
610	1430	762	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
611	1428	761	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
612	1426	760	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
613	1392	759	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
614	1393	758	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
615	757	1409	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	63.0
616	1394	757	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
617	756	1411	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	58.5
618	1395	756	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
619	652	1578	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
620	1159	652	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
621	653	1264	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
622	1137	653	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
623	654	1263	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
624	1136	654	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
625	655	1262	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
626	1135	655	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
627	656	1261	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
628	1134	656	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
629	657	1260	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
630	1133	657	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
631	658	1286	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
632	1138	658	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
633	659	1287	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
634	1139	659	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
635	660	1288	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
636	1140	660	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
637	661	1588	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
638	1160	661	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
639	662	1289	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
640	1141	662	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
641	663	1317	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
642	1152	663	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
643	664	1319	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
644	1153	664	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
645	665	1321	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
646	1154	665	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
647	666	1323	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
648	1155	666	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
649	667	1325	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
650	1156	667	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
651	668	1343	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
652	1157	668	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
653	669	1592	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
654	1161	669	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
655	670	1347	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
656	1158	670	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
657	671	1290	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
658	1142	671	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
659	672	1291	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
660	1143	672	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
661	673	1292	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
662	1144	673	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
663	674	1293	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
664	1145	674	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5

		Nodi		Connessioni				Offset strutturali/Conci rigidi							
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.								
665	675	1294	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
666	1146	675	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
667	676	1316	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
668	1151	676	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
669	677	1315	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
670	1150	677	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
671	678	1314	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
672	1149	678	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
673	679	1313	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
674	1148	679	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
675	680	1312	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
676	1147	680	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
677	681	1597	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.5	dXJ=	0.0	dYJ=	0.0	dZJ=	47.6
678	1162	681	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	43.2	dXJ=	0.0	dYJ=	0.0	dZJ=	43.5
679	626	1530	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	58.5
680	1313	626	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
681	627	1560	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	63.0
682	1314	627	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
683	1315	628	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
684	1316	629	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
685	1294	630	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
686	1293	631	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
687	1292	632	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
688	1291	633	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
689	1290	634	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
690	1347	635	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
691	1592	636	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
692	1343	637	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
693	1325	638	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
694	1323	639	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
695	1321	640	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
696	1319	641	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
697	1317	642	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
698	1289	643	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
699	1588	644	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
700	1288	645	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
701	1287	646	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
702	1286	647	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
703	1260	648	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
704	1261	649	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
705	650	1381	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	63.0
706	1262	650	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
707	651	1378	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	58.5
708	1263	651	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	47.6	dXJ=	0.0	dYJ=	0.0	dZJ=	55.1
709	625	1379	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6
710	649	625	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
711	624	1377	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
712	648	624	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
713	623	1372	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
714	647	623	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
715	646	622	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
716	645	621	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
717	644	620	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
718	643	619	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
719	642	618	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
720	641	617	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
721	640	616	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
722	639	615	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
723	638	614	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
724	637	613	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
725	636	612	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
726	635	611	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
727	634	610	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
728	633	609	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
729	632	608	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
730	631	607	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
731	606	1552	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	76.7
732	630	606	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
733	605	1516	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	72.2
734	629	605	0	Rigida	Rigida	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	55.1	dXJ=	0.0	dYJ=	0.0	dZJ=	66.7
735	604	1559	0	Rigida	(1)	6	6	Offset: dXI=	0.0	dYI=	0.0	dZI=	66.7	dXJ=	0.0	dYJ=	0.0	dZJ=	67.6

	Nodi			Connessioni				Offset strutturali/Conci rigidi						
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.							
736	628	604	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	55.1 dXJ=	0.0 dYJ=	0.0 dZJ=	66.7
737	684	1371	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	81.2
738	622	684	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
739	685	1370	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	85.8
740	621	685	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
741	620	686	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
742	619	687	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
743	618	688	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
744	617	689	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
745	616	690	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
746	615	691	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
747	614	692	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
748	613	693	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
749	612	694	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
750	611	695	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
751	610	696	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
752	609	1070	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
753	1086	1529	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	85.8
754	608	1086	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
755	1073	1533	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	81.2
756	607	1073	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	66.7 dXJ=	0.0 dYJ=	0.0 dZJ=	78.3
757	1057	1369	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	90.3
758	686	1057	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
759	979	1373	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	94.8
760	687	979	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
761	965	1318	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
762	688	965	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
763	683	1320	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
764	689	683	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
765	702	1322	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
766	690	702	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
767	715	1324	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
768	691	715	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
769	732	1342	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
770	692	732	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
771	960	1345	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
772	693	960	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
773	959	1346	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
774	694	959	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
775	820	1348	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	95.1
776	695	820	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
777	819	1356	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	94.8
778	696	819	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
779	818	1528	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	89.9 dXJ=	0.0 dYJ=	0.0 dZJ=	90.3
780	1070	818	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	78.3 dXJ=	0.0 dYJ=	0.0 dZJ=	89.9
781	817	1520	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	81.8 dXJ=	0.0 dYJ=	0.0 dZJ=	76.8
782	1320	817	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	81.8
783	816	1519	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	81.8 dXJ=	0.0 dYJ=	0.0 dZJ=	67.4
784	1322	816	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	81.8
785	815	1457	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	81.8 dXJ=	0.0 dYJ=	0.0 dZJ=	58.0
786	1324	815	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	81.8
787	814	1522	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	81.8 dXJ=	0.0 dYJ=	0.0 dZJ=	58.0
788	1342	814	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	81.8
789	813	1523	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	81.8 dXJ=	0.0 dYJ=	0.0 dZJ=	67.4
790	1345	813	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	81.8
791	782	1524	0	Rigida	(1)	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	81.8 dXJ=	0.0 dYJ=	0.0 dZJ=	76.8
792	1346	782	0	Rigida	Rigida	6	6	Offset: dXI=	0.0 dYI=	0.0 dZI=	95.1 dXJ=	0.0 dYJ=	0.0 dZJ=	81.8

Legenda delle connessioni

Nota	Descrizione
1	Fx=Rigida Fy=Rigida Fz=Rigida Mx=Rigida My=Svinc. Mz=Svinc.

Offset architettonici

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
1	0.0	0.0	95.1	0.0	0.0	81.8
2	0.0	0.0	81.8	0.0	0.0	76.8
3	0.0	0.0	95.1	0.0	0.0	81.8
4	0.0	0.0	81.8	0.0	0.0	67.4
5	0.0	0.0	95.1	0.0	0.0	81.8
6	0.0	0.0	81.8	0.0	0.0	58.0
7	0.0	0.0	95.1	0.0	0.0	81.8

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
8	0.0	0.0	81.8	0.0	0.0	58.0
9	0.0	0.0	95.1	0.0	0.0	81.8
10	0.0	0.0	81.8	0.0	0.0	67.4
11	0.0	0.0	95.1	0.0	0.0	81.8
12	0.0	0.0	81.8	0.0	0.0	76.8
13	0.0	0.0	89.9	0.0	0.0	90.3
14	0.0	0.0	78.3	0.0	0.0	89.9
15	0.0	0.0	89.9	0.0	0.0	94.8
16	0.0	0.0	78.3	0.0	0.0	89.9
17	0.0	0.0	89.9	0.0	0.0	95.1
18	0.0	0.0	78.3	0.0	0.0	89.9
19	0.0	0.0	89.9	0.0	0.0	95.1
20	0.0	0.0	78.3	0.0	0.0	89.9
21	0.0	0.0	89.9	0.0	0.0	95.1
22	0.0	0.0	78.3	0.0	0.0	89.9
23	0.0	0.0	89.9	0.0	0.0	95.1
24	0.0	0.0	78.3	0.0	0.0	89.9
25	0.0	0.0	89.9	0.0	0.0	95.1
26	0.0	0.0	78.3	0.0	0.0	89.9
27	0.0	0.0	89.9	0.0	0.0	95.1
28	0.0	0.0	78.3	0.0	0.0	89.9
29	0.0	0.0	78.3	0.0	0.0	89.9
30	0.0	0.0	89.9	0.0	0.0	95.1
31	0.0	0.0	89.9	0.0	0.0	95.1
32	0.0	0.0	78.3	0.0	0.0	89.9
33	0.0	0.0	89.9	0.0	0.0	94.8
34	0.0	0.0	78.3	0.0	0.0	89.9
35	0.0	0.0	89.9	0.0	0.0	90.3
36	0.0	0.0	78.3	0.0	0.0	89.9
37	0.0	0.0	66.7	0.0	0.0	78.3
38	0.0	0.0	78.3	0.0	0.0	81.2
39	0.0	0.0	66.7	0.0	0.0	78.3
40	0.0	0.0	78.3	0.0	0.0	85.8
41	0.0	0.0	66.7	0.0	0.0	78.3
42	0.0	0.0	66.7	0.0	0.0	78.3
43	0.0	0.0	66.7	0.0	0.0	78.3
44	0.0	0.0	66.7	0.0	0.0	78.3
45	0.0	0.0	66.7	0.0	0.0	78.3
46	0.0	0.0	66.7	0.0	0.0	78.3
47	0.0	0.0	66.7	0.0	0.0	78.3
48	0.0	0.0	66.7	0.0	0.0	78.3
49	0.0	0.0	66.7	0.0	0.0	78.3
50	0.0	0.0	66.7	0.0	0.0	78.3
51	0.0	0.0	66.7	0.0	0.0	78.3
52	0.0	0.0	66.7	0.0	0.0	78.3
53	0.0	0.0	66.7	0.0	0.0	78.3
54	0.0	0.0	78.3	0.0	0.0	85.8
55	0.0	0.0	66.7	0.0	0.0	78.3
56	0.0	0.0	78.3	0.0	0.0	81.2
57	0.0	0.0	55.1	0.0	0.0	66.7
58	0.0	0.0	66.7	0.0	0.0	67.6
59	0.0	0.0	55.1	0.0	0.0	66.7
60	0.0	0.0	66.7	0.0	0.0	72.2
61	0.0	0.0	55.1	0.0	0.0	66.7
62	0.0	0.0	66.7	0.0	0.0	76.7
63	0.0	0.0	55.1	0.0	0.0	66.7
64	0.0	0.0	55.1	0.0	0.0	66.7
65	0.0	0.0	55.1	0.0	0.0	66.7
66	0.0	0.0	55.1	0.0	0.0	66.7
67	0.0	0.0	55.1	0.0	0.0	66.7
68	0.0	0.0	55.1	0.0	0.0	66.7
69	0.0	0.0	55.1	0.0	0.0	66.7
70	0.0	0.0	55.1	0.0	0.0	66.7
71	0.0	0.0	55.1	0.0	0.0	66.7
72	0.0	0.0	55.1	0.0	0.0	66.7
73	0.0	0.0	55.1	0.0	0.0	66.7
74	0.0	0.0	55.1	0.0	0.0	66.7
75	0.0	0.0	55.1	0.0	0.0	66.7
76	0.0	0.0	55.1	0.0	0.0	66.7
77	0.0	0.0	55.1	0.0	0.0	66.7
78	0.0	0.0	55.1	0.0	0.0	66.7

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
79	0.0	0.0	55.1	0.0	0.0	66.7
80	0.0	0.0	66.7	0.0	0.0	76.7
81	0.0	0.0	55.1	0.0	0.0	66.7
82	0.0	0.0	66.7	0.0	0.0	72.2
83	0.0	0.0	55.1	0.0	0.0	66.7
84	0.0	0.0	66.7	0.0	0.0	67.6
85	0.0	0.0	47.6	0.0	0.0	53.9
86	0.0	0.0	47.6	0.0	0.0	53.9
87	0.0	0.0	95.1	0.0	0.0	86.2
88	0.0	0.0	95.1	0.0	0.0	86.2
89	0.0	0.0	47.6	0.0	0.0	53.9
90	0.0	0.0	47.6	0.0	0.0	53.9
91	0.0	0.0	95.1	0.0	0.0	86.2
92	0.0	0.0	95.1	0.0	0.0	86.2
93	0.0	0.0	95.1	0.0	0.0	86.2
94	0.0	0.0	95.1	0.0	0.0	86.2
95	0.0	0.0	47.6	0.0	0.0	53.9
96	0.0	0.0	47.6	0.0	0.0	53.9
97	0.0	0.0	95.1	0.0	0.0	86.2
98	0.0	0.0	95.1	0.0	0.0	86.2
99	0.0	0.0	47.6	0.0	0.0	53.9
100	0.0	0.0	47.6	0.0	0.0	53.9
101	0.0	0.0	43.2	0.0	0.0	47.6
102	0.0	0.0	43.2	0.0	0.0	43.5
103	0.0	0.0	43.2	0.0	0.0	47.6
104	0.0	0.0	43.2	0.0	0.0	43.5
105	0.0	0.0	43.2	0.0	0.0	47.6
106	0.0	0.0	43.2	0.0	0.0	43.5
107	0.0	0.0	43.2	0.0	0.0	47.6
108	0.0	0.0	43.2	0.0	0.0	43.5
109	0.0	0.0	43.2	0.0	0.0	47.6
110	0.0	0.0	43.2	0.0	0.0	43.5
111	0.0	0.0	43.2	0.0	0.0	47.6
112	0.0	0.0	43.2	0.0	0.0	43.5
113	0.0	0.0	43.2	0.0	0.0	47.6
114	0.0	0.0	43.2	0.0	0.0	43.5
115	0.0	0.0	43.2	0.0	0.0	47.6
116	0.0	0.0	43.2	0.0	0.0	43.5
117	0.0	0.0	43.2	0.0	0.0	47.6
118	0.0	0.0	43.2	0.0	0.0	43.5
119	0.0	0.0	43.2	0.0	0.0	47.6
120	0.0	0.0	43.2	0.0	0.0	43.5
121	0.0	0.0	43.2	0.0	0.0	47.6
122	0.0	0.0	43.2	0.0	0.0	43.5
123	0.0	0.0	43.2	0.0	0.0	47.6
124	0.0	0.0	43.2	0.0	0.0	43.5
125	0.0	0.0	43.2	0.0	0.0	47.6
126	0.0	0.0	43.2	0.0	0.0	43.5
127	0.0	0.0	43.2	0.0	0.0	47.6
128	0.0	0.0	43.2	0.0	0.0	43.5
129	0.0	0.0	43.2	0.0	0.0	47.6
130	0.0	0.0	43.2	0.0	0.0	43.5
131	0.0	0.0	43.2	0.0	0.0	47.6
132	0.0	0.0	43.2	0.0	0.0	43.5
133	0.0	0.0	43.2	0.0	0.0	47.6
134	0.0	0.0	43.2	0.0	0.0	43.5
135	0.0	0.0	43.2	0.0	0.0	47.6
136	0.0	0.0	43.2	0.0	0.0	43.5
137	0.0	0.0	43.2	0.0	0.0	47.6
138	0.0	0.0	43.2	0.0	0.0	43.5
139	0.0	0.0	43.2	0.0	0.0	47.6
140	0.0	0.0	43.2	0.0	0.0	43.5
141	0.0	0.0	43.2	0.0	0.0	47.6
142	0.0	0.0	43.2	0.0	0.0	43.5
143	0.0	0.0	43.2	0.0	0.0	47.6
144	0.0	0.0	43.2	0.0	0.0	43.5
145	0.0	0.0	43.2	0.0	0.0	47.6
146	0.0	0.0	43.2	0.0	0.0	43.5
147	0.0	0.0	43.2	0.0	0.0	47.6
148	0.0	0.0	43.2	0.0	0.0	43.5
149	0.0	0.0	43.2	0.0	0.0	47.6

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
150	0.0	0.0	43.2	0.0	0.0	43.5
151	0.0	0.0	43.2	0.0	0.0	47.6
152	0.0	0.0	43.2	0.0	0.0	43.5
153	0.0	0.0	43.2	0.0	0.0	47.6
154	0.0	0.0	43.2	0.0	0.0	43.5
155	0.0	0.0	43.2	0.0	0.0	47.6
156	0.0	0.0	43.2	0.0	0.0	43.5
157	0.0	0.0	43.2	0.0	0.0	47.6
158	0.0	0.0	43.2	0.0	0.0	43.5
159	0.0	0.0	43.2	0.0	0.0	47.6
160	0.0	0.0	43.2	0.0	0.0	43.5
161	0.0	0.0	43.2	0.0	0.0	47.6
162	0.0	0.0	43.2	0.0	0.0	43.5
163	0.0	0.0	43.2	0.0	0.0	47.6
164	0.0	0.0	43.2	0.0	0.0	43.5
165	0.0	0.0	43.2	0.0	0.0	47.6
166	0.0	0.0	43.2	0.0	0.0	43.5
167	0.0	0.0	43.2	0.0	0.0	47.6
168	0.0	0.0	43.2	0.0	0.0	43.5
169	0.0	0.0	47.6	0.0	0.0	55.1
170	0.0	0.0	47.6	0.0	0.0	55.1
171	0.0	0.0	47.6	0.0	0.0	55.1
172	0.0	0.0	47.6	0.0	0.0	55.1
173	0.0	0.0	47.6	0.0	0.0	55.1
174	0.0	0.0	47.6	0.0	0.0	55.1
175	0.0	0.0	47.6	0.0	0.0	55.1
176	0.0	0.0	47.6	0.0	0.0	55.1
177	0.0	0.0	47.6	0.0	0.0	55.1
178	0.0	0.0	47.6	0.0	0.0	55.1
179	0.0	0.0	47.6	0.0	0.0	55.1
180	0.0	0.0	47.6	0.0	0.0	55.1
181	0.0	0.0	55.1	0.0	0.0	66.7
182	0.0	0.0	55.1	0.0	0.0	66.7
183	0.0	0.0	55.1	0.0	0.0	66.7
184	0.0	0.0	55.1	0.0	0.0	66.7
185	0.0	0.0	55.1	0.0	0.0	66.7
186	0.0	0.0	55.1	0.0	0.0	66.7
187	0.0	0.0	55.1	0.0	0.0	66.7
188	0.0	0.0	55.1	0.0	0.0	66.7
189	0.0	0.0	55.1	0.0	0.0	66.7
190	0.0	0.0	55.1	0.0	0.0	66.7
191	0.0	0.0	55.1	0.0	0.0	66.7
192	0.0	0.0	55.1	0.0	0.0	66.7
193	0.0	0.0	66.7	0.0	0.0	78.3
194	0.0	0.0	66.7	0.0	0.0	78.3
195	0.0	0.0	66.7	0.0	0.0	78.3
196	0.0	0.0	66.7	0.0	0.0	78.3
197	0.0	0.0	66.7	0.0	0.0	78.3
198	0.0	0.0	66.7	0.0	0.0	78.3
199	0.0	0.0	66.7	0.0	0.0	78.3
200	0.0	0.0	66.7	0.0	0.0	78.3
201	0.0	0.0	66.7	0.0	0.0	78.3
202	0.0	0.0	66.7	0.0	0.0	78.3
203	0.0	0.0	66.7	0.0	0.0	78.3
204	0.0	0.0	66.7	0.0	0.0	78.3
205	0.0	0.0	55.1	0.0	0.0	58.5
206	0.0	0.0	47.6	0.0	0.0	55.1
207	0.0	0.0	55.1	0.0	0.0	63.0
208	0.0	0.0	47.6	0.0	0.0	55.1
209	0.0	0.0	47.6	0.0	0.0	55.1
210	0.0	0.0	47.6	0.0	0.0	55.1
211	0.0	0.0	47.6	0.0	0.0	55.1
212	0.0	0.0	47.6	0.0	0.0	55.1
213	0.0	0.0	47.6	0.0	0.0	55.1
214	0.0	0.0	47.6	0.0	0.0	55.1
215	0.0	0.0	47.6	0.0	0.0	55.1
216	0.0	0.0	55.1	0.0	0.0	58.5
217	0.0	0.0	47.6	0.0	0.0	55.1
218	0.0	0.0	55.1	0.0	0.0	63.0
219	0.0	0.0	47.6	0.0	0.0	55.1
220	0.0	0.0	47.6	0.0	0.0	55.1

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
221	0.0	0.0	47.6	0.0	0.0	55.1
222	0.0	0.0	47.6	0.0	0.0	55.1
223	0.0	0.0	47.6	0.0	0.0	55.1
224	0.0	0.0	47.6	0.0	0.0	55.1
225	0.0	0.0	47.6	0.0	0.0	55.1
226	0.0	0.0	47.6	0.0	0.0	55.1
227	0.0	0.0	66.7	0.0	0.0	67.6
228	0.0	0.0	55.1	0.0	0.0	66.7
229	0.0	0.0	66.7	0.0	0.0	72.2
230	0.0	0.0	55.1	0.0	0.0	66.7
231	0.0	0.0	66.7	0.0	0.0	76.7
232	0.0	0.0	55.1	0.0	0.0	66.7
233	0.0	0.0	55.1	0.0	0.0	66.7
234	0.0	0.0	55.1	0.0	0.0	66.7
235	0.0	0.0	55.1	0.0	0.0	66.7
236	0.0	0.0	55.1	0.0	0.0	66.7
237	0.0	0.0	55.1	0.0	0.0	66.7
238	0.0	0.0	55.1	0.0	0.0	66.7
239	0.0	0.0	55.1	0.0	0.0	66.7
240	0.0	0.0	55.1	0.0	0.0	66.7
241	0.0	0.0	66.7	0.0	0.0	76.7
242	0.0	0.0	55.1	0.0	0.0	66.7
243	0.0	0.0	66.7	0.0	0.0	72.2
244	0.0	0.0	55.1	0.0	0.0	66.7
245	0.0	0.0	66.7	0.0	0.0	67.6
246	0.0	0.0	55.1	0.0	0.0	66.7
247	0.0	0.0	78.3	0.0	0.0	81.2
248	0.0	0.0	66.7	0.0	0.0	78.3
249	0.0	0.0	78.3	0.0	0.0	85.8
250	0.0	0.0	66.7	0.0	0.0	78.3
251	0.0	0.0	66.7	0.0	0.0	78.3
252	0.0	0.0	66.7	0.0	0.0	78.3
253	0.0	0.0	66.7	0.0	0.0	78.3
254	0.0	0.0	66.7	0.0	0.0	78.3
255	0.0	0.0	78.3	0.0	0.0	85.8
256	0.0	0.0	66.7	0.0	0.0	78.3
257	0.0	0.0	78.3	0.0	0.0	81.2
258	0.0	0.0	66.7	0.0	0.0	78.3
259	0.0	0.0	89.9	0.0	0.0	90.3
260	0.0	0.0	78.3	0.0	0.0	89.9
261	0.0	0.0	89.9	0.0	0.0	94.8
262	0.0	0.0	78.3	0.0	0.0	89.9
263	0.0	0.0	89.9	0.0	0.0	95.1
264	0.0	0.0	78.3	0.0	0.0	89.9
265	0.0	0.0	89.9	0.0	0.0	95.1
266	0.0	0.0	78.3	0.0	0.0	89.9
267	0.0	0.0	89.9	0.0	0.0	95.1
268	0.0	0.0	78.3	0.0	0.0	89.9
269	0.0	0.0	89.9	0.0	0.0	95.1
270	0.0	0.0	78.3	0.0	0.0	89.9
271	0.0	0.0	78.3	0.0	0.0	89.9
272	0.0	0.0	89.9	0.0	0.0	95.1
273	0.0	0.0	78.3	0.0	0.0	89.9
274	0.0	0.0	89.9	0.0	0.0	95.1
275	0.0	0.0	78.3	0.0	0.0	89.9
276	0.0	0.0	89.9	0.0	0.0	95.1
277	0.0	0.0	89.9	0.0	0.0	95.1
278	0.0	0.0	78.3	0.0	0.0	89.9
279	0.0	0.0	89.9	0.0	0.0	95.1
280	0.0	0.0	78.3	0.0	0.0	89.9
281	0.0	0.0	89.9	0.0	0.0	95.1
282	0.0	0.0	78.3	0.0	0.0	89.9
283	0.0	0.0	89.9	0.0	0.0	95.1
284	0.0	0.0	78.3	0.0	0.0	89.9
285	0.0	0.0	89.9	0.0	0.0	95.1
286	0.0	0.0	78.3	0.0	0.0	89.9
287	0.0	0.0	89.9	0.0	0.0	94.8
288	0.0	0.0	78.3	0.0	0.0	89.9
289	0.0	0.0	89.9	0.0	0.0	90.3
290	0.0	0.0	78.3	0.0	0.0	89.9
291	0.0	0.0	81.8	0.0	0.0	76.8

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
292	0.0	0.0	95.1	0.0	0.0	81.8
293	0.0	0.0	81.8	0.0	0.0	67.4
294	0.0	0.0	95.1	0.0	0.0	81.8
295	0.0	0.0	81.8	0.0	0.0	58.0
296	0.0	0.0	95.1	0.0	0.0	81.8
297	0.0	0.0	95.1	0.0	0.0	81.8
298	0.0	0.0	95.1	0.0	0.0	81.8
299	0.0	0.0	95.1	0.0	0.0	81.8
300	0.0	0.0	95.1	0.0	0.0	81.8
301	0.0	0.0	81.8	0.0	0.0	58.0
302	0.0	0.0	95.1	0.0	0.0	81.8
303	0.0	0.0	81.8	0.0	0.0	67.4
304	0.0	0.0	95.1	0.0	0.0	81.8
305	0.0	0.0	81.8	0.0	0.0	76.8
306	0.0	0.0	95.1	0.0	0.0	81.8
307	0.0	0.0	58.0	0.0	0.0	53.3
308	0.0	0.0	81.8	0.0	0.0	58.0
309	0.0	0.0	58.0	0.0	0.0	53.3
310	0.0	0.0	81.8	0.0	0.0	58.0
311	0.0	0.0	58.0	0.0	0.0	53.3
312	0.0	0.0	81.8	0.0	0.0	58.0
313	0.0	0.0	58.0	0.0	0.0	53.3
314	0.0	0.0	81.8	0.0	0.0	58.0
315	0.0	0.0	43.5	0.0	0.0	47.6
316	0.0	0.0	43.2	0.0	0.0	43.5
317	0.0	0.0	43.5	0.0	0.0	47.6
318	0.0	0.0	43.2	0.0	0.0	43.5
319	0.0	0.0	43.5	0.0	0.0	47.6
320	0.0	0.0	43.2	0.0	0.0	43.5
321	0.0	0.0	43.5	0.0	0.0	47.6
322	0.0	0.0	43.2	0.0	0.0	43.5
323	0.0	0.0	43.5	0.0	0.0	47.6
324	0.0	0.0	43.2	0.0	0.0	43.5
325	0.0	0.0	43.2	0.0	0.0	43.5
326	0.0	0.0	43.5	0.0	0.0	47.6
327	0.0	0.0	43.2	0.0	0.0	43.5
328	0.0	0.0	43.5	0.0	0.0	47.6
329	0.0	0.0	43.2	0.0	0.0	43.5
330	0.0	0.0	43.5	0.0	0.0	47.6
331	0.0	0.0	43.2	0.0	0.0	43.5
332	0.0	0.0	43.5	0.0	0.0	47.6
333	0.0	0.0	43.2	0.0	0.0	43.5
334	0.0	0.0	43.5	0.0	0.0	47.6
335	0.0	0.0	43.2	0.0	0.0	43.5
336	0.0	0.0	43.5	0.0	0.0	47.6
337	0.0	0.0	43.5	0.0	0.0	47.6
338	0.0	0.0	43.2	0.0	0.0	43.5
339	0.0	0.0	43.5	0.0	0.0	47.6
340	0.0	0.0	43.2	0.0	0.0	43.5
341	0.0	0.0	43.5	0.0	0.0	47.6
342	0.0	0.0	43.2	0.0	0.0	43.5
343	0.0	0.0	43.5	0.0	0.0	47.6
344	0.0	0.0	43.2	0.0	0.0	43.5
345	0.0	0.0	43.5	0.0	0.0	47.6
346	0.0	0.0	43.2	0.0	0.0	43.5
347	0.0	0.0	43.5	0.0	0.0	47.6
348	0.0	0.0	43.2	0.0	0.0	43.5
349	0.0	0.0	43.5	0.0	0.0	47.6
350	0.0	0.0	43.2	0.0	0.0	43.5
351	0.0	0.0	43.5	0.0	0.0	47.6
352	0.0	0.0	43.2	0.0	0.0	43.5
353	0.0	0.0	43.5	0.0	0.0	47.6
354	0.0	0.0	43.2	0.0	0.0	43.5
355	0.0	0.0	43.5	0.0	0.0	47.6
356	0.0	0.0	43.2	0.0	0.0	43.5
357	0.0	0.0	43.5	0.0	0.0	47.6
358	0.0	0.0	43.2	0.0	0.0	43.5
359	0.0	0.0	43.5	0.0	0.0	47.6
360	0.0	0.0	43.2	0.0	0.0	43.5
361	0.0	0.0	43.5	0.0	0.0	47.6
362	0.0	0.0	43.2	0.0	0.0	43.5

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
363	0.0	0.0	43.5	0.0	0.0	47.6
364	0.0	0.0	43.2	0.0	0.0	43.5
365	0.0	0.0	43.5	0.0	0.0	47.6
366	0.0	0.0	43.2	0.0	0.0	43.5
367	0.0	0.0	43.5	0.0	0.0	47.6
368	0.0	0.0	43.2	0.0	0.0	43.5
369	0.0	0.0	43.5	0.0	0.0	47.6
370	0.0	0.0	43.2	0.0	0.0	43.5
371	0.0	0.0	43.5	0.0	0.0	47.6
372	0.0	0.0	43.2	0.0	0.0	43.5
373	0.0	0.0	43.5	0.0	0.0	47.6
374	0.0	0.0	43.2	0.0	0.0	43.5
375	0.0	0.0	43.5	0.0	0.0	47.6
376	0.0	0.0	43.2	0.0	0.0	43.5
377	0.0	0.0	43.5	0.0	0.0	47.6
378	0.0	0.0	43.2	0.0	0.0	43.5
379	0.0	0.0	43.5	0.0	0.0	47.6
380	0.0	0.0	43.2	0.0	0.0	43.5
381	0.0	0.0	43.5	0.0	0.0	47.6
382	0.0	0.0	43.2	0.0	0.0	43.5
383	0.0	0.0	47.6	0.0	0.0	55.1
384	0.0	0.0	55.1	0.0	0.0	58.5
385	0.0	0.0	47.6	0.0	0.0	55.1
386	0.0	0.0	55.1	0.0	0.0	63.0
387	0.0	0.0	47.6	0.0	0.0	55.1
388	0.0	0.0	47.6	0.0	0.0	55.1
389	0.0	0.0	47.6	0.0	0.0	55.1
390	0.0	0.0	47.6	0.0	0.0	55.1
391	0.0	0.0	47.6	0.0	0.0	55.1
392	0.0	0.0	47.6	0.0	0.0	55.1
393	0.0	0.0	47.6	0.0	0.0	55.1
394	0.0	0.0	47.6	0.0	0.0	55.1
395	0.0	0.0	47.6	0.0	0.0	55.1
396	0.0	0.0	47.6	0.0	0.0	55.1
397	0.0	0.0	47.6	0.0	0.0	55.1
398	0.0	0.0	47.6	0.0	0.0	55.1
399	0.0	0.0	47.6	0.0	0.0	55.1
400	0.0	0.0	47.6	0.0	0.0	55.1
401	0.0	0.0	47.6	0.0	0.0	55.1
402	0.0	0.0	47.6	0.0	0.0	55.1
403	0.0	0.0	47.6	0.0	0.0	55.1
404	0.0	0.0	47.6	0.0	0.0	55.1
405	0.0	0.0	47.6	0.0	0.0	55.1
406	0.0	0.0	47.6	0.0	0.0	55.1
407	0.0	0.0	47.6	0.0	0.0	55.1
408	0.0	0.0	47.6	0.0	0.0	55.1
409	0.0	0.0	47.6	0.0	0.0	55.1
410	0.0	0.0	47.6	0.0	0.0	55.1
411	0.0	0.0	47.6	0.0	0.0	55.1
412	0.0	0.0	47.6	0.0	0.0	55.1
413	0.0	0.0	55.1	0.0	0.0	63.0
414	0.0	0.0	47.6	0.0	0.0	55.1
415	0.0	0.0	55.1	0.0	0.0	58.5
416	0.0	0.0	47.6	0.0	0.0	55.1
417	0.0	0.0	55.1	0.0	0.0	66.7
418	0.0	0.0	66.7	0.0	0.0	67.6
419	0.0	0.0	55.1	0.0	0.0	66.7
420	0.0	0.0	66.7	0.0	0.0	72.2
421	0.0	0.0	55.1	0.0	0.0	66.7
422	0.0	0.0	66.7	0.0	0.0	76.7
423	0.0	0.0	55.1	0.0	0.0	66.7
424	0.0	0.0	55.1	0.0	0.0	66.7
425	0.0	0.0	55.1	0.0	0.0	66.7
426	0.0	0.0	55.1	0.0	0.0	66.7
427	0.0	0.0	55.1	0.0	0.0	66.7
428	0.0	0.0	55.1	0.0	0.0	66.7
429	0.0	0.0	55.1	0.0	0.0	66.7
430	0.0	0.0	55.1	0.0	0.0	66.7
431	0.0	0.0	55.1	0.0	0.0	66.7
432	0.0	0.0	55.1	0.0	0.0	66.7
433	0.0	0.0	55.1	0.0	0.0	66.7

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
434	0.0	0.0	55.1	0.0	0.0	66.7
435	0.0	0.0	55.1	0.0	0.0	66.7
436	0.0	0.0	55.1	0.0	0.0	66.7
437	0.0	0.0	55.1	0.0	0.0	66.7
438	0.0	0.0	55.1	0.0	0.0	66.7
439	0.0	0.0	55.1	0.0	0.0	66.7
440	0.0	0.0	55.1	0.0	0.0	66.7
441	0.0	0.0	55.1	0.0	0.0	66.7
442	0.0	0.0	55.1	0.0	0.0	66.7
443	0.0	0.0	66.7	0.0	0.0	76.7
444	0.0	0.0	55.1	0.0	0.0	66.7
445	0.0	0.0	66.7	0.0	0.0	72.2
446	0.0	0.0	55.1	0.0	0.0	66.7
447	0.0	0.0	66.7	0.0	0.0	67.6
448	0.0	0.0	55.1	0.0	0.0	66.7
449	0.0	0.0	66.7	0.0	0.0	78.3
450	0.0	0.0	78.3	0.0	0.0	81.2
451	0.0	0.0	66.7	0.0	0.0	78.3
452	0.0	0.0	78.3	0.0	0.0	85.8
453	0.0	0.0	66.7	0.0	0.0	78.3
454	0.0	0.0	66.7	0.0	0.0	78.3
455	0.0	0.0	66.7	0.0	0.0	78.3
456	0.0	0.0	66.7	0.0	0.0	78.3
457	0.0	0.0	66.7	0.0	0.0	78.3
458	0.0	0.0	66.7	0.0	0.0	78.3
459	0.0	0.0	66.7	0.0	0.0	78.3
460	0.0	0.0	66.7	0.0	0.0	78.3
461	0.0	0.0	66.7	0.0	0.0	78.3
462	0.0	0.0	66.7	0.0	0.0	78.3
463	0.0	0.0	66.7	0.0	0.0	78.3
464	0.0	0.0	66.7	0.0	0.0	78.3
465	0.0	0.0	66.7	0.0	0.0	78.3
466	0.0	0.0	66.7	0.0	0.0	78.3
467	0.0	0.0	66.7	0.0	0.0	78.3
468	0.0	0.0	66.7	0.0	0.0	78.3
469	0.0	0.0	78.3	0.0	0.0	85.8
470	0.0	0.0	66.7	0.0	0.0	78.3
471	0.0	0.0	78.3	0.0	0.0	81.2
472	0.0	0.0	66.7	0.0	0.0	78.3
473	0.0	0.0	78.3	0.0	0.0	89.9
474	0.0	0.0	90.0	0.0	0.0	90.3
475	0.0	0.0	78.3	0.0	0.0	89.9
476	0.0	0.0	90.0	0.0	0.0	94.8
477	0.0	0.0	78.3	0.0	0.0	89.9
478	0.0	0.0	90.0	0.0	0.0	95.1
479	0.0	0.0	78.3	0.0	0.0	89.9
480	0.0	0.0	90.0	0.0	0.0	95.1
481	0.0	0.0	78.3	0.0	0.0	89.9
482	0.0	0.0	90.0	0.0	0.0	95.1
483	0.0	0.0	78.3	0.0	0.0	89.9
484	0.0	0.0	90.0	0.0	0.0	95.1
485	0.0	0.0	78.3	0.0	0.0	89.9
486	0.0	0.0	90.0	0.0	0.0	95.1
487	0.0	0.0	78.3	0.0	0.0	89.9
488	0.0	0.0	90.0	0.0	0.0	95.1
489	0.0	0.0	78.3	0.0	0.0	89.9
490	0.0	0.0	90.0	0.0	0.0	95.1
491	0.0	0.0	78.3	0.0	0.0	89.9
492	0.0	0.0	90.0	0.0	0.0	95.1
493	0.0	0.0	78.3	0.0	0.0	89.9
494	0.0	0.0	90.0	0.0	0.0	95.1
495	0.0	0.0	78.3	0.0	0.0	89.9
496	0.0	0.0	90.0	0.0	0.0	95.1
497	0.0	0.0	78.3	0.0	0.0	89.9
498	0.0	0.0	90.0	0.0	0.0	95.1
499	0.0	0.0	78.3	0.0	0.0	89.9
500	0.0	0.0	90.0	0.0	0.0	95.1
501	0.0	0.0	78.3	0.0	0.0	89.9
502	0.0	0.0	90.0	0.0	0.0	94.8
503	0.0	0.0	78.3	0.0	0.0	89.9
504	0.0	0.0	90.0	0.0	0.0	90.3

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
505	0.0	0.0	95.1	0.0	0.0	81.8
506	0.0	0.0	81.8	0.0	0.0	76.8
507	0.0	0.0	81.8	0.0	0.0	67.4
508	0.0	0.0	95.1	0.0	0.0	81.8
509	0.0	0.0	81.8	0.0	0.0	58.0
510	0.0	0.0	95.1	0.0	0.0	81.8
511	0.0	0.0	95.1	0.0	0.0	81.8
512	0.0	0.0	95.1	0.0	0.0	81.8
513	0.0	0.0	95.1	0.0	0.0	81.8
514	0.0	0.0	95.1	0.0	0.0	81.8
515	0.0	0.0	81.8	0.0	0.0	58.0
516	0.0	0.0	95.1	0.0	0.0	81.8
517	0.0	0.0	81.8	0.0	0.0	67.4
518	0.0	0.0	95.1	0.0	0.0	81.8
519	0.0	0.0	81.8	0.0	0.0	76.8
520	0.0	0.0	95.1	0.0	0.0	81.8
521	0.0	0.0	81.8	0.0	0.0	58.0
522	0.0	0.0	58.0	0.0	0.0	53.3
523	0.0	0.0	81.8	0.0	0.0	58.0
524	0.0	0.0	58.0	0.0	0.0	53.3
525	0.0	0.0	81.8	0.0	0.0	58.0
526	0.0	0.0	58.0	0.0	0.0	53.3
527	0.0	0.0	81.8	0.0	0.0	58.0
528	0.0	0.0	58.0	0.0	0.0	53.3
529	0.0	0.0	43.5	0.0	0.0	47.6
530	0.0	0.0	43.2	0.0	0.0	43.5
531	0.0	0.0	43.2	0.0	0.0	43.5
532	0.0	0.0	43.5	0.0	0.0	47.6
533	0.0	0.0	43.5	0.0	0.0	47.6
534	0.0	0.0	43.2	0.0	0.0	43.5
535	0.0	0.0	43.2	0.0	0.0	43.5
536	0.0	0.0	43.5	0.0	0.0	47.6
537	0.0	0.0	43.2	0.0	0.0	43.5
538	0.0	0.0	43.5	0.0	0.0	47.6
539	0.0	0.0	43.2	0.0	0.0	43.5
540	0.0	0.0	43.5	0.0	0.0	47.6
541	0.0	0.0	43.5	0.0	0.0	47.6
542	0.0	0.0	43.2	0.0	0.0	43.5
543	0.0	0.0	43.5	0.0	0.0	47.6
544	0.0	0.0	43.2	0.0	0.0	43.5
545	0.0	0.0	43.5	0.0	0.0	47.6
546	0.0	0.0	43.2	0.0	0.0	43.5
547	0.0	0.0	43.5	0.0	0.0	47.6
548	0.0	0.0	43.2	0.0	0.0	43.5
549	0.0	0.0	43.5	0.0	0.0	47.6
550	0.0	0.0	43.2	0.0	0.0	43.5
551	0.0	0.0	43.5	0.0	0.0	47.6
552	0.0	0.0	43.2	0.0	0.0	43.5
553	0.0	0.0	43.5	0.0	0.0	47.6
554	0.0	0.0	43.2	0.0	0.0	43.5
555	0.0	0.0	43.5	0.0	0.0	47.6
556	0.0	0.0	43.2	0.0	0.0	43.5
557	0.0	0.0	43.5	0.0	0.0	47.6
558	0.0	0.0	43.2	0.0	0.0	43.5
559	0.0	0.0	43.5	0.0	0.0	47.6
560	0.0	0.0	43.2	0.0	0.0	43.5
561	0.0	0.0	43.5	0.0	0.0	47.6
562	0.0	0.0	43.2	0.0	0.0	43.5
563	0.0	0.0	43.5	0.0	0.0	47.6
564	0.0	0.0	43.2	0.0	0.0	43.5
565	0.0	0.0	43.5	0.0	0.0	47.6
566	0.0	0.0	43.2	0.0	0.0	43.5
567	0.0	0.0	43.5	0.0	0.0	47.6
568	0.0	0.0	43.2	0.0	0.0	43.5
569	0.0	0.0	43.5	0.0	0.0	47.6
570	0.0	0.0	43.2	0.0	0.0	43.5
571	0.0	0.0	43.5	0.0	0.0	47.6
572	0.0	0.0	43.2	0.0	0.0	43.5
573	0.0	0.0	43.5	0.0	0.0	47.6
574	0.0	0.0	43.2	0.0	0.0	43.5
575	0.0	0.0	43.5	0.0	0.0	47.6

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
576	0.0	0.0	43.2	0.0	0.0	43.5
577	0.0	0.0	43.5	0.0	0.0	47.6
578	0.0	0.0	43.2	0.0	0.0	43.5
579	0.0	0.0	43.5	0.0	0.0	47.6
580	0.0	0.0	43.2	0.0	0.0	43.5
581	0.0	0.0	43.5	0.0	0.0	47.6
582	0.0	0.0	43.2	0.0	0.0	43.5
583	0.0	0.0	43.5	0.0	0.0	47.6
584	0.0	0.0	43.2	0.0	0.0	43.5
585	0.0	0.0	43.5	0.0	0.0	47.6
586	0.0	0.0	43.2	0.0	0.0	43.5
587	0.0	0.0	43.5	0.0	0.0	47.6
588	0.0	0.0	43.2	0.0	0.0	43.5
589	0.0	0.0	55.1	0.0	0.0	58.5
590	0.0	0.0	47.6	0.0	0.0	55.1
591	0.0	0.0	55.1	0.0	0.0	63.0
592	0.0	0.0	47.6	0.0	0.0	55.1
593	0.0	0.0	47.6	0.0	0.0	55.1
594	0.0	0.0	47.6	0.0	0.0	55.1
595	0.0	0.0	47.6	0.0	0.0	55.1
596	0.0	0.0	47.6	0.0	0.0	55.1
597	0.0	0.0	47.6	0.0	0.0	55.1
598	0.0	0.0	47.6	0.0	0.0	55.1
599	0.0	0.0	47.6	0.0	0.0	55.1
600	0.0	0.0	47.6	0.0	0.0	55.1
601	0.0	0.0	47.6	0.0	0.0	55.1
602	0.0	0.0	47.6	0.0	0.0	55.1
603	0.0	0.0	47.6	0.0	0.0	55.1
604	0.0	0.0	47.6	0.0	0.0	55.1
605	0.0	0.0	47.6	0.0	0.0	55.1
606	0.0	0.0	47.6	0.0	0.0	55.1
607	0.0	0.0	47.6	0.0	0.0	55.1
608	0.0	0.0	47.6	0.0	0.0	55.1
609	0.0	0.0	47.6	0.0	0.0	55.1
610	0.0	0.0	47.6	0.0	0.0	55.1
611	0.0	0.0	47.6	0.0	0.0	55.1
612	0.0	0.0	47.6	0.0	0.0	55.1
613	0.0	0.0	47.6	0.0	0.0	55.1
614	0.0	0.0	47.6	0.0	0.0	55.1
615	0.0	0.0	55.1	0.0	0.0	63.0
616	0.0	0.0	47.6	0.0	0.0	55.1
617	0.0	0.0	55.1	0.0	0.0	58.5
618	0.0	0.0	47.6	0.0	0.0	55.1
619	0.0	0.0	43.5	0.0	0.0	47.6
620	0.0	0.0	43.2	0.0	0.0	43.5
621	0.0	0.0	43.5	0.0	0.0	47.6
622	0.0	0.0	43.2	0.0	0.0	43.5
623	0.0	0.0	43.5	0.0	0.0	47.6
624	0.0	0.0	43.2	0.0	0.0	43.5
625	0.0	0.0	43.5	0.0	0.0	47.6
626	0.0	0.0	43.2	0.0	0.0	43.5
627	0.0	0.0	43.5	0.0	0.0	47.6
628	0.0	0.0	43.2	0.0	0.0	43.5
629	0.0	0.0	43.5	0.0	0.0	47.6
630	0.0	0.0	43.2	0.0	0.0	43.5
631	0.0	0.0	43.5	0.0	0.0	47.6
632	0.0	0.0	43.2	0.0	0.0	43.5
633	0.0	0.0	43.5	0.0	0.0	47.6
634	0.0	0.0	43.2	0.0	0.0	43.5
635	0.0	0.0	43.5	0.0	0.0	47.6
636	0.0	0.0	43.2	0.0	0.0	43.5
637	0.0	0.0	43.5	0.0	0.0	47.6
638	0.0	0.0	43.2	0.0	0.0	43.5
639	0.0	0.0	43.5	0.0	0.0	47.6
640	0.0	0.0	43.2	0.0	0.0	43.5
641	0.0	0.0	43.5	0.0	0.0	47.6
642	0.0	0.0	43.2	0.0	0.0	43.5
643	0.0	0.0	43.5	0.0	0.0	47.6
644	0.0	0.0	43.2	0.0	0.0	43.5
645	0.0	0.0	43.5	0.0	0.0	47.6
646	0.0	0.0	43.2	0.0	0.0	43.5

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
647	0.0	0.0	43.5	0.0	0.0	47.6
648	0.0	0.0	43.2	0.0	0.0	43.5
649	0.0	0.0	43.5	0.0	0.0	47.6
650	0.0	0.0	43.2	0.0	0.0	43.5
651	0.0	0.0	43.5	0.0	0.0	47.6
652	0.0	0.0	43.2	0.0	0.0	43.5
653	0.0	0.0	43.5	0.0	0.0	47.6
654	0.0	0.0	43.2	0.0	0.0	43.5
655	0.0	0.0	43.5	0.0	0.0	47.6
656	0.0	0.0	43.2	0.0	0.0	43.5
657	0.0	0.0	43.5	0.0	0.0	47.6
658	0.0	0.0	43.2	0.0	0.0	43.5
659	0.0	0.0	43.5	0.0	0.0	47.6
660	0.0	0.0	43.2	0.0	0.0	43.5
661	0.0	0.0	43.5	0.0	0.0	47.6
662	0.0	0.0	43.2	0.0	0.0	43.5
663	0.0	0.0	43.5	0.0	0.0	47.6
664	0.0	0.0	43.2	0.0	0.0	43.5
665	0.0	0.0	43.5	0.0	0.0	47.6
666	0.0	0.0	43.2	0.0	0.0	43.5
667	0.0	0.0	43.5	0.0	0.0	47.6
668	0.0	0.0	43.2	0.0	0.0	43.5
669	0.0	0.0	43.5	0.0	0.0	47.6
670	0.0	0.0	43.2	0.0	0.0	43.5
671	0.0	0.0	43.5	0.0	0.0	47.6
672	0.0	0.0	43.2	0.0	0.0	43.5
673	0.0	0.0	43.5	0.0	0.0	47.6
674	0.0	0.0	43.2	0.0	0.0	43.5
675	0.0	0.0	43.5	0.0	0.0	47.6
676	0.0	0.0	43.2	0.0	0.0	43.5
677	0.0	0.0	43.5	0.0	0.0	47.6
678	0.0	0.0	43.2	0.0	0.0	43.5
679	0.0	0.0	55.1	0.0	0.0	58.5
680	0.0	0.0	47.6	0.0	0.0	55.1
681	0.0	0.0	55.1	0.0	0.0	63.0
682	0.0	0.0	47.6	0.0	0.0	55.1
683	0.0	0.0	47.6	0.0	0.0	55.1
684	0.0	0.0	47.6	0.0	0.0	55.1
685	0.0	0.0	47.6	0.0	0.0	55.1
686	0.0	0.0	47.6	0.0	0.0	55.1
687	0.0	0.0	47.6	0.0	0.0	55.1
688	0.0	0.0	47.6	0.0	0.0	55.1
689	0.0	0.0	47.6	0.0	0.0	55.1
690	0.0	0.0	47.6	0.0	0.0	55.1
691	0.0	0.0	47.6	0.0	0.0	55.1
692	0.0	0.0	47.6	0.0	0.0	55.1
693	0.0	0.0	47.6	0.0	0.0	55.1
694	0.0	0.0	47.6	0.0	0.0	55.1
695	0.0	0.0	47.6	0.0	0.0	55.1
696	0.0	0.0	47.6	0.0	0.0	55.1
697	0.0	0.0	47.6	0.0	0.0	55.1
698	0.0	0.0	47.6	0.0	0.0	55.1
699	0.0	0.0	47.6	0.0	0.0	55.1
700	0.0	0.0	47.6	0.0	0.0	55.1
701	0.0	0.0	47.6	0.0	0.0	55.1
702	0.0	0.0	47.6	0.0	0.0	55.1
703	0.0	0.0	47.6	0.0	0.0	55.1
704	0.0	0.0	47.6	0.0	0.0	55.1
705	0.0	0.0	55.1	0.0	0.0	63.0
706	0.0	0.0	47.6	0.0	0.0	55.1
707	0.0	0.0	55.1	0.0	0.0	58.5
708	0.0	0.0	47.6	0.0	0.0	55.1
709	0.0	0.0	66.7	0.0	0.0	67.6
710	0.0	0.0	55.1	0.0	0.0	66.7
711	0.0	0.0	66.7	0.0	0.0	72.2
712	0.0	0.0	55.1	0.0	0.0	66.7
713	0.0	0.0	66.7	0.0	0.0	76.7
714	0.0	0.0	55.1	0.0	0.0	66.7
715	0.0	0.0	55.1	0.0	0.0	66.7
716	0.0	0.0	55.1	0.0	0.0	66.7
717	0.0	0.0	55.1	0.0	0.0	66.7

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
718	0.0	0.0	55.1	0.0	0.0	66.7
719	0.0	0.0	55.1	0.0	0.0	66.7
720	0.0	0.0	55.1	0.0	0.0	66.7
721	0.0	0.0	55.1	0.0	0.0	66.7
722	0.0	0.0	55.1	0.0	0.0	66.7
723	0.0	0.0	55.1	0.0	0.0	66.7
724	0.0	0.0	55.1	0.0	0.0	66.7
725	0.0	0.0	55.1	0.0	0.0	66.7
726	0.0	0.0	55.1	0.0	0.0	66.7
727	0.0	0.0	55.1	0.0	0.0	66.7
728	0.0	0.0	55.1	0.0	0.0	66.7
729	0.0	0.0	55.1	0.0	0.0	66.7
730	0.0	0.0	55.1	0.0	0.0	66.7
731	0.0	0.0	66.7	0.0	0.0	76.7
732	0.0	0.0	55.1	0.0	0.0	66.7
733	0.0	0.0	66.7	0.0	0.0	72.2
734	0.0	0.0	55.1	0.0	0.0	66.7
735	0.0	0.0	66.7	0.0	0.0	67.6
736	0.0	0.0	55.1	0.0	0.0	66.7
737	0.0	0.0	78.3	0.0	0.0	81.2
738	0.0	0.0	66.7	0.0	0.0	78.3
739	0.0	0.0	78.3	0.0	0.0	85.8
740	0.0	0.0	66.7	0.0	0.0	78.3
741	0.0	0.0	66.7	0.0	0.0	78.3
742	0.0	0.0	66.7	0.0	0.0	78.3
743	0.0	0.0	66.7	0.0	0.0	78.3
744	0.0	0.0	66.7	0.0	0.0	78.3
745	0.0	0.0	66.7	0.0	0.0	78.3
746	0.0	0.0	66.7	0.0	0.0	78.3
747	0.0	0.0	66.7	0.0	0.0	78.3
748	0.0	0.0	66.7	0.0	0.0	78.3
749	0.0	0.0	66.7	0.0	0.0	78.3
750	0.0	0.0	66.7	0.0	0.0	78.3
751	0.0	0.0	66.7	0.0	0.0	78.3
752	0.0	0.0	66.7	0.0	0.0	78.3
753	0.0	0.0	78.3	0.0	0.0	85.8
754	0.0	0.0	66.7	0.0	0.0	78.3
755	0.0	0.0	78.3	0.0	0.0	81.2
756	0.0	0.0	66.7	0.0	0.0	78.3
757	0.0	0.0	89.9	0.0	0.0	90.3
758	0.0	0.0	78.3	0.0	0.0	89.9
759	0.0	0.0	89.9	0.0	0.0	94.8
760	0.0	0.0	78.3	0.0	0.0	89.9
761	0.0	0.0	89.9	0.0	0.0	95.1
762	0.0	0.0	78.3	0.0	0.0	89.9
763	0.0	0.0	89.9	0.0	0.0	95.1
764	0.0	0.0	78.3	0.0	0.0	89.9
765	0.0	0.0	89.9	0.0	0.0	95.1
766	0.0	0.0	78.3	0.0	0.0	89.9
767	0.0	0.0	89.9	0.0	0.0	95.1
768	0.0	0.0	78.3	0.0	0.0	89.9
769	0.0	0.0	89.9	0.0	0.0	95.1
770	0.0	0.0	78.3	0.0	0.0	89.9
771	0.0	0.0	89.9	0.0	0.0	95.1
772	0.0	0.0	78.3	0.0	0.0	89.9
773	0.0	0.0	89.9	0.0	0.0	95.1
774	0.0	0.0	78.3	0.0	0.0	89.9
775	0.0	0.0	89.9	0.0	0.0	95.1
776	0.0	0.0	78.3	0.0	0.0	89.9
777	0.0	0.0	89.9	0.0	0.0	94.8
778	0.0	0.0	78.3	0.0	0.0	89.9
779	0.0	0.0	89.9	0.0	0.0	90.3
780	0.0	0.0	78.3	0.0	0.0	89.9
781	0.0	0.0	81.8	0.0	0.0	76.8
782	0.0	0.0	95.1	0.0	0.0	81.8
783	0.0	0.0	81.8	0.0	0.0	67.4
784	0.0	0.0	95.1	0.0	0.0	81.8
785	0.0	0.0	81.8	0.0	0.0	58.0
786	0.0	0.0	95.1	0.0	0.0	81.8
787	0.0	0.0	81.8	0.0	0.0	58.0
788	0.0	0.0	95.1	0.0	0.0	81.8

		Nodo I			Nodo J	
Asta	**Delta XI**	**Delta YI**	**Delta ZI**	**Delta XJ**	**Delta YJ**	**Delta ZJ**
789	0.0	0.0	81.8	0.0	0.0	67.4
790	0.0	0.0	95.1	0.0	0.0	81.8
791	0.0	0.0	81.8	0.0	0.0	76.8
792	0.0	0.0	95.1	0.0	0.0	81.8

GRUPPI ELEMENTO FINITO PIASTRA

GRUPPO NUMERO: 1 DESCRIZIONE: SETTI CA

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
1	1585	1590	1593	1584	25.00	5	
2	1583	1615	1590	1585	25.00	5	
3	1582	1617	1615	1583	25.00	5	
4	1588	1555	1554	1589	25.00	5	
5	1587	1547	1555	1588	25.00	5	
6	1586	1546	1547	1587	25.00	5	
7	1580	1545	1535	1579	50.00	5	
8	1581	1534	1545	1580	50.00	5	
9	1578	1532	1512	1577	50.00	5	
10	1579	1535	1532	1578	50.00	5	
11	1624	1511	1510	1623	50.00	5	
12	1622	1504	1511	1624	50.00	5	
13	1621	1503	1504	1622	50.00	5	
14	1620	1502	1503	1621	50.00	5	
15	1611	1501	1500	1612	50.00	5	
16	1610	1499	1501	1611	50.00	5	
17	1609	1498	1499	1610	50.00	5	
18	1608	1497	1498	1609	50.00	5	
19	1599	1496	1495	1600	50.00	5	
20	1598	1494	1496	1599	50.00	5	
21	1597	1493	1494	1598	50.00	5	
22	1596	1492	1493	1597	50.00	5	
23	1491	1490	1489	1488	25.00	5	
24	1590	1491	1488	1593	25.00	5	
25	1487	1486	1490	1491	25.00	5	
26	1615	1487	1491	1590	25.00	5	
27	1485	1484	1486	1487	25.00	5	
28	1617	1485	1487	1615	25.00	5	
29	1483	1482	1476	1475	25.00	5	
30	1555	1483	1475	1554	25.00	5	
31	1474	1472	1482	1483	25.00	5	
32	1547	1474	1483	1555	25.00	5	
33	1471	1470	1472	1474	25.00	5	
34	1546	1471	1474	1547	25.00	5	
35	1463	1462	1461	1406	50.00	5	
36	1545	1463	1406	1535	50.00	5	
37	1405	1402	1462	1463	50.00	5	
38	1534	1405	1463	1545	50.00	5	
39	1397	1390	1376	1375	50.00	5	
40	1532	1397	1375	1512	50.00	5	
41	1406	1461	1390	1397	50.00	5	
42	1535	1406	1397	1532	50.00	5	
43	1374	1364	1363	1362	50.00	5	
44	1511	1374	1362	1510	50.00	5	
45	1361	1360	1364	1374	50.00	5	
46	1504	1361	1374	1511	50.00	5	
47	1355	1354	1360	1361	50.00	5	
48	1503	1355	1361	1504	50.00	5	
49	1353	1352	1354	1355	50.00	5	
50	1502	1353	1355	1503	50.00	5	
51	1351	1350	1349	1344	50.00	5	
52	1501	1351	1344	1500	50.00	5	
53	1341	1340	1350	1351	50.00	5	
54	1499	1341	1351	1501	50.00	5	
55	1339	1338	1340	1341	50.00	5	
56	1498	1339	1341	1499	50.00	5	
57	1337	1336	1338	1339	50.00	5	
58	1497	1337	1339	1498	50.00	5	
59	1335	1334	1333	1332	50.00	5	
60	1496	1335	1332	1495	50.00	5	
61	1331	1330	1334	1335	50.00	5	
62	1494	1331	1335	1496	50.00	5	
63	1329	1328	1330	1331	50.00	5	
64	1493	1329	1331	1494	50.00	5	
65	1327	1326	1328	1329	50.00	5	
66	1492	1327	1329	1493	50.00	5	
67	1490	1648	1647	1489	25.00	5	
68	1486	1646	1648	1490	25.00	5	
69	1484	1645	1646	1486	25.00	5	
70	1482	1651	1652	1476	25.00	5	

Elem.	Nodo I	Nodo J	Nodo K	Nodo L	Spessore	Materiale	Sconnessione (Mfp)
71	1472	1650	1651	1482	25.00	5	
72	1470	1649	1650	1472	25.00	5	
73	1462	1643	1642	1461	50.00	5	
74	1402	1644	1643	1462	50.00	5	
75	1390	1641	1640	1376	50.00	5	
76	1461	1642	1641	1390	50.00	5	
77	1364	1687	1686	1363	50.00	5	
78	1360	1685	1687	1364	50.00	5	
79	1354	1684	1685	1360	50.00	5	
80	1352	1683	1684	1354	50.00	5	
81	1350	1674	1675	1349	50.00	5	
82	1340	1673	1674	1350	50.00	5	
83	1338	1672	1673	1340	50.00	5	
84	1336	1671	1672	1338	50.00	5	
85	1334	1662	1663	1333	50.00	5	
86	1330	1661	1662	1334	50.00	5	
87	1328	1660	1661	1330	50.00	5	
88	1326	1659	1660	1328	50.00	5	

GRUPPI ELEMENTO FINITO TRAVE DI FONDAZIONE

GRUPPO NUMERO: 1 - DESCRIZIONE: FONDAZIONI NUOVE

	Nodi			Connessioni						
Asta	**I**	**J**	**K**	**Nodo I**	**Nodo J**	**Mat.**	**Sez.**	**car.suolo**	**larg.impronta**	**suddivisioni**
1	1685	1684	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
2	1684	1683	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
3	1683	1682	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
4	1682	1681	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
5	1681	1680	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
6	1680	1679	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
7	1679	1677	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
8	1677	1676	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
9	1676	1675	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
10	1675	1674	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
11	1674	1673	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
12	1642	1641	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
13	1641	1640	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
14	1640	1648	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
15	1648	1651	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
16	1651	1653	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
17	1653	1654	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
18	1654	1655	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
19	1655	1656	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
20	1656	1657	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
21	1657	1658	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
22	1658	1659	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
23	1659	1660	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
24	1660	1661	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
25	1632	1631	0	Rigida	Rigida	5	12	+2.85e+00	120.000	5
26	1626	1625	0	Rigida	Rigida	5	12	+2.85e+00	120.000	5
27	1627	1628	0	Rigida	Rigida	5	12	+2.85e+00	120.000	5
28	1630	1629	0	Rigida	Rigida	5	12	+2.85e+00	120.000	5
29	1685	1687	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
30	1687	1686	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
31	1686	1634	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
32	1634	1633	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
33	1633	1635	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
34	1635	1636	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
35	1636	1637	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
36	1637	1638	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
37	1638	1639	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
38	1639	588	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
39	1644	1643	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
40	1643	1642	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
41	602	1632	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
42	1632	1626	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
43	1626	1627	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
44	1627	1630	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
45	1630	755	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
46	1645	1646	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
47	1646	1648	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
48	1648	1647	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
49	1649	1650	0	Rigida	Rigida	5	9	+2.85e+00	60.000	5
50	1650	1651	0	Rigida	Rigida	5	9	+2.85e+00	60.000	5
51	1651	1652	0	Rigida	Rigida	5	9	+2.85e+00	60.000	5
52	601	1631	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
53	1631	1625	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
54	1625	1628	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
55	1628	1629	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
56	603	1656	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
57	1673	1672	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
58	1672	1671	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
59	1671	1670	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
60	1670	1669	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
61	1669	1668	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
62	1668	584	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
63	1667	1666	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
64	1666	1665	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
65	1665	1664	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
66	1664	1663	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
67	1663	1662	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
68	1662	1661	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
69	755	603	0	Rigida	Rigida	5	10	+2.85e+00	40.000	5

	Nodi			Connessioni						
Asta	I	J	K	Nodo I	Nodo J	Mat.	Sez.	car.suolo	larg.impronta	suddivisioni
70	755	1653	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
71	1629	603	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
72	602	601	0	Rigida	Rigida	5	9	+2.85e+00	60.000	5
73	1680	602	0	Rigida	Rigida	5	13	+2.85e+00	160.000	5
74	1677	599	0	Rigida	Rigida	5	9	+2.85e+00	60.000	5
75	588	1644	0	Rigida	Rigida	5	13	+2.85e+00	80.000	5
76	588	600	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
77	600	1646	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
78	1646	1650	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
79	601	599	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
80	599	597	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
81	597	585	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
82	585	591	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
83	591	593	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
84	593	595	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
85	595	583	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
86	583	584	0	Rigida	Rigida	5	9	+2.85e+00	130.000	5
87	584	1667	0	Rigida	Rigida	5	13	+2.85e+00	150.000	5
88	1676	597	0	Rigida	Rigida	5	10	+2.85e+00	40.000	5
89	591	1670	0	Rigida	Rigida	5	10	+2.85e+00	40.000	5
90	593	1669	0	Rigida	Rigida	5	10	+2.85e+00	40.000	5
91	595	1668	0	Rigida	Rigida	5	10	+2.85e+00	40.000	5

Offset architettonici

	Nodo I			Nodo J		
Asta	Delta XI	Delta YI	Delta ZI	Delta XJ	Delta YJ	Delta ZJ
1	0.0	-15.0	0.0	0.0	-15.0	0.0
2	0.0	-15.0	0.0	0.0	-15.0	0.0
3	0.0	-15.0	0.0	0.0	-15.0	0.0
4	0.0	-15.0	0.0	0.0	-15.0	0.0
5	0.0	-15.0	0.0	0.0	-15.0	0.0
6	0.0	-15.0	0.0	0.0	-15.0	0.0
7	0.0	-15.0	0.0	0.0	-15.0	0.0
8	0.0	-15.0	0.0	0.0	-15.0	0.0
9	0.0	-15.0	0.0	0.0	-15.0	0.0
10	0.0	-15.0	0.0	0.0	-15.0	0.0
11	0.0	-15.0	0.0	0.0	-15.0	0.0
12	0.0	15.0	0.0	0.0	15.0	0.0
13	0.0	15.0	0.0	0.0	15.0	0.0
14	0.0	15.0	0.0	0.0	15.0	0.0
15	0.0	15.0	0.0	0.0	15.0	0.0
16	0.0	15.0	0.0	0.0	15.0	0.0
17	0.0	15.0	0.0	0.0	15.0	0.0
18	0.0	15.0	0.0	0.0	15.0	0.0
19	0.0	15.0	0.0	0.0	15.0	0.0
20	0.0	15.0	0.0	0.0	15.0	0.0
21	0.0	15.0	0.0	0.0	15.0	0.0
22	0.0	15.0	0.0	0.0	15.0	0.0
23	0.0	15.0	0.0	0.0	15.0	0.0
24	0.0	15.0	0.0	0.0	15.0	0.0
25	0.0	0.0	-5.0	0.0	0.0	-5.0
26	0.0	0.0	-5.0	0.0	0.0	-5.0
27	0.0	0.0	-5.0	0.0	0.0	-5.0
28	0.0	0.0	-5.0	0.0	0.0	-5.0
29	-15.0	0.0	0.0	-15.0	0.0	0.0
30	-15.0	0.0	0.0	-15.0	0.0	0.0
31	-15.0	0.0	0.0	-15.0	0.0	0.0
32	-15.0	0.0	0.0	-15.0	0.0	0.0
33	-15.0	0.0	0.0	-15.0	0.0	0.0
34	-15.0	0.0	0.0	-15.0	0.0	0.0
35	-15.0	0.0	0.0	-15.0	0.0	0.0
36	-15.0	0.0	0.0	-15.0	0.0	0.0
37	-15.0	0.0	0.0	-15.0	0.0	0.0
38	-15.0	0.0	0.0	-15.0	0.0	0.0
39	-15.0	0.0	0.0	-15.0	0.0	0.0
40	-15.0	0.0	0.0	-15.0	0.0	0.0
41	10.0	0.0	0.0	10.0	0.0	0.0
42	10.0	0.0	0.0	10.0	0.0	0.0
43	10.0	0.0	0.0	10.0	0.0	0.0
44	10.0	0.0	0.0	10.0	0.0	0.0
45	10.0	0.0	0.0	10.0	0.0	0.0
49	-17.5	0.0	0.0	-17.5	0.0	0.0

	Nodo I			Nodo J		
Asta	**Delta XI**	**Delta YI**	**Delta ZI**	**Delta XJ**	**Delta YJ**	**Delta ZJ**
50	-17.5	0.0	0.0	-17.5	0.0	0.0
51	-17.5	0.0	0.0	-17.5	0.0	0.0
52	-10.0	0.0	0.0	-10.0	0.0	0.0
53	-10.0	0.0	0.0	-10.0	0.0	0.0
54	-10.0	0.0	0.0	-10.0	0.0	0.0
55	-10.0	0.0	0.0	-10.0	0.0	0.0
56	-10.0	0.0	0.0	-10.0	0.0	0.0
57	15.0	0.0	0.0	15.0	0.0	0.0
58	15.0	0.0	0.0	15.0	0.0	0.0
59	15.0	0.0	0.0	15.0	0.0	0.0
60	15.0	0.0	0.0	15.0	0.0	0.0
61	15.0	0.0	0.0	15.0	0.0	0.0
62	15.0	0.0	0.0	15.0	0.0	0.0
63	15.0	0.0	0.0	15.0	0.0	0.0
64	15.0	0.0	0.0	15.0	0.0	0.0
65	15.0	0.0	0.0	15.0	0.0	0.0
66	15.0	0.0	0.0	15.0	0.0	0.0
67	15.0	0.0	0.0	15.0	0.0	0.0
68	15.0	0.0	0.0	15.0	0.0	0.0
70	10.0	0.0	0.0	10.0	0.0	0.0
71	-10.0	0.0	0.0	-10.0	0.0	0.0
72	0.0	-5.0	0.0	0.0	-5.0	0.0
73	10.0	0.0	0.0	10.0	0.0	0.0
75	-15.0	0.0	0.0	-15.0	0.0	0.0
76	0.0	5.0	0.0	0.0	5.0	0.0
77	0.0	5.0	0.0	0.0	5.0	0.0
78	0.0	5.0	0.0	0.0	5.0	0.0
79	0.0	-5.0	0.0	0.0	-5.0	0.0
80	0.0	-5.0	0.0	0.0	-5.0	0.0
81	0.0	-5.0	0.0	0.0	-5.0	0.0
82	5.0	0.0	0.0	5.0	0.0	0.0
83	5.0	0.0	0.0	5.0	0.0	0.0
84	5.0	0.0	0.0	5.0	0.0	0.0
85	5.0	0.0	0.0	5.0	0.0	0.0
87	15.0	0.0	0.0	15.0	0.0	0.0

GRUPPI ELEMENTO FINITO TRAVE - ELEMENTI CON CARICO APPLICATO

GRUPPO NUMERO: 6- DESCRIZIONE: TRAVI DI COLMO

Asta			Carichi
35	Codice carico	6	
	Moltiplicatore	100.00	
36	Codice carico	7	
	Moltiplicatore	100.00	
37	Codice carico	6	
	Moltiplicatore	100.00	
38	Codice carico	7	
	Moltiplicatore	100.00	

GRUPPO NUMERO: 7- DESCRIZIONE: TRAVETTI COPERTURA

Asta					Carichi
1	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
2	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
3	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
4	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
5	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
6	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
7	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
8	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
9	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
10	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
11	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
12	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
13	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
14	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
15	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
16	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
17	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
18	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
19	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
20	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
21	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
22	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
23	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
24	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
25	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	

Asta		Carichi		
26	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
27	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
28	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
29	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
30	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
31	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
32	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
33	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
34	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
35	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
36	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
37	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
38	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
39	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
40	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
41	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
42	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
43	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
44	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
45	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
46	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
47	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
48	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
49	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
50	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
51	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
52	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
53	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
54	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
55	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
56	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
57	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
58	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
59	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
60	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
61	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
62	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
63	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
64	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
65	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
66	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
67	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
68	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
69	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
70	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
71	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
72	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
73	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
74	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
75	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
76	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
77	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
78	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
79	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
80	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
81	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
82	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
83	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
84	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
85	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
86	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
87	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
88	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
89	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
90	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
91	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
92	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
93	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
94	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
95	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
96	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
97	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
98	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
99	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
100	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
101	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
102	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
103	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
104	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
105	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
106	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
107	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
108	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
109	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
110	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
111	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
112	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
113	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
114	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
115	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
116	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
117	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
118	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
119	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
120	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
121	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
122	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
123	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
124	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
125	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
126	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
127	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
128	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
129	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
130	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
131	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
132	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
133	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
134	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
135	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
136	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
137	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
138	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
139	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
140	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
141	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
142	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
143	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
144	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
145	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
146	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
147	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
148	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
149	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
150	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
151	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
152	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
153	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
154	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
155	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
156	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
157	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
158	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
159	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
160	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
161	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
162	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
163	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
164	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
165	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
166	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
167	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
168	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
169	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
170	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
171	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
172	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
173	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
174	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
175	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
176	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
177	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
178	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
179	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
180	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
181	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
182	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
183	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
184	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
185	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
186	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
187	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
188	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
189	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
190	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
191	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
192	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
193	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
194	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
195	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
196	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
197	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
198	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
199	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
200	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
201	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
202	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
203	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
204	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
205	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
206	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
207	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
208	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
209	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
210	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
211	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
212	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
213	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
214	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
215	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
216	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
217	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
218	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
219	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
220	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
221	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
222	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
223	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
224	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
225	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
226	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
227	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
228	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
229	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
230	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
231	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
232	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
233	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
234	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
235	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
236	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
237	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
238	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
239	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
240	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
241	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
242	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta					Carichi
243	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
244	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
245	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
246	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
247	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
248	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
249	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
250	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
251	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
252	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
253	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
254	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
255	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
256	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
257	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
258	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
259	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
260	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
261	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
262	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
263	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
264	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
265	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
266	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
267	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
268	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
269	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
270	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
271	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
272	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
273	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	

Asta		Carichi		
274	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
275	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
276	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
277	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
278	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
279	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
280	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
281	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
282	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
283	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
284	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
285	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
286	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
287	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
288	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
289	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
290	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
291	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
292	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
293	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
294	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
295	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
296	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
297	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
298	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
299	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
300	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
301	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
302	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
303	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
304	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
305	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
306	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
307	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
308	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
309	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
310	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
311	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
312	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
313	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
314	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
315	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
316	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
317	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
318	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
319	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
320	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
321	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
322	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
323	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
324	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
325	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
326	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
327	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
328	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
329	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
330	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
331	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
332	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
333	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
334	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
335	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
336	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
337	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
338	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
339	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
340	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
341	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
342	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
343	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
344	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
345	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
346	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
347	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
348	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
349	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
350	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
351	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
352	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
353	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
354	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
355	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
356	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
357	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
358	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
359	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
360	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
361	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
362	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
363	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
364	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
365	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
366	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta					Carichi
367	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
368	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
369	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
370	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
371	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
372	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
373	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
374	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
375	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
376	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
377	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
378	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
379	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
380	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
381	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
382	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
383	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
384	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
385	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
386	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
387	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
388	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
389	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
390	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
391	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
392	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
393	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
394	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
395	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
396	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
397	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	

Asta					Carichi
398	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
399	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
400	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
401	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
402	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
403	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
404	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
405	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
406	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
407	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
408	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
409	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
410	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
411	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
412	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
413	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
414	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
415	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
416	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
417	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
418	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
419	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
420	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
421	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
422	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
423	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
424	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
425	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
426	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
427	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
428	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	

Asta					Carichi
429	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
430	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
431	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
432	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
433	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
434	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
435	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
436	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
437	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
438	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
439	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
440	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
441	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
442	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
443	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
444	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
445	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
446	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
447	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
448	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
449	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
450	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
451	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
452	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
453	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
454	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
455	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
456	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
457	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
458	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
459	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	

Asta					Carichi
460	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
461	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
462	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
463	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
464	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
465	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
466	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
467	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
468	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
469	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
470	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
471	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
472	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
473	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
474	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
475	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
476	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
477	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
478	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
479	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
480	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
481	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
482	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
483	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
484	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
485	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
486	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
487	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
488	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
489	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	
490	Codice carico	1	2	3	
	Moltiplicatore	80.00	80.00	80.00	

Asta		Carichi		
491	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
492	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
493	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
494	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
495	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
496	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
497	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
498	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
499	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
500	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
501	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
502	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
503	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
504	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
505	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
506	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
507	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
508	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
509	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
510	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
511	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
512	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
513	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
514	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
515	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
516	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
517	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
518	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
519	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
520	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
521	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
522	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
523	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
524	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
525	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
526	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
527	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
528	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
529	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
530	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
531	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
532	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
533	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
534	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
535	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
536	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
537	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
538	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
539	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
540	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
541	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
542	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
543	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
544	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
545	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
546	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
547	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
548	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
549	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
550	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
551	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
552	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
553	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
554	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
555	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
556	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
557	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
558	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
559	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
560	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
561	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
562	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
563	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
564	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
565	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
566	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
567	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
568	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
569	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
570	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
571	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
572	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
573	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
574	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
575	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
576	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
577	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
578	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
579	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
580	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
581	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
582	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
583	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
584	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
585	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
586	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
587	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
588	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
589	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
590	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
591	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
592	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
593	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
594	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
595	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
596	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
597	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
598	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
599	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
600	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
601	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
602	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
603	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
604	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
605	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
606	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
607	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
608	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
609	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
610	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
611	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
612	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
613	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
614	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
615	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
616	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
617	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
618	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
619	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
620	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
621	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
622	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
623	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
624	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
625	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
626	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
627	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
628	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
629	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
630	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
631	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
632	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
633	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
634	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
635	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
636	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
637	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
638	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
639	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
640	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
641	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
642	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
643	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
644	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
645	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
646	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
647	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
648	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
649	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
650	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
651	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
652	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
653	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
654	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
655	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
656	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
657	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
658	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
659	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
660	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
661	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
662	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
663	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
664	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
665	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
666	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
667	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
668	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
669	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
670	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
671	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
672	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
673	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
674	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
675	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
676	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
677	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
678	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
679	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
680	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
681	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
682	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
683	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
684	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
685	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
686	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
687	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
688	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
689	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
690	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
691	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
692	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
693	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
694	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
695	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
696	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
697	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
698	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
699	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
700	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
701	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
702	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
703	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
704	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
705	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
706	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
707	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
708	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
709	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
710	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
711	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
712	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
713	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
714	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
715	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
716	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
717	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
718	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
719	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
720	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
721	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
722	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
723	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
724	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
725	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
726	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
727	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
728	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
729	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
730	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
731	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
732	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
733	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
734	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
735	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
736	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
737	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
738	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
739	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
740	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
741	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
742	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
743	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
744	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
745	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
746	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
747	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
748	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
749	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
750	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
751	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
752	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
753	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
754	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
755	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
756	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
757	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
758	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
759	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
760	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
761	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
762	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
763	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
764	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
765	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
766	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
767	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
768	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
769	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

Asta		Carichi		
770	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
771	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
772	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
773	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
774	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
775	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
776	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
777	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
778	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
779	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
780	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
781	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
782	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
783	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
784	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
785	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
786	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
787	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
788	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
789	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
790	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
791	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00
792	Codice carico	1	2	3
	Moltiplicatore	80.00	80.00	80.00

GRUPPI FONDAZIONE - ELEMENTI CON CARICO APPLICATO

GRUPPO NUMERO: 1- DESCRIZIONE: FONDAZIONI NUOVE

Asta		Carichi
1	Codice carico	4
	Moltiplicatore	100.00
2	Codice carico	4
	Moltiplicatore	100.00
3	Codice carico	4
	Moltiplicatore	100.00
4	Codice carico	4
	Moltiplicatore	100.00
5	Codice carico	4
	Moltiplicatore	100.00
16	Codice carico	4
	Moltiplicatore	100.00
17	Codice carico	4
	Moltiplicatore	100.00
18	Codice carico	4
	Moltiplicatore	100.00
19	Codice carico	4
	Moltiplicatore	100.00
20	Codice carico	4
	Moltiplicatore	100.00
21	Codice carico	4
	Moltiplicatore	100.00
22	Codice carico	4
	Moltiplicatore	100.00
23	Codice carico	4
	Moltiplicatore	100.00
24	Codice carico	4
	Moltiplicatore	100.00
29	Codice carico	4
	Moltiplicatore	100.00
30	Codice carico	4
	Moltiplicatore	100.00
31	Codice carico	4
	Moltiplicatore	100.00
32	Codice carico	4
	Moltiplicatore	100.00
33	Codice carico	4
	Moltiplicatore	100.00
34	Codice carico	4
	Moltiplicatore	100.00
35	Codice carico	4
	Moltiplicatore	100.00
36	Codice carico	4
	Moltiplicatore	100.00
37	Codice carico	4
	Moltiplicatore	100.00
38	Codice carico	4
	Moltiplicatore	100.00
41	Codice carico	5
	Moltiplicatore	100.00
42	Codice carico	5
	Moltiplicatore	100.00
43	Codice carico	5
	Moltiplicatore	100.00
44	Codice carico	5
	Moltiplicatore	100.00
45	Codice carico	5
	Moltiplicatore	100.00
52	Codice carico	5
	Moltiplicatore	100.00
53	Codice carico	5

Asta			Carichi
	Moltiplicatore	100.00	
54	Codice carico	5	
	Moltiplicatore	100.00	
55	Codice carico	5	
	Moltiplicatore	100.00	
56	Codice carico	5	
	Moltiplicatore	100.00	
63	Codice carico	4	
	Moltiplicatore	100.00	
64	Codice carico	4	
	Moltiplicatore	100.00	
65	Codice carico	4	
	Moltiplicatore	100.00	
66	Codice carico	4	
	Moltiplicatore	100.00	
67	Codice carico	4	
	Moltiplicatore	100.00	
68	Codice carico	4	
	Moltiplicatore	100.00	
70	Codice carico	5	
	Moltiplicatore	100.00	
71	Codice carico	5	
	Moltiplicatore	100.00	
73	Codice carico	5	
	Moltiplicatore	100.00	
76	Codice carico	4	
	Moltiplicatore	100.00	
77	Codice carico	4	
	Moltiplicatore	100.00	
78	Codice carico	4	
	Moltiplicatore	100.00	
79	Codice carico	4	
	Moltiplicatore	100.00	
80	Codice carico	4	
	Moltiplicatore	100.00	
81	Codice carico	4	
	Moltiplicatore	100.00	
82	Codice carico	4	
	Moltiplicatore	100.00	
83	Codice carico	4	
	Moltiplicatore	100.00	
84	Codice carico	4	
	Moltiplicatore	100.00	
85	Codice carico	4	
	Moltiplicatore	100.00	
86	Codice carico	4	
	Moltiplicatore	100.00	
87	Codice carico	4	
	Moltiplicatore	100.00	

COMBINAZIONI DI CARICO

NORMATIVA: NORME TECNICHE PER LE COSTRUZIONI 2018 ITALIA

COMBINAZIONI PER LE VERIFICHE ALLO STATO LIMITE ULTIMO

Num.	Descrizione	Parametri	Tipo azione/categoria	Condizione	Moltiplicatore
1	Dinamica	Azione sismica: Presente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Neve	Condizione 2	0.000
2	Statica	Azione sismica: Sisma assente	Permanente: Peso Proprio	Condizione peso proprio	1.300
			Permanente: Permanente portato	Condizione 1	1.300
			Variabile: Neve	Condizione 2	1.500

COMBINAZIONI PER LE VERIFICHE ALLO STATO LIMITE D'ESERCIZIO

Num.	Descrizione	Parametri	Tipo azione/categoria	Condizione	Moltiplicatore
3	Rara	Tipologia: Rara	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Neve	Condizione 2	1.000
4	Frequente	Tipologia: Frequente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Neve	Condizione 2	0.200
5	Quasi permanente	Tipologia: Quasi permanente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Neve	Condizione 2	0.000

COMBINAZIONI PER LE VERIFICHE ALLO STATO LIMITE DI DANNO

Num.	Descrizione	Parametri	Tipo azione/categoria	Condizione	Moltiplicatore
6	S.L.D.	Azione sismica: Presente	Permanente: Peso Proprio	Condizione peso proprio	1.000
			Permanente: Permanente portato	Condizione 1	1.000
			Variabile: Neve	Condizione 2	0.000

SPOSTAMENTI/ROTAZIONI NODI NON BLOCCATI

COMBINAZIONE DI CARICO: 1 - DESCRIZIONE: DINAMICA

MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	-3.22e-01	-3.44e-01	-1.14e+00	+3.87e-03	-3.98e-03	+9.69e-04	+1.14e+00
Nodo	955	979	1023	713	985	1121	1023

COMBINAZIONE DI CARICO: 2 - DESCRIZIONE: STATICA

MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	-9.47e-01	-9.97e-01	-3.07e+00	+1.12e-02	-1.14e-02	+2.34e-03	+3.09e+00
Nodo	955	979	1023	713	985	1121	1023

COMBINAZIONE DI CARICO: 3 - DESCRIZIONE: RARA

MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	-6.74e-01	-7.10e-01	-2.20e+00	+7.98e-03	-8.12e-03	+1.69e-03	+2.21e+00
Nodo	955	979	1023	713	985	1121	1023

COMBINAZIONE DI CARICO: 4 - DESCRIZIONE: FREQUENTE

MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	-3.93e-01	-4.17e-01	-1.35e+00	+4.69e-03	-4.81e-03	+1.11e-03	+1.36e+00
Nodo	955	979	1023	713	985	1121	1023

COMBINAZIONE DI CARICO: 5 - DESCRIZIONE: QUASI PERMANENTE

MASSIME DEFORMAZIONI NODALI

	Trasl.X	Trasl.Y	Trasl.Z	Rotaz.X	Rotaz.Y	Rotaz.Z	DLMax
Deform. nodali	-3.22e-01	-3.44e-01	-1.14e+00	+3.87e-03	-3.98e-03	+9.69e-04	+1.14e+00
Nodo	955	979	1023	713	985	1121	1023

FORZE/MOMENTI

FORZE MOMENTI PER GRUPPI TRAVE

GRUPPO NUMERO: 1 - DESCRIZIONE: PILASTRI PERIMETRALI

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c: 1	3.071e+03	-2.030e+03	-4.375e-01	4.375e-01	3.298e+02	-3.298e+02	1.475e+04	-1.475e+04	-1.098e+05	0.000e+00	-1.457e+02	0.000e+00
El: 1 - C.c: 2	6.788e+03	-5.435e+03	1.764e+01	-1.764e+01	8.467e+02	-8.467e+02	4.190e+04	-4.190e+04	-2.820e+05	0.000e+00	5.873e+03	0.000e+00
El: 1 - C.c: 3	4.935e+03	-3.894e+03	1.170e+01	-1.170e+01	6.085e+02	-6.085e+02	2.990e+04	-2.990e+04	-2.026e+05	0.000e+00	3.896e+03	0.000e+00
El: 1 - C.c: 4	3.444e+03	-2.403e+03	1.990e+00	-1.990e+00	3.855e+02	-3.855e+02	1.778e+04	-1.778e+04	-1.284e+05	0.000e+00	6.627e+02	0.000e+00
El: 1 - C.c: 5	3.071e+03	-2.030e+03	-4.375e-01	4.375e-01	3.298e+02	-3.298e+02	1.475e+04	-1.475e+04	-1.098e+05	0.000e+00	-1.457e+02	0.000e+00
El: 2 - C.c: 1	1.771e+03	-7.309e+02	1.553e-03	-1.553e-03	5.956e+02	-5.956e+02	3.267e-11	-3.267e-11	-1.983e+05	0.000e+00	5.172e-01	0.000e+00
El: 2 - C.c: 2	3.431e+03	-2.078e+03	4.277e-03	-4.277e-03	1.640e+03	-1.640e+03	1.778e-11	-1.778e-11	-5.461e+05	0.000e+00	1.424e+00	0.000e+00
El: 2 - C.c: 3	2.524e+03	-1.483e+03	3.058e-03	-3.058e-03	1.173e+03	-1.173e+03	1.621e-11	-1.621e-11	-3.905e+05	0.000e+00	1.018e+00	0.000e+00
El: 2 - C.c: 4	1.922e+03	-8.813e+02	1.854e-03	-1.854e-03	7.110e+02	-7.110e+02	2.938e-11	-2.938e-11	-2.368e+05	0.000e+00	6.175e-01	0.000e+00
El: 2 - C.c: 5	1.771e+03	-7.309e+02	1.553e-03	-1.553e-03	5.956e+02	-5.956e+02	3.267e-11	-3.267e-11	-1.983e+05	0.000e+00	5.172e-01	0.000e+00
El: 3 - C.c: 1	2.938e+03	-1.898e+03	-2.557e+01	2.557e+01	2.139e+02	-2.139e+02	-1.483e+04	1.483e+04	-7.124e+04	0.000e+00	-8.514e+03	0.000e+00
El: 3 - C.c: 2	6.588e+03	-5.235e+03	-4.706e+01	4.706e+01	6.657e+02	-6.657e+02	-4.096e+04	4.096e+04	-2.217e+05	0.000e+00	-1.567e+04	0.000e+00
El: 3 - C.c: 3	4.784e+03	-3.743e+03	-3.478e+01	3.478e+01	4.723e+02	-4.723e+02	-2.928e+04	2.928e+04	-1.573e+05	0.000e+00	-1.158e+04	0.000e+00
El: 3 - C.c: 4	3.307e+03	-2.267e+03	-2.741e+01	2.741e+01	2.656e+02	-2.656e+02	-1.772e+04	1.772e+04	-8.845e+04	0.000e+00	-9.128e+03	0.000e+00
El: 3 - C.c: 5	2.938e+03	-1.898e+03	-2.557e+01	2.557e+01	2.139e+02	-2.139e+02	-1.483e+04	1.483e+04	-7.124e+04	0.000e+00	-8.514e+03	0.000e+00
El: 4 - C.c: 1	3.033e+03	-1.992e+03	-1.808e+01	1.808e+01	2.334e+02	-2.334e+02	9.237e+03	-9.237e+03	-7.772e+04	0.000e+00	-6.020e+03	0.000e+00
El: 4 - C.c: 2	6.874e+03	-5.521e+03	-3.160e+00	3.160e+00	6.551e+02	-6.551e+02	2.824e+04	-2.824e+04	-2.181e+05	0.000e+00	-1.052e+03	0.000e+00
El: 4 - C.c: 3	4.987e+03	-3.946e+03	-4.517e+00	4.517e+00	4.679e+02	-4.679e+02	2.006e+04	-2.006e+04	-1.558e+05	0.000e+00	-1.504e+03	0.000e+00
El: 4 - C.c: 4	3.424e+03	-2.383e+03	-1.537e+01	1.537e+01	2.803e+02	-2.803e+02	1.140e+04	-1.140e+04	-9.334e+04	0.000e+00	-5.117e+03	0.000e+00
El: 4 - C.c: 5	3.033e+03	-1.992e+03	-1.808e+01	1.808e+01	2.334e+02	-2.334e+02	9.237e+03	-9.237e+03	-7.772e+04	0.000e+00	-6.020e+03	0.000e+00
El: 5 - C.c: 1	3.003e+03	-1.963e+03	-1.672e+01	1.672e+01	-1.903e+02	1.903e+02	1.606e+04	-1.606e+04	6.337e+04	0.000e+00	-5.568e+03	0.000e+00
El: 5 - C.c: 2	6.594e+03	-5.241e+03	-6.878e+01	6.878e+01	-4.538e+02	4.538e+02	4.341e+04	-4.341e+04	1.511e+05	0.000e+00	-2.290e+04	0.000e+00
El: 5 - C.c: 3	4.796e+03	-3.756e+03	-4.808e+01	4.808e+01	-3.279e+02	3.279e+02	3.108e+04	-3.108e+04	1.092e+05	0.000e+00	-1.601e+04	0.000e+00
El: 5 - C.c: 4	3.362e+03	-2.321e+03	-2.299e+01	2.299e+01	-2.178e+02	2.178e+02	1.907e+04	-1.907e+04	7.254e+04	0.000e+00	-7.657e+03	0.000e+00
El: 5 - C.c: 5	3.003e+03	-1.963e+03	-1.672e+01	1.672e+01	-1.903e+02	1.903e+02	1.606e+04	-1.606e+04	6.337e+04	0.000e+00	-5.568e+03	0.000e+00
El: 6 - C.c: 1	2.743e+03	-1.703e+03	2.687e-05	-2.687e-05	-6.985e+02	6.985e+02	1.812e-10	-1.812e-10	2.326e+05	0.000e+00	8.949e-03	0.000e+00
El: 6 - C.c: 2	6.074e+03	-4.721e+03	7.074e-05	-7.074e-05	-1.839e+03	1.839e+03	4.858e-10	-4.858e-10	6.124e+05	0.000e+00	2.356e-02	0.000e+00
El: 6 - C.c: 3	4.415e+03	-3.375e+03	5.074e-05	-5.074e-05	-1.319e+03	1.319e+03	3.480e-10	-3.480e-10	4.393e+05	0.000e+00	1.690e-02	0.000e+00
El: 6 - C.c: 4	3.078e+03	-2.037e+03	3.165e-05	-3.165e-05	-8.226e+02	8.226e+02	2.146e-10	-2.146e-10	2.739e+05	0.000e+00	1.054e-02	0.000e+00
El: 6 - C.c: 5	2.743e+03	-1.703e+03	2.687e-05	-2.687e-05	-6.985e+02	6.985e+02	1.812e-10	-1.812e-10	2.326e+05	0.000e+00	8.949e-03	0.000e+00
El: 7 - C.c: 1	3.812e+03	-2.771e+03	1.612e+00	-1.612e+00	-2.801e+02	2.801e+02	1.614e+03	-1.614e+03	9.327e+04	0.000e+00	5.368e+02	0.000e+00
El: 7 - C.c: 2	8.938e+03	-7.585e+03	-2.651e+01	2.651e+01	-6.672e+02	6.672e+02	2.711e+03	-2.711e+03	2.222e+05	0.000e+00	-8.827e+03	0.000e+00
El: 7 - C.c: 3	6.467e+03	-5.426e+03	-1.746e+01	1.746e+01	-4.821e+02	4.821e+02	2.023e+03	-2.023e+03	1.605e+05	0.000e+00	-5.813e+03	0.000e+00
El: 7 - C.c: 4	4.343e+03	-3.302e+03	-2.202e+00	2.202e+00	-3.205e+02	3.205e+02	1.696e+03	-1.696e+03	1.067e+05	0.000e+00	-7.332e+02	0.000e+00
El: 7 - C.c: 5	3.812e+03	-2.771e+03	1.612e+00	-1.612e+00	-2.801e+02	2.801e+02	1.614e+03	-1.614e+03	9.327e+04	0.000e+00	5.368e+02	0.000e+00
El: 8 - C.c: 1	2.727e+03	-1.687e+03	3.327e-05	-3.327e-05	-8.647e+02	8.647e+02	-3.110e-10	3.110e-10	2.880e+05	0.000e+00	1.108e-02	0.000e+00
El: 8 - C.c: 2	6.003e+03	-4.650e+03	8.174e-05	-8.174e-05	-2.125e+03	2.125e+03	-6.382e-10	6.382e-10	7.076e+05	0.000e+00	2.722e-02	0.000e+00
El: 8 - C.c: 3	4.366e+03	-3.325e+03	5.893e-05	-5.893e-05	-1.532e+03	1.532e+03	-4.669e-10	4.669e-10	5.101e+05	0.000e+00	1.962e-02	0.000e+00
El: 8 - C.c: 4	3.055e+03	-2.014e+03	3.840e-05	-3.840e-05	-9.982e+02	9.982e+02	-3.422e-10	3.422e-10	3.324e+05	0.000e+00	1.279e-02	0.000e+00
El: 8 - C.c: 5	2.727e+03	-1.687e+03	3.327e-05	-3.327e-05	-8.647e+02	8.647e+02	-3.110e-10	3.110e-10	2.880e+05	0.000e+00	1.108e-02	0.000e+00
El: 9 - C.c: 1	2.928e+03	-1.887e+03	-3.453e+01	3.453e+01	-5.241e+02	5.241e+02	-1.708e+04	1.708e+04	1.745e+05	0.000e+00	-1.150e+04	0.000e+00
El: 9 - C.c: 2	6.345e+03	-4.993e+03	-4.361e+01	4.361e+01	-1.118e+03	1.118e+03	-4.513e+04	4.513e+04	3.723e+05	0.000e+00	-1.452e+04	0.000e+00
El: 9 - C.c: 3	4.621e+03	-3.580e+03	-3.368e+01	3.368e+01	-8.152e+02	8.152e+02	-3.237e+04	3.237e+04	2.715e+05	0.000e+00	-1.121e+04	0.000e+00
El: 9 - C.c: 4	3.266e+03	-2.226e+03	-3.436e+01	3.436e+01	-5.824e+02	5.824e+02	-2.014e+04	2.014e+04	1.939e+05	0.000e+00	-1.144e+04	0.000e+00
El: 9 - C.c: 5	2.928e+03	-1.887e+03	-3.453e+01	3.453e+01	-5.241e+02	5.241e+02	-1.708e+04	1.708e+04	1.745e+05	0.000e+00	-1.150e+04	0.000e+00
El: 10 - C.c: 1	2.278e+03	-1.238e+03	1.842e+02	-1.842e+02	-7.735e-01	7.735e-01	-2.116e+04	2.116e+04	2.576e+02	0.000e+00	6.134e+04	0.000e+00
El: 10 - C.c: 2	4.593e+03	-3.240e+03	4.442e+02	-4.442e+02	1.571e+01	-1.571e+01	-5.675e+04	5.675e+04	-5.233e+03	0.000e+00	1.479e+05	0.000e+00
El: 10 - C.c: 3	3.366e+03	-2.325e+03	3.207e+02	-3.207e+02	1.037e+01	-1.037e+01	-4.066e+04	4.066e+04	-3.454e+03	0.000e+00	1.068e+05	0.000e+00
El: 10 - C.c: 4	2.496e+03	-1.455e+03	2.115e+02	-2.115e+02	1.456e+00	-1.456e+00	-2.506e+04	2.506e+04	-4.848e+02	0.000e+00	7.043e+04	0.000e+00
El: 10 - C.c: 5	2.278e+03	-1.238e+03	1.842e+02	-1.842e+02	-7.735e-01	7.735e-01	-2.116e+04	2.116e+04	2.576e+02	0.000e+00	6.134e+04	0.000e+00
El: 11 - C.c: 1	2.755e+03	-1.714e+03	4.697e+02	-4.697e+02	1.630e+01	-1.630e+01	-9.929e+03	9.929e+03	-5.430e+03	0.000e+00	1.564e+05	0.000e+00
El: 11 - C.c: 2	6.088e+03	-4.736e+03	1.223e+03	-1.223e+03	3.371e+01	-3.371e+01	-2.935e+04	2.935e+04	-1.122e+04	0.000e+00	4.072e+05	0.000e+00
El: 11 - C.c: 3	4.426e+03	-3.386e+03	8.779e+02	-8.779e+02	2.465e+01	-2.465e+01	-2.089e+04	2.089e+04	-8.207e+03	0.000e+00	2.923e+05	0.000e+00
El: 11 - C.c: 4	3.089e+03	-2.049e+03	5.513e+02	-5.513e+02	1.797e+01	-1.797e+01	-1.212e+04	1.212e+04	-5.985e+03	0.000e+00	1.836e+05	0.000e+00
El: 11 - C.c: 5	2.755e+03	-1.714e+03	4.697e+02	-4.697e+02	1.630e+01	-1.630e+01	-9.929e+03	9.929e+03	-5.430e+03	0.000e+00	1.564e+05	0.000e+00
El: 12 - C.c: 1	2.337e+03	-1.297e+03	6.495e+01	-6.495e+01	-1.092e-04	1.092e-04	1.081e-11	-1.081e-11	3.636e-02	0.000e+00	2.163e+04	0.000e+00
El: 12 - C.c: 2	4.956e+03	-3.603e+03	2.270e+02	-2.270e+02	-3.815e-04	3.815e-04	2.621e-11	-2.621e-11	1.270e-01	0.000e+00	7.558e+04	0.000e+00
El: 12 - C.c: 3	3.615e+03	-2.575e+03	1.600e+02	-1.600e+02	-2.689e-04	2.689e-04	1.891e-11	-1.891e-11	8.955e-02	0.000e+00	5.327e+04	0.000e+00
El: 12 - C.c: 4	2.593e+03	-1.552e+03	8.396e+01	-8.396e+01	-1.411e-04	1.411e-04	1.243e-11	-1.243e-11	4.700e-02	0.000e+00	2.796e+04	0.000e+00
El: 12 - C.c: 5	2.337e+03	-1.297e+03	6.495e+01	-6.495e+01	-1.092e-04	1.092e-04	1.081e-11	-1.081e-11	3.636e-02	0.000e+00	2.163e+04	0.000e+00
El: 13 - C.c: 1	2.912e+03	-1.872e+03	3.158e+02	-3.158e+02	-4.058e+01	4.058e+01	3.597e+03	-3.597e+03	1.351e+04	0.000e+00	1.052e+05	0.000e+00
El: 13 - C.c: 2	6.535e+03	-5.182e+03	7.006e+02	-7.006e+02	-2.818e+01	2.818e+01	1.133e+04	-1.133e+04	9.386e+03	0.000e+00	2.333e+05	0.000e+00
El: 13 - C.c: 3	4.745e+03	-3.704e+03	5.092e+02	-5.092e+02	-2.420e+01	2.420e+01	8.032e+03	-8.032e+03	8.059e+03	0.000e+00	1.696e+05	0.000e+00
El: 13 - C.c: 4	3.279e+03	-2.238e+03	3.545e+02	-3.545e+02	-3.730e+01	3.730e+01	4.484e+03	-4.484e+03	1.242e+04	0.000e+00	1.181e+05	0.000e+00
El: 13 - C.c: 5	2.912e+03	-1.872e+03	3.158e+02	-3.158e+02	-4.058e+01	4.058e+01	3.597e+03	-3.597e+03	1.351e+04	0.000e+00	1.052e+05	0.000e+00
El: 14 - C.c: 1	2.976e+03	-1.935e+03	4.392e+02	-4.392e+02	-2.260e+01	2.260e+01	2.555e+03	-2.555e+03	7.524e+03	0.000e+00	1.462e+05	0.000e+00
El: 14 - C.c: 2	6.606e+03	-5.253e+03	1.020e+03	-1.020e+03	-1.604e+01	1.604e+01	4.751e+03	-4.751e+03	5.342e+03	0.000e+00	3.396e+05	0.000e+00
El: 14 - C.c: 3	4.801e+03	-3.760e+03	7.385e+02	-7.385e+02	-1.371e+01	1.371e+01	3.508e+03	-3.508e+03	4.565e+03	0.000e+00	2.459e+05	0.000e+00
El: 14 - C.c: 4	3.341e+03	-2.300e+03	4.991e+02	-4.991e+02	-2.082e+01	2.082e+01	2.745e+03	-2.745e+03	6.932e+03	0.000e+00	1.662e+05	0.000e+00

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 14 - C.c: 5	2.976e+03	-1.935e+03	4.392e+02	-4.392e+02	-2.260e+01	2.260e+01	2.555e+03	-2.555e+03	7.524e+03	0.000e+00	1.462e+05	0.000e+00
El: 15 - C.c: 1	2.597e+03	-1.557e+03	8.173e+02	-8.173e+02	-5.602e-04	5.602e-04	-4.189e-11	4.189e-11	1.866e-01	0.000e+00	2.722e+05	0.000e+00
El: 15 - C.c: 2	5.649e+03	-4.296e+03	1.969e+03	-1.969e+03	-1.350e-03	1.350e-03	-1.210e-10	1.210e-10	4.495e-01	0.000e+00	6.557e+05	0.000e+00
El: 15 - C.c: 3	4.112e+03	-3.072e+03	1.422e+03	-1.422e+03	-9.745e-04	9.745e-04	-8.622e-11	8.622e-11	3.245e-01	0.000e+00	4.734e+05	0.000e+00
El: 15 - C.c: 4	2.900e+03	-1.860e+03	9.382e+02	-9.382e+02	-6.431e-04	6.431e-04	-5.076e-11	5.076e-11	2.142e-01	0.000e+00	3.124e+05	0.000e+00
El: 15 - C.c: 5	2.597e+03	-1.557e+03	8.173e+02	-8.173e+02	-5.602e-04	5.602e-04	-4.189e-11	4.189e-11	1.866e-01	0.000e+00	2.722e+05	0.000e+00
El: 16 - C.c: 1	2.958e+03	-1.917e+03	4.619e+02	-4.619e+02	2.320e+01	-2.320e+01	1.483e+04	-1.483e+04	-7.725e+03	0.000e+00	1.538e+05	0.000e+00
El: 16 - C.c: 2	6.388e+03	-5.036e+03	9.491e+02	-9.491e+02	5.564e+00	-5.564e+00	4.038e+04	-4.038e+04	-1.853e+03	0.000e+00	3.161e+05	0.000e+00
El: 16 - C.c: 3	4.653e+03	-3.613e+03	6.943e+02	-6.943e+02	6.803e+00	-6.803e+00	2.890e+04	-2.890e+04	-2.265e+03	0.000e+00	2.312e+05	0.000e+00
El: 16 - C.c: 4	3.297e+03	-2.256e+03	5.084e+02	-5.084e+02	1.992e+01	-1.992e+01	1.764e+04	-1.764e+04	-6.633e+03	0.000e+00	1.693e+05	0.000e+00
El: 16 - C.c: 5	2.958e+03	-1.917e+03	4.619e+02	-4.619e+02	2.320e+01	-2.320e+01	1.483e+04	-1.483e+04	-7.725e+03	0.000e+00	1.538e+05	0.000e+00
El: 17 - C.c: 1	1.846e+03	-8.052e+02	-1.719e+02	1.719e+02	-4.666e+01	4.666e+01	2.772e+04	-2.772e+04	1.554e+04	0.000e+00	-5.723e+04	0.000e+00
El: 17 - C.c: 2	3.443e+03	-2.090e+03	-3.284e+02	3.284e+02	-6.003e+01	6.003e+01	6.354e+04	-6.354e+04	1.999e+04	0.000e+00	-1.094e+05	0.000e+00
El: 17 - C.c: 3	2.541e+03	-1.501e+03	-2.419e+02	2.419e+02	-4.624e+01	4.624e+01	4.605e+04	-4.605e+04	1.540e+04	0.000e+00	-8.055e+04	0.000e+00
El: 17 - C.c: 4	1.985e+03	-9.443e+02	-1.859e+02	1.859e+02	-4.657e+01	4.657e+01	3.139e+04	-3.139e+04	1.551e+04	0.000e+00	-6.189e+04	0.000e+00
El: 17 - C.c: 5	1.846e+03	-8.052e+02	-1.719e+02	1.719e+02	-4.666e+01	4.666e+01	2.772e+04	-2.772e+04	1.554e+04	0.000e+00	-5.723e+04	0.000e+00
El: 18 - C.c: 1	3.211e+03	-2.170e+03	-5.478e+02	5.478e+02	-1.761e+01	1.761e+01	1.483e+04	-1.483e+04	5.863e+03	0.000e+00	-1.824e+05	0.000e+00
El: 18 - C.c: 2	7.240e+03	-5.887e+03	-1.317e+03	1.317e+03	3.491e+00	-3.491e+00	4.872e+04	-4.872e+04	-1.162e+03	0.000e+00	-4.385e+05	0.000e+00
El: 18 - C.c: 3	5.255e+03	-4.214e+03	-9.509e+02	9.509e+02	-2.028e-02	2.028e-02	3.446e+04	-3.446e+04	6.753e+00	0.000e+00	-3.167e+05	0.000e+00
El: 18 - C.c: 4	3.620e+03	-2.579e+03	-6.284e+02	6.284e+02	-1.409e+01	1.409e+01	1.875e+04	-1.875e+04	4.692e+03	0.000e+00	-2.093e+05	0.000e+00
El: 18 - C.c: 5	3.211e+03	-2.170e+03	-5.478e+02	5.478e+02	-1.761e+01	1.761e+01	1.483e+04	-1.483e+04	5.863e+03	0.000e+00	-1.824e+05	0.000e+00
El: 19 - C.c: 1	2.392e+03	-1.351e+03	9.473e+01	-9.473e+01	-1.591e-04	1.591e-04	3.718e-11	-3.718e-11	5.298e-02	0.000e+00	3.155e+04	0.000e+00
El: 19 - C.c: 2	5.144e+03	-3.791e+03	9.055e+01	-9.055e+01	-1.521e-04	1.521e-04	3.813e-11	-3.813e-11	5.064e-02	0.000e+00	3.015e+04	0.000e+00
El: 19 - C.c: 3	3.748e+03	-2.708e+03	7.299e+01	-7.299e+01	-1.226e-04	1.226e-04	3.038e-11	-3.038e-11	4.082e-02	0.000e+00	2.431e+04	0.000e+00
El: 19 - C.c: 4	2.663e+03	-1.623e+03	9.038e+01	-9.038e+01	-1.518e-04	1.518e-04	3.582e-11	-3.582e-11	5.055e-02	0.000e+00	3.010e+04	0.000e+00
El: 19 - C.c: 5	2.392e+03	-1.351e+03	9.473e+01	-9.473e+01	-1.591e-04	1.591e-04	3.718e-11	-3.718e-11	5.298e-02	0.000e+00	3.155e+04	0.000e+00
El: 20 - C.c: 1	2.744e+03	-1.703e+03	7.509e+01	-7.509e+01	-2.709e+01	2.709e+01	1.207e+03	-1.207e+03	9.022e+03	0.000e+00	2.501e+04	0.000e+00
El: 20 - C.c: 2	6.047e+03	-4.694e+03	1.784e+02	-1.784e+02	-3.900e+01	3.900e+01	-4.122e+03	4.122e+03	1.299e+04	0.000e+00	5.942e+04	0.000e+00
El: 20 - C.c: 3	4.397e+03	-3.357e+03	1.290e+02	-1.290e+02	-2.961e+01	2.961e+01	-2.587e+03	2.587e+03	9.861e+03	0.000e+00	4.295e+04	0.000e+00
El: 20 - C.c: 4	3.075e+03	-2.034e+03	8.587e+01	-8.587e+01	-2.760e+01	2.760e+01	4.479e+02	-4.479e+02	9.189e+03	0.000e+00	2.859e+04	0.000e+00
El: 20 - C.c: 5	2.744e+03	-1.703e+03	7.509e+01	-7.509e+01	-2.709e+01	2.709e+01	1.207e+03	-1.207e+03	9.022e+03	0.000e+00	2.501e+04	0.000e+00
El: 21 - C.c: 1	2.707e+03	-1.666e+03	3.633e+01	-3.633e+01	-2.388e+01	2.388e+01	-1.368e+03	1.368e+03	7.951e+03	0.000e+00	1.210e+04	0.000e+00
El: 21 - C.c: 2	5.962e+03	-4.609e+03	6.546e+01	-6.546e+01	-2.759e+01	2.759e+01	5.567e+02	-5.567e+02	9.186e+03	0.000e+00	2.180e+04	0.000e+00
El: 21 - C.c: 3	4.336e+03	-3.295e+03	4.848e+01	-4.848e+01	-2.157e+01	2.157e+01	1.888e+02	-1.888e+02	7.184e+03	0.000e+00	1.614e+04	0.000e+00
El: 21 - C.c: 4	3.033e+03	-1.992e+03	3.876e+01	-3.876e+01	-2.342e+01	2.342e+01	-1.056e+03	1.056e+03	7.798e+03	0.000e+00	1.291e+04	0.000e+00
El: 21 - C.c: 5	2.707e+03	-1.666e+03	3.633e+01	-3.633e+01	-2.388e+01	2.388e+01	-1.368e+03	1.368e+03	7.951e+03	0.000e+00	1.210e+04	0.000e+00
El: 22 - C.c: 1	2.487e+03	-1.447e+03	-3.203e+02	3.203e+02	-6.180e+00	6.180e+00	-3.567e+02	3.567e+02	2.058e+03	0.000e+00	-1.067e+05	0.000e+00
El: 22 - C.c: 2	5.392e+03	-4.039e+03	-8.925e+02	8.925e+02	1.071e+01	-1.071e+01	-9.563e+02	9.563e+02	-3.567e+03	0.000e+00	-2.972e+05	0.000e+00
El: 22 - C.c: 3	3.926e+03	-2.886e+03	-6.377e+02	6.377e+02	6.316e+00	-6.316e+00	-6.851e+02	6.851e+02	-2.103e+03	0.000e+00	-2.124e+05	0.000e+00
El: 22 - C.c: 4	2.775e+03	-1.734e+03	-3.838e+02	3.838e+02	-3.681e+00	3.681e+00	-4.224e+02	4.224e+02	1.226e+03	0.000e+00	-1.278e+05	0.000e+00
El: 22 - C.c: 5	2.487e+03	-1.447e+03	-3.203e+02	3.203e+02	-6.180e+00	6.180e+00	-3.567e+02	3.567e+02	2.058e+03	0.000e+00	-1.067e+05	0.000e+00
El: 23 - C.c: 1	3.136e+03	-2.095e+03	-1.854e+02	1.854e+02	-2.535e+01	2.535e+01	-1.725e+04	1.725e+04	8.440e+03	0.000e+00	-6.174e+04	0.000e+00
El: 23 - C.c: 2	6.958e+03	-5.605e+03	-4.389e+02	4.389e+02	-4.908e+01	4.908e+01	-4.627e+04	4.627e+04	1.634e+04	0.000e+00	-1.461e+05	0.000e+00
El: 23 - C.c: 3	5.057e+03	-4.016e+03	-3.173e+02	3.173e+02	-3.610e+01	3.610e+01	-3.315e+04	3.315e+04	1.202e+04	0.000e+00	-1.057e+05	0.000e+00
El: 23 - C.c: 4	3.520e+03	-2.479e+03	-2.118e+02	2.118e+02	-2.750e+01	2.750e+01	-2.043e+04	2.043e+04	9.156e+03	0.000e+00	-7.052e+04	0.000e+00
El: 23 - C.c: 5	3.136e+03	-2.095e+03	-1.854e+02	1.854e+02	-2.535e+01	2.535e+01	-1.725e+04	1.725e+04	8.440e+03	0.000e+00	-6.174e+04	0.000e+00

GRUPPO NUMERO: 2 - DESCRIZIONE: PILASTRI SALONE

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c: 1	1.230e+04	-7.349e+03	1.258e+03	-1.258e+03	5.836e+02	-5.836e+02	-2.354e+04	2.354e+04	-2.142e+05	0.000e+00	4.618e+05	-2.066e-10
El: 1 - C.c: 2	2.544e+04	-1.900e+04	2.434e+03	-2.434e+03	1.944e+03	-1.944e+03	-3.855e+04	3.855e+04	-7.134e+05	0.000e+00	8.931e+05	-1.131e-09
El: 1 - C.c: 3	1.860e+04	-1.364e+04	1.790e+03	-1.790e+03	1.374e+03	-1.374e+03	-2.884e+04	2.884e+04	-5.042e+05	0.000e+00	6.570e+05	-7.818e-10
El: 1 - C.c: 4	1.356e+04	-8.608e+03	1.365e+03	-1.365e+03	7.416e+02	-7.416e+02	-2.460e+04	2.460e+04	-2.722e+05	0.000e+00	5.008e+05	-3.217e-10
El: 1 - C.c: 5	1.230e+04	-7.349e+03	1.258e+03	-1.258e+03	5.836e+02	-5.836e+02	-2.354e+04	2.354e+04	-2.142e+05	0.000e+00	4.618e+05	-2.066e-10
El: 2 - C.c: 1	9.308e+03	-4.354e+03	1.153e+03	-1.153e+03	1.041e+02	-1.041e+02	1.293e+04	-1.293e+04	-3.819e+04	0.000e+00	4.233e+05	-3.613e-10
El: 2 - C.c: 2	1.721e+04	-1.077e+04	2.239e+03	-2.239e+03	4.382e+02	-4.382e+02	6.028e+04	-6.028e+04	-1.608e+05	0.000e+00	8.215e+05	-1.304e-09
El: 2 - C.c: 3	1.272e+04	-7.762e+03	1.646e+03	-1.646e+03	3.060e+02	-3.060e+02	4.191e+04	-4.191e+04	-1.123e+05	0.000e+00	6.041e+05	-9.177e-10
El: 2 - C.c: 4	9.990e+03	-5.035e+03	1.252e+03	-1.252e+03	1.445e+02	-1.445e+02	1.873e+04	-1.873e+04	-5.301e+04	0.000e+00	4.594e+05	-4.726e-10
El: 2 - C.c: 5	9.308e+03	-4.354e+03	1.153e+03	-1.153e+03	1.041e+02	-1.041e+02	1.293e+04	-1.293e+04	-3.819e+04	0.000e+00	4.233e+05	-3.613e-10
El: 3 - C.c: 1	9.261e+03	-4.306e+03	1.408e+03	-1.408e+03	-3.919e+02	3.919e+02	-1.260e+04	1.260e+04	1.438e+05	0.000e+00	5.167e+05	-3.453e-10
El: 3 - C.c: 2	1.725e+04	-1.081e+04	2.704e+03	-2.704e+03	-9.827e+02	9.827e+02	-7.356e+04	7.356e+04	3.606e+05	0.000e+00	9.924e+05	-1.292e-09
El: 3 - C.c: 3	1.273e+04	-7.780e+03	1.990e+03	-1.990e+03	-7.074e+02	7.074e+02	-5.072e+04	5.072e+04	2.596e+05	0.000e+00	7.305e+05	-9.072e-10
El: 3 - C.c: 4	9.955e+03	-5.001e+03	1.524e+03	-1.524e+03	-4.550e+02	4.550e+02	-2.022e+04	2.022e+04	1.670e+05	0.000e+00	5.595e+05	-4.577e-10
El: 3 - C.c: 5	9.261e+03	-4.306e+03	1.408e+03	-1.408e+03	-3.919e+02	3.919e+02	-1.260e+04	1.260e+04	1.438e+05	0.000e+00	5.167e+05	-3.453e-10
El: 4 - C.c: 1	1.229e+04	-7.332e+03	1.257e+03	-1.257e+03	-7.362e+02	7.362e+02	2.896e+04	-2.896e+04	2.702e+05	0.000e+00	4.612e+05	1.057e-10
El: 4 - C.c: 2	2.537e+04	-1.893e+04	2.635e+03	-2.635e+03	-2.222e+03	2.222e+03	5.632e+04	-5.632e+04	8.153e+05	0.000e+00	9.670e+05	-9.495e-10
El: 4 - C.c: 3	1.855e+04	-1.360e+04	1.924e+03	-1.924e+03	-1.579e+03	1.579e+03	4.141e+04	-4.141e+04	5.796e+05	0.000e+00	7.062e+05	-6.189e-10
El: 4 - C.c: 4	1.354e+04	-8.585e+03	1.390e+03	-1.390e+03	-9.048e+02	9.048e+02	3.145e+04	-3.145e+04	3.321e+05	0.000e+00	5.102e+05	-3.925e-11
El: 4 - C.c: 5	1.229e+04	-7.332e+03	1.257e+03	-1.257e+03	-7.362e+02	7.362e+02	2.896e+04	-2.896e+04	2.702e+05	0.000e+00	4.612e+05	1.057e-10
El: 5 - C.c: 1	1.225e+04	-7.298e+03	-1.652e+03	1.652e+03	8.235e+02	-8.235e+02	1.961e+04	-1.961e+04	-3.022e+05	0.000e+00	-6.063e+05	2.692e-11
El: 5 - C.c: 2	2.541e+04	-1.897e+04	-3.236e+03	3.236e+03	2.356e+03	-2.356e+03	2.920e+04	-2.920e+04	-8.648e+05	0.000e+00	-1.188e+06	7.641e-10
El: 5 - C.c: 3	1.858e+04	-1.362e+04	-2.378e+03	2.378e+03	1.681e+03	-1.681e+03	2.208e+04	-2.208e+04	-6.168e+05	0.000e+00	-8.727e+05	5.130e-10
El: 5 - C.c: 4	1.352e+04	-8.562e+03	-1.797e+03	1.797e+03	9.949e+02	-9.949e+02	2.011e+04	-2.011e+04	-3.651e+05	0.000e+00	-6.596e+05	1.241e-10

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 5 - C.c: 5	1.225e+04	-7.298e+03	-1.652e+03	1.652e+03	8.235e+02	-8.235e+02	1.961e+04	-1.961e+04	-3.022e+05	0.000e+00	-6.063e+05	2.692e-11
El: 6 - C.c: 1	9.110e+03	-4.156e+03	-1.625e+03	1.625e+03	2.581e+02	-2.581e+02	-6.935e+02	6.935e+02	-9.471e+04	0.000e+00	-5.962e+05	2.124e-10
El: 6 - C.c: 2	1.680e+04	-1.036e+04	-3.185e+03	3.185e+03	7.521e+02	-7.521e+02	-4.055e+04	4.055e+04	-2.760e+05	0.000e+00	-1.169e+06	9.979e-10
El: 6 - C.c: 3	1.241e+04	-7.460e+03	-2.340e+03	2.340e+03	5.358e+02	-5.358e+02	-2.713e+04	2.713e+04	-1.967e+05	0.000e+00	-8.589e+05	6.936e-10
El: 6 - C.c: 4	9.771e+03	-4.817e+03	-1.768e+03	1.768e+03	3.136e+02	-3.136e+02	-5.980e+03	5.980e+03	-1.151e+05	0.000e+00	-6.487e+05	3.086e-10
El: 6 - C.c: 5	9.110e+03	-4.156e+03	-1.625e+03	1.625e+03	2.581e+02	-2.581e+02	-6.935e+02	6.935e+02	-9.471e+04	0.000e+00	-5.962e+05	2.124e-10
El: 7 - C.c: 1	9.125e+03	-4.170e+03	-1.407e+03	1.407e+03	-2.567e+02	2.567e+02	3.320e+04	-3.320e+04	9.422e+04	0.000e+00	-5.162e+05	2.586e-10
El: 7 - C.c: 2	1.696e+04	-1.051e+04	-2.758e+03	2.758e+03	-7.079e+02	7.079e+02	1.164e+05	-1.164e+05	2.598e+05	0.000e+00	-1.012e+06	1.098e-09
El: 7 - C.c: 3	1.252e+04	-7.566e+03	-2.026e+03	2.026e+03	-5.062e+02	5.062e+02	8.204e+04	-8.204e+04	1.858e+05	0.000e+00	-7.436e+05	7.666e-10
El: 7 - C.c: 4	9.804e+03	-4.849e+03	-1.531e+03	1.531e+03	-3.066e+02	3.066e+02	4.297e+04	-4.297e+04	1.125e+05	0.000e+00	-5.617e+05	3.602e-10
El: 7 - C.c: 5	9.125e+03	-4.170e+03	-1.407e+03	1.407e+03	-2.567e+02	2.567e+02	3.320e+04	-3.320e+04	9.422e+04	0.000e+00	-5.162e+05	2.586e-10
El: 8 - C.c: 1	1.249e+04	-7.536e+03	-1.354e+03	1.354e+03	-6.775e+02	6.775e+02	-2.099e+04	2.099e+04	2.486e+05	0.000e+00	-4.968e+05	-2.502e-10
El: 8 - C.c: 2	2.582e+04	-1.938e+04	-2.894e+03	2.894e+03	-2.184e+03	2.184e+03	-3.835e+04	3.835e+04	8.015e+05	0.000e+00	-1.062e+06	6.407e-10
El: 8 - C.c: 3	1.888e+04	-1.393e+04	-2.110e+03	2.110e+03	-1.546e+03	1.546e+03	-2.836e+04	2.836e+04	5.675e+05	0.000e+00	-7.743e+05	3.938e-10
El: 8 - C.c: 4	1.377e+04	-8.814e+03	-1.505e+03	1.505e+03	-8.513e+02	8.513e+02	-2.246e+04	2.246e+04	3.124e+05	0.000e+00	-5.523e+05	-1.214e-10
El: 8 - C.c: 5	1.249e+04	-7.536e+03	-1.354e+03	1.354e+03	-6.775e+02	6.775e+02	-2.099e+04	2.099e+04	2.486e+05	0.000e+00	-4.968e+05	-2.502e-10
El: 9 - C.c: 1	1.188e+03	3.827e-13	2.853e-14	-2.853e-14	1.461e-13	-1.461e-13	-1.360e-12	1.360e-12	-8.575e-12	-6.078e-12	5.965e-11	-5.514e-11
El: 9 - C.c: 2	1.544e+03	4.092e-13	4.449e-14	-4.449e-14	2.170e-13	-2.170e-13	-3.160e-12	3.160e-12	-1.471e-11	-1.121e-11	7.587e-11	-6.847e-11
El: 9 - C.c: 3	1.188e+03	3.238e-13	3.347e-14	-3.347e-14	1.641e-13	-1.641e-13	-2.288e-12	2.288e-12	-1.095e-11	-8.284e-12	5.853e-11	-5.300e-11
El: 9 - C.c: 4	1.188e+03	3.709e-13	2.952e-14	-2.952e-14	1.497e-13	-1.497e-13	-1.546e-12	1.546e-12	-9.049e-12	-6.519e-12	5.943e-11	-5.472e-11
El: 9 - C.c: 5	1.188e+03	3.827e-13	2.853e-14	-2.853e-14	1.461e-13	-1.461e-13	-1.360e-12	1.360e-12	-8.575e-12	-6.078e-12	5.965e-11	-5.514e-11
El: 10 - C.c: 1	1.188e+03	3.329e-13	1.350e-13	-1.350e-13	-3.284e-14	3.284e-14	1.438e-12	-1.438e-12	1.140e-11	-8.611e-12	-4.567e-11	6.988e-11
El: 10 - C.c: 2	1.544e+03	8.742e-13	1.756e-13	-1.756e-13	-6.560e-14	6.560e-14	3.497e-12	-3.497e-12	1.372e-11	-2.477e-11	-5.647e-11	8.786e-11
El: 10 - C.c: 3	1.188e+03	6.272e-13	1.351e-13	-1.351e-13	-4.811e-14	4.811e-14	2.523e-12	-2.523e-12	1.067e-11	-1.766e-11	-4.374e-11	6.789e-11
El: 10 - C.c: 4	1.188e+03	3.917e-13	1.350e-13	-1.350e-13	-3.590e-14	3.590e-14	1.655e-12	-1.655e-12	1.125e-11	-1.042e-11	-4.528e-11	6.949e-11
El: 10 - C.c: 5	1.188e+03	3.329e-13	1.350e-13	-1.350e-13	-3.284e-14	3.284e-14	1.438e-12	-1.438e-12	1.140e-11	-8.611e-12	-4.567e-11	6.988e-11

GRUPPO NUMERO: 3 - DESCRIZIONE: PILASTRI PORTICO

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c: 1	1.213e+03	-3.132e-12	-7.819e-15	7.819e-15	1.327e-13	-1.327e-13	0.000e+00	0.000e+00	-4.846e-11	-8.071e-12	-6.119e-12	1.794e-12
El: 1 - C.c: 2	1.576e+03	-4.260e-12	-9.947e-15	9.947e-15	1.821e-13	-1.821e-13	0.000e+00	0.000e+00	-5.994e-11	-9.016e-12	-7.721e-12	2.337e-12
El: 1 - C.c: 3	1.213e+03	-3.257e-12	-7.674e-15	7.674e-15	1.391e-13	-1.391e-13	0.000e+00	0.000e+00	-4.642e-11	-7.087e-12	-5.963e-12	1.797e-12
El: 1 - C.c: 4	1.213e+03	-3.157e-12	-7.790e-15	7.790e-15	1.340e-13	-1.340e-13	0.000e+00	0.000e+00	-4.805e-11	-7.875e-12	-6.088e-12	1.795e-12
El: 1 - C.c: 5	1.213e+03	-3.132e-12	-7.819e-15	7.819e-15	1.327e-13	-1.327e-13	0.000e+00	0.000e+00	-4.846e-11	-8.071e-12	-6.119e-12	1.794e-12
El: 2 - C.c: 1	1.213e+03	1.685e-11	-3.525e-16	3.525e-16	1.870e-14	-1.870e-14	0.000e+00	0.000e+00	9.731e-11	8.353e-11	1.749e-13	1.212e-14
El: 2 - C.c: 2	1.576e+03	2.142e-11	1.825e-15	-1.825e-15	4.861e-14	-4.861e-14	0.000e+00	0.000e+00	1.075e-10	9.977e-11	1.999e-12	8.414e-14
El: 2 - C.c: 3	1.213e+03	1.653e-11	1.170e-15	-1.170e-15	3.490e-14	-3.490e-14	0.000e+00	0.000e+00	8.461e-11	7.765e-11	1.356e-12	5.771e-14
El: 2 - C.c: 4	1.213e+03	1.679e-11	-4.804e-17	4.804e-17	2.194e-14	-2.194e-14	0.000e+00	0.000e+00	9.477e-11	8.235e-11	4.111e-13	2.124e-14
El: 2 - C.c: 5	1.213e+03	1.685e-11	-3.525e-16	3.525e-16	1.870e-14	-1.870e-14	0.000e+00	0.000e+00	9.731e-11	8.353e-11	1.749e-13	1.212e-14
El: 3 - C.c: 1	1.197e+03	3.472e-11	-3.856e-13	3.856e-13	-2.518e-14	2.518e-14	0.000e+00	0.000e+00	6.004e-12	-1.987e-12	-6.275e-11	7.567e-12
El: 3 - C.c: 2	1.556e+03	4.494e-11	-3.765e-13	3.765e-13	-2.458e-14	2.458e-14	0.000e+00	0.000e+00	4.522e-12	-2.476e-12	-6.561e-11	-5.365e-12
El: 3 - C.c: 3	1.197e+03	3.459e-11	-3.024e-13	3.024e-13	-1.974e-14	1.974e-14	0.000e+00	0.000e+00	3.815e-12	-1.916e-12	-5.211e-11	-2.568e-12
El: 3 - C.c: 4	1.197e+03	3.469e-11	-3.690e-13	3.690e-13	-2.409e-14	2.409e-14	0.000e+00	0.000e+00	5.566e-12	-1.973e-12	-6.062e-11	5.540e-12
El: 3 - C.c: 5	1.197e+03	3.472e-11	-3.856e-13	3.856e-13	-2.518e-14	2.518e-14	0.000e+00	0.000e+00	6.004e-12	-1.987e-12	-6.275e-11	7.567e-12
El: 4 - C.c: 1	1.197e+03	2.646e-11	-6.545e-13	6.545e-13	1.283e-15	-1.283e-15	0.000e+00	0.000e+00	-1.142e-12	-2.361e-13	-2.659e-10	-5.426e-11
El: 4 - C.c: 2	1.556e+03	3.291e-11	-7.254e-13	7.254e-13	1.752e-15	-1.752e-15	0.000e+00	0.000e+00	-1.551e-12	-3.219e-13	-2.599e-10	-7.385e-11
El: 4 - C.c: 3	1.197e+03	2.547e-11	-5.709e-13	5.709e-13	1.339e-15	-1.339e-15	0.000e+00	0.000e+00	-1.186e-12	-2.461e-13	-2.087e-10	-5.647e-11
El: 4 - C.c: 4	1.197e+03	2.626e-11	-6.378e-13	6.378e-13	1.294e-15	-1.294e-15	0.000e+00	0.000e+00	-1.151e-12	-2.381e-13	-2.544e-10	-5.470e-11
El: 4 - C.c: 5	1.197e+03	2.646e-11	-6.545e-13	6.545e-13	1.283e-15	-1.283e-15	0.000e+00	0.000e+00	-1.142e-12	-2.361e-13	-2.659e-10	-5.426e-11
El: 5 - C.c: 1	1.197e+03	1.380e-11	2.917e-13	-2.917e-13	-6.935e-15	6.935e-15	0.000e+00	0.000e+00	6.929e-13	3.444e-14	-1.644e-11	-4.327e-11
El: 5 - C.c: 2	1.556e+03	1.844e-11	1.593e-13	-1.593e-13	-5.231e-15	5.231e-15	0.000e+00	0.000e+00	-2.124e-12	1.137e-12	-3.064e-11	-7.710e-11
El: 5 - C.c: 3	1.197e+03	1.413e-11	1.451e-13	-1.451e-13	-4.412e-15	4.412e-15	0.000e+00	0.000e+00	-1.324e-12	7.629e-13	-2.262e-11	-5.717e-11
El: 5 - C.c: 4	1.197e+03	1.387e-11	2.624e-13	-2.624e-13	-6.430e-15	6.430e-15	0.000e+00	0.000e+00	2.896e-13	1.801e-13	-1.768e-11	-4.605e-11
El: 5 - C.c: 5	1.197e+03	1.380e-11	2.917e-13	-2.917e-13	-6.935e-15	6.935e-15	0.000e+00	0.000e+00	6.929e-13	3.444e-14	-1.644e-11	-4.327e-11
El: 6 - C.c: 1	9.000e+02	-3.372e-12	-1.728e-02	-1.075e-14	1.152e-02	-1.229e-13	-1.002e-12	1.002e-12	-1.659e+00	-2.875e-11	-2.488e+00	2.627e-13
El: 6 - C.c: 2	1.170e+03	-4.605e-12	-2.246e-02	-6.602e-14	1.498e-02	-2.868e-14	-1.304e-12	1.304e-12	-2.157e+00	-2.828e-11	-3.235e+00	-3.783e-12
El: 6 - C.c: 3	9.000e+02	-3.519e-12	-1.728e-02	-4.545e-14	1.152e-02	-3.550e-14	-1.003e-12	1.003e-12	-1.659e+00	-2.269e-11	-2.488e+00	-2.487e-12
El: 6 - C.c: 4	9.000e+02	-3.402e-12	-1.728e-02	-1.769e-14	1.152e-02	-1.054e-13	-1.002e-12	1.002e-12	-1.659e+00	-2.754e-11	-2.488e+00	-2.873e-13
El: 6 - C.c: 5	9.000e+02	-3.372e-12	-1.728e-02	-1.075e-14	1.152e-02	-1.229e-13	-1.002e-12	1.002e-12	-1.659e+00	-2.875e-11	-2.488e+00	2.627e-13
El: 7 - C.c: 1	1.213e+03	5.182e-12	-7.532e-14	7.532e-14	-4.821e-14	4.821e-14	6.060e-13	-6.060e-13	1.529e-11	8.551e-12	-2.373e-10	1.601e-10
El: 7 - C.c: 2	1.576e+03	6.515e-12	-8.709e-14	8.709e-14	-6.265e-14	6.265e-14	7.943e-13	-7.943e-13	2.005e-11	1.117e-11	-2.851e-10	1.895e-10
El: 7 - C.c: 3	1.213e+03	5.035e-12	-6.810e-14	6.810e-14	-4.819e-14	4.819e-14	6.104e-13	-6.104e-13	1.541e-11	8.589e-12	-2.217e-10	1.477e-10
El: 7 - C.c: 4	1.213e+03	5.153e-12	-7.388e-14	7.388e-14	-4.821e-14	4.821e-14	6.069e-13	-6.069e-13	1.531e-11	8.559e-12	-2.342e-10	1.576e-10
El: 7 - C.c: 5	1.213e+03	5.182e-12	-7.532e-14	7.532e-14	-4.821e-14	4.821e-14	6.060e-13	-6.060e-13	1.529e-11	8.551e-12	-2.373e-10	1.601e-10

GRUPPO NUMERO: 4 - DESCRIZIONE: TRAVI PERIMETRALI

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c: 1	-1.686e+02	1.686e+02	-9.449e+01	1.267e+02	2.553e+01	-2.553e+01	1.119e+03	-1.119e+03	5.798e+02	-2.622e+03	-1.366e+04	4.811e+03
El: 1 - C.c: 2	-1.701e+02	1.701e+02	-3.278e+02	3.697e+02	9.930e+01	-9.930e+01	4.112e+03	-4.112e+03	4.366e+03	-1.231e+04	-3.854e+04	1.064e+04
El: 1 - C.c: 3	-1.359e+02	1.359e+02	-2.311e+02	2.634e+02	6.961e+01	-6.961e+01	2.890e+03	-2.890e+03	2.988e+03	-8.557e+03	-2.751e+04	7.732e+03
El: 1 - C.c: 4	-1.621e+02	1.621e+02	-1.218e+02	1.541e+02	3.435e+01	-3.435e+01	1.473e+03	-1.473e+03	1.061e+03	-3.809e+03	-1.643e+04	5.395e+03
El: 1 - C.c: 5	-1.686e+02	1.686e+02	-9.449e+01	1.267e+02	2.553e+01	-2.553e+01	1.119e+03	-1.119e+03	5.798e+02	-2.622e+03	-1.366e+04	4.811e+03
El: 2 - C.c: 1	-1.700e+02	1.700e+02	3.023e+02	-2.701e+02	8.459e+01	-8.459e+01	9.128e+02	-9.128e+02	-5.837e+03	-9.308e+02	9.150e+03	1.375e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 2 - C.c: 2	-1.778e+02	1.778e+02	7.520e+02	-7.101e+02	3.447e+02	-3.447e+02	3.416e+03	-3.416e+03	-2.068e+04	-6.901e+03	2.029e+04	3.819e+04
El: 2 - C.c: 3	-1.412e+02	1.412e+02	5.417e+02	-5.094e+02	2.411e+02	-2.411e+02	2.399e+03	-2.399e+03	-1.456e+04	-4.725e+03	1.475e+04	2.729e+04
El: 2 - C.c: 4	-1.642e+02	1.642e+02	3.502e+02	-3.179e+02	1.159e+02	-1.159e+02	1.210e+03	-1.210e+03	-7.582e+03	-1.690e+03	1.027e+04	1.645e+04
El: 2 - C.c: 5	-1.700e+02	1.700e+02	3.023e+02	-2.701e+02	8.459e+01	-8.459e+01	9.128e+02	-9.128e+02	-5.837e+03	-9.308e+02	9.150e+03	1.375e+04
El: 3 - C.c: 1	-1.677e+02	1.677e+02	7.290e+02	-7.011e+02	-1.663e+02	1.663e+02	-8.060e+03	8.060e+03	4.936e+03	6.578e+03	5.819e+04	-8.675e+03
El: 3 - C.c: 2	-1.739e+02	1.739e+02	1.939e+03	-1.903e+03	-4.021e+02	4.021e+02	-2.466e+04	2.466e+04	6.282e+03	2.156e+04	1.524e+05	-1.942e+04
El: 3 - C.c: 3	-1.383e+02	1.383e+02	1.390e+03	-1.362e+03	-2.902e+02	2.902e+02	-1.752e+04	1.752e+04	4.846e+03	1.525e+04	1.094e+05	-1.410e+04
El: 3 - C.c: 4	-1.618e+02	1.618e+02	8.612e+02	-8.333e+02	-1.911e+02	1.911e+02	-9.951e+03	9.951e+03	4.918e+03	8.313e+03	6.843e+04	-9.761e+03
El: 3 - C.c: 5	-1.677e+02	1.677e+02	7.290e+02	-7.011e+02	-1.663e+02	1.663e+02	-8.060e+03	8.060e+03	4.936e+03	6.578e+03	5.819e+04	-8.675e+03
El: 4 - C.c: 1	-1.880e+02	1.880e+02	-7.559e+02	7.874e+02	-1.441e+02	1.441e+02	-5.803e+03	5.803e+03	1.028e+04	9.531e+02	-1.289e+04	-4.730e+04
El: 4 - C.c: 2	-1.847e+02	1.847e+02	-2.092e+03	2.133e+03	-4.082e+02	4.082e+02	-1.480e+04	1.480e+04	2.637e+04	5.473e+03	-4.124e+04	-1.235e+05
El: 4 - C.c: 3	-1.482e+02	1.482e+02	-1.495e+03	1.527e+03	-2.913e+02	2.913e+02	-1.064e+04	1.064e+04	1.895e+04	3.776e+03	-2.922e+04	-8.864e+04
El: 4 - C.c: 4	-1.801e+02	1.801e+02	-9.038e+02	9.352e+02	-1.735e+02	1.735e+02	-6.770e+03	6.770e+03	1.202e+04	1.518e+03	-1.615e+04	-5.557e+04
El: 4 - C.c: 5	-1.880e+02	1.880e+02	-7.559e+02	7.874e+02	-1.441e+02	1.441e+02	-5.803e+03	5.803e+03	1.028e+04	9.531e+02	-1.289e+04	-4.730e+04
El: 5 - C.c: 1	-1.903e+02	1.903e+02	-1.203e+03	1.206e+03	2.729e+02	-2.729e+02	9.717e+03	-9.717e+03	-3.003e+02	-2.088e+03	4.728e+04	-5.781e+04
El: 5 - C.c: 2	-1.900e+02	1.900e+02	-3.309e+03	3.314e+03	6.178e+02	-6.178e+02	2.649e+04	-2.649e+04	-4.084e+03	-1.322e+03	1.232e+05	-1.522e+05
El: 5 - C.c: 3	-1.520e+02	1.520e+02	-2.367e+03	2.370e+03	4.483e+02	-4.483e+02	1.896e+04	-1.896e+04	-2.763e+03	-1.160e+03	8.844e+04	-1.092e+05
El: 5 - C.c: 4	-1.826e+02	1.826e+02	-1.435e+03	1.439e+03	3.080e+02	-3.080e+02	1.157e+04	-1.157e+04	-7.927e+02	-1.902e+03	5.551e+04	-6.808e+04
El: 5 - C.c: 5	-1.903e+02	1.903e+02	-1.203e+03	1.206e+03	2.729e+02	-2.729e+02	9.717e+03	-9.717e+03	-3.003e+02	-2.088e+03	4.728e+04	-5.781e+04
El: 6 - C.c: 1	-1.886e+02	1.886e+02	-3.509e+02	3.823e+02	-2.020e+02	2.020e+02	-1.268e+04	1.268e+04	2.647e+04	-1.072e+04	-4.094e+04	1.235e+04
El: 6 - C.c: 2	-1.866e+02	1.866e+02	-9.835e+02	1.024e+03	-4.797e+02	4.797e+02	-3.282e+04	3.282e+04	6.503e+04	-2.762e+04	-1.180e+05	3.964e+04
El: 6 - C.c: 3	-1.495e+02	1.495e+02	-7.025e+02	7.339e+02	-3.468e+02	3.468e+02	-2.357e+04	2.357e+04	4.689e+04	-1.984e+04	-8.410e+04	2.808e+04
El: 6 - C.c: 4	-1.808e+02	1.808e+02	-4.212e+02	4.526e+02	-2.310e+02	2.310e+02	-1.486e+04	1.486e+04	3.056e+04	-1.254e+04	-4.957e+04	1.549e+04
El: 6 - C.c: 5	-1.886e+02	1.886e+02	-3.509e+02	3.823e+02	-2.020e+02	2.020e+02	-1.268e+04	1.268e+04	2.647e+04	-1.072e+04	-4.094e+04	1.235e+04
El: 7 - C.c: 1	-1.960e+02	1.960e+02	-6.487e+01	9.632e+01	7.582e+02	-7.582e+02	5.896e+03	-5.896e+03	-2.935e+04	-2.979e+04	-4.649e+04	4.021e+04
El: 7 - C.c: 2	-2.067e+02	2.067e+02	-1.627e+02	2.036e+02	1.870e+03	-1.870e+03	7.957e+03	-7.957e+03	-7.212e+04	-7.376e+04	-1.302e+05	1.159e+05
El: 7 - C.c: 3	-1.640e+02	1.640e+02	-1.171e+02	1.486e+02	1.348e+03	-1.348e+03	6.091e+03	-6.091e+03	-5.200e+04	-5.314e+04	-9.301e+04	8.264e+04
El: 7 - C.c: 4	-1.896e+02	1.896e+02	-7.533e+01	1.068e+02	8.761e+02	-8.761e+02	5.935e+03	-5.935e+03	-3.388e+04	-3.446e+04	-5.580e+04	4.869e+04
El: 7 - C.c: 5	-1.960e+02	1.960e+02	-6.487e+01	9.632e+01	7.582e+02	-7.582e+02	5.896e+03	-5.896e+03	-2.935e+04	-2.979e+04	-4.649e+04	4.021e+04
El: 8 - C.c: 1	-1.976e+02	1.976e+02	5.617e+02	-5.302e+02	-2.637e+02	2.637e+02	-1.199e+03	1.199e+03	-7.211e+03	2.778e+04	-6.439e+03	4.902e+04
El: 8 - C.c: 2	-2.108e+02	2.108e+02	1.537e+03	-1.496e+03	-6.372e+02	6.372e+02	-4.079e+03	4.079e+03	-1.852e+04	6.822e+04	-1.843e+04	1.367e+05
El: 8 - C.c: 3	-1.669e+02	1.669e+02	1.100e+03	-1.068e+03	-4.600e+02	4.600e+02	-2.879e+03	2.879e+03	-1.331e+04	4.918e+04	-1.314e+04	9.770e+04
El: 8 - C.c: 4	-1.915e+02	1.915e+02	6.693e+02	-6.379e+02	-3.029e+02	3.029e+02	-1.535e+03	1.535e+03	-8.430e+03	3.206e+04	-7.780e+03	5.876e+04
El: 8 - C.c: 5	-1.976e+02	1.976e+02	5.617e+02	-5.302e+02	-2.637e+02	2.637e+02	-1.199e+03	1.199e+03	-7.211e+03	2.778e+04	-6.439e+03	4.902e+04
El: 9 - C.c: 1	-1.968e+02	1.968e+02	1.062e+03	-1.058e+03	-8.123e+02	8.123e+02	-6.506e+03	6.506e+03	0.000e+00	7.517e+03	0.000e+00	9.810e+03
El: 9 - C.c: 2	-2.086e+02	2.086e+02	2.945e+03	-2.940e+03	-2.088e+03	2.088e+03	-2.277e+04	2.277e+04	0.000e+00	1.932e+04	0.000e+00	2.723e+04
El: 9 - C.c: 3	-1.653e+02	1.653e+02	2.105e+03	-2.101e+03	-1.500e+03	1.500e+03	-1.605e+04	1.605e+04	0.000e+00	1.388e+04	0.000e+00	1.946e+04
El: 9 - C.c: 4	-1.905e+02	1.905e+02	1.271e+03	-1.267e+03	-9.499e+02	9.499e+02	-8.414e+03	8.414e+03	0.000e+00	8.790e+03	0.000e+00	1.174e+04
El: 9 - C.c: 5	-1.968e+02	1.968e+02	1.062e+03	-1.058e+03	-8.123e+02	8.123e+02	-6.506e+03	6.506e+03	0.000e+00	7.517e+03	0.000e+00	9.810e+03
El: 10 - C.c: 1	-1.948e+02	1.948e+02	-3.444e+01	6.589e+01	3.240e+00	-3.240e+00	7.676e+03	-7.676e+03	-1.723e+03	1.471e+03	-3.866e+04	3.475e+04
El: 10 - C.c: 2	-2.017e+02	2.017e+02	-1.428e+02	1.837e+02	6.105e+01	-6.105e+01	2.686e+04	-2.686e+04	-6.856e+02	-4.076e+03	-1.088e+05	9.602e+04
El: 10 - C.c: 3	-1.604e+02	1.604e+02	-9.981e+01	1.313e+02	4.113e+01	-4.113e+01	1.893e+04	-1.893e+04	-6.869e+02	-2.522e+03	-7.766e+04	6.865e+04
El: 10 - C.c: 4	-1.879e+02	1.879e+02	-4.751e+01	7.896e+01	1.082e+01	-1.082e+01	9.927e+03	-9.927e+03	-1.516e+03	6.722e+02	-4.646e+04	4.153e+04
El: 10 - C.c: 5	-1.948e+02	1.948e+02	-3.444e+01	6.589e+01	3.240e+00	-3.240e+00	7.676e+03	-7.676e+03	-1.723e+03	1.471e+03	-3.866e+04	3.475e+04
El: 11 - C.c: 1	-1.968e+02	1.968e+02	-4.669e+02	4.946e+02	4.987e+00	-4.987e+00	0.000e+00	0.000e+00	-3.428e+02	0.000e+00	-3.305e+04	0.000e+00
El: 11 - C.c: 2	-2.086e+02	2.086e+02	-1.315e+03	1.351e+03	-1.187e+02	1.187e+02	0.000e+00	0.000e+00	8.157e+03	0.000e+00	-9.163e+04	0.000e+00
El: 11 - C.c: 3	-1.653e+02	1.653e+02	-9.388e+02	9.665e+02	-7.844e+01	7.844e+01	0.000e+00	0.000e+00	5.392e+03	0.000e+00	-6.549e+04	0.000e+00
El: 11 - C.c: 4	-1.905e+02	1.905e+02	-5.613e+02	5.890e+02	-1.170e+01	1.170e+01	0.000e+00	0.000e+00	8.042e+02	0.000e+00	-3.954e+04	0.000e+00
El: 11 - C.c: 5	-1.968e+02	1.968e+02	-4.669e+02	4.946e+02	4.987e+00	-4.987e+00	0.000e+00	0.000e+00	-3.428e+02	0.000e+00	-3.305e+04	0.000e+00
El: 12 - C.c: 1	-1.917e+02	1.917e+02	3.545e+02	-3.230e+02	-1.469e+01	1.469e+01	8.557e+03	-8.557e+03	-2.173e+03	3.319e+03	-1.423e+04	4.065e+04
El: 12 - C.c: 2	-1.925e+02	1.925e+02	9.262e+02	-8.853e+02	-2.869e+01	2.869e+01	2.710e+04	-2.710e+04	-3.163e+03	5.401e+03	-4.336e+04	1.140e+05
El: 12 - C.c: 3	-1.539e+02	1.539e+02	6.647e+02	-6.333e+02	-2.109e+01	2.109e+01	1.921e+04	-1.921e+04	-2.398e+03	4.043e+03	-3.081e+04	8.143e+04
El: 12 - C.c: 4	-1.841e+02	1.841e+02	4.165e+02	-3.851e+02	-1.597e+01	1.597e+01	1.069e+04	-1.069e+04	-2.218e+03	3.464e+03	-1.754e+04	4.880e+04
El: 12 - C.c: 5	-1.917e+02	1.917e+02	3.545e+02	-3.230e+02	-1.469e+01	1.469e+01	8.557e+03	-8.557e+03	-2.173e+03	3.319e+03	-1.423e+04	4.065e+04
El: 13 - C.c: 1	-1.868e+02	1.868e+02	7.087e+02	-6.773e+02	-8.591e+01	8.591e+01	5.361e+03	-5.361e+03	2.314e+03	4.386e+03	3.785e+04	1.621e+04
El: 13 - C.c: 2	-1.792e+02	1.792e+02	1.886e+03	-1.845e+03	-1.961e+02	1.961e+02	1.692e+04	-1.692e+04	6.082e+03	9.217e+03	9.669e+04	4.879e+04
El: 13 - C.c: 3	-1.444e+02	1.444e+02	1.352e+03	-1.320e+03	-1.422e+02	1.422e+02	1.199e+04	-1.199e+04	4.363e+03	6.729e+03	6.951e+04	3.469e+04
El: 13 - C.c: 4	-1.783e+02	1.783e+02	8.373e+02	-8.058e+02	-9.717e+01	9.717e+01	6.687e+03	-6.687e+03	2.724e+03	4.855e+03	4.418e+04	1.990e+04
El: 13 - C.c: 5	-1.868e+02	1.868e+02	7.087e+02	-6.773e+02	-8.591e+01	8.591e+01	5.361e+03	-5.361e+03	2.314e+03	4.386e+03	3.785e+04	1.621e+04
El: 14 - C.c: 1	-1.814e+02	1.814e+02	1.035e+03	-1.024e+03	-4.471e+02	4.471e+02	-7.457e+03	7.457e+03	1.232e+04	-1.376e+02	6.513e+04	-3.707e+04
El: 14 - C.c: 2	-1.644e+02	1.644e+02	2.776e+03	-2.762e+03	-1.039e+03	1.039e+03	-1.781e+04	1.781e+04	2.853e+04	-2.036e+02	1.697e+05	-9.420e+04
El: 14 - C.c: 3	-1.338e+02	1.338e+02	1.989e+03	-1.978e+03	-7.526e+02	7.526e+02	-1.287e+04	1.287e+04	2.066e+04	-1.541e+02	1.218e+05	-6.775e+04
El: 14 - C.c: 4	-1.719e+02	1.719e+02	1.226e+03	-1.215e+03	-5.082e+02	5.082e+02	-8.539e+03	8.539e+03	1.399e+04	-1.409e+02	7.647e+04	-4.320e+04
El: 14 - C.c: 5	-1.814e+02	1.814e+02	1.035e+03	-1.024e+03	-4.471e+02	4.471e+02	-7.457e+03	7.457e+03	1.232e+04	-1.376e+02	6.513e+04	-3.707e+04
El: 15 - C.c: 1	-1.560e+02	1.560e+02	-5.778e+02	6.092e+02	-5.894e+01	5.894e+01	6.310e+03	-6.310e+03	6.711e+02	3.926e+03	-2.279e+04	-2.351e+04
El: 15 - C.c: 2	-1.504e+02	1.504e+02	-1.493e+03	1.533e+03	-1.851e+02	1.851e+02	2.125e+04	-2.125e+04	3.881e+03	1.055e+04	-5.718e+04	-6.084e+04
El: 15 - C.c: 3	-1.210e+02	1.210e+02	-1.072e+03	1.104e+03	-1.312e+02	1.312e+02	1.501e+04	-1.501e+04	2.677e+03	7.560e+03	-4.116e+04	-4.369e+04
El: 15 - C.c: 4	-1.490e+02	1.490e+02	-6.766e+02	7.081e+02	-7.340e+01	7.340e+01	8.049e+03	-8.049e+03	1.072e+03	4.653e+03	-2.646e+04	-2.754e+04
El: 15 - C.c: 5	-1.560e+02	1.560e+02	-5.778e+02	6.092e+02	-5.894e+01	5.894e+01	6.310e+03	-6.310e+03	6.711e+02	3.926e+03	-2.279e+04	-2.351e+04
El: 16 - C.c: 1	-1.582e+02	1.582e+02	-8.615e+02	8.820e+02	1.479e+01	-1.479e+01	9.708e+03	-9.708e+03	-2.956e+03	2.206e+03	2.129e+04	-6.552e+04
El: 16 - C.c: 2	-1.589e+02	1.589e+02	-2.233e+03	2.259e+03	-9.033e+01	9.033e+01	3.170e+04	-3.170e+04	-7.194e+03	1.178e+04	5.580e+04	-1.698e+05
El: 16 - C.c: 3	-1.270e+02	1.270e+02	-1.603e+03	1.624e+03	-5.825e+01	5.825e+01	2.243e+04	-2.243e+04	-5.190e+03	8.146e+03	4.004e+04	-1.219e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 16 - C.c: 4	-1.519e+02	1.519e+02	-1.010e+03	1.030e+03	1.842e-01	-1.842e-01	1.225e+04	-1.225e+04	-3.403e+03	3.394e+03	2.504e+04	-7.680e+04
El: 16 - C.c: 5	-1.582e+02	1.582e+02	-8.615e+02	8.820e+02	1.479e+01	-1.479e+01	9.708e+03	-9.708e+03	-2.956e+03	2.206e+03	2.129e+04	-6.552e+04
El: 17 - C.c: 1	-1.572e+02	1.572e+02	-3.340e+02	3.654e+02	3.092e+01	-3.092e+01	1.082e+04	-1.082e+04	-1.875e+03	-5.373e+02	-4.543e+04	1.816e+04
El: 17 - C.c: 2	-1.498e+02	1.498e+02	-8.577e+02	8.986e+02	6.895e+01	-6.895e+01	3.000e+04	-3.000e+04	-2.750e+03	-2.628e+03	-1.146e+05	4.614e+04
El: 17 - C.c: 3	-1.208e+02	1.208e+02	-6.163e+02	6.478e+02	5.009e+01	-5.009e+01	2.144e+04	-2.144e+04	-2.083e+03	-1.824e+03	-8.248e+04	3.318e+04
El: 17 - C.c: 4	-1.500e+02	1.500e+02	-3.905e+02	4.219e+02	3.476e+01	-3.476e+01	1.294e+04	-1.294e+04	-1.917e+03	-7.946e+02	-5.284e+04	2.116e+04
El: 17 - C.c: 5	-1.572e+02	1.572e+02	-3.340e+02	3.654e+02	3.092e+01	-3.092e+01	1.082e+04	-1.082e+04	-1.875e+03	-5.373e+02	-4.543e+04	1.816e+04
El: 18 - C.c: 1	-1.698e+02	1.698e+02	-3.631e+01	6.776e+01	7.370e+00	-7.370e+00	2.383e+04	-2.383e+04	-8.671e+02	2.923e+02	-4.282e+04	3.876e+04
El: 18 - C.c: 2	-1.767e+02	1.767e+02	-9.465e+01	1.355e+02	1.234e+01	-1.234e+01	6.057e+04	-6.057e+04	-4.818e+02	-4.806e+02	-1.077e+05	9.871e+04
El: 18 - C.c: 3	-1.405e+02	1.405e+02	-6.794e+01	9.939e+01	9.208e+00	-9.208e+00	4.356e+04	-4.356e+04	-4.368e+02	-2.814e+02	-7.750e+04	7.097e+04
El: 18 - C.c: 4	-1.639e+02	1.639e+02	-4.264e+01	7.409e+01	7.738e+00	-7.738e+00	2.778e+04	-2.778e+04	-7.811e+02	1.775e+02	-4.975e+04	4.520e+04
El: 18 - C.c: 5	-1.698e+02	1.698e+02	-3.631e+01	6.776e+01	7.370e+00	-7.370e+00	2.383e+04	-2.383e+04	-8.671e+02	2.923e+02	-4.282e+04	3.876e+04
El: 19 - C.c: 1	-2.693e+02	2.693e+02	8.992e+02	-8.854e+02	2.306e+02	-2.306e+02	1.059e+05	-1.059e+05	2.927e-13	-7.881e+03	2.072e-12	3.050e+04
El: 19 - C.c: 2	-4.156e+02	4.156e+02	2.305e+03	-2.287e+03	6.019e+02	-6.019e+02	2.686e+05	-2.686e+05	7.030e-13	-2.057e+04	4.150e-12	7.847e+04
El: 19 - C.c: 3	-3.130e+02	3.130e+02	1.656e+03	-1.643e+03	4.320e+02	-4.320e+02	1.932e+05	-1.932e+05	5.077e-13	-1.476e+04	3.043e-12	5.638e+04
El: 19 - C.c: 4	-2.780e+02	2.780e+02	1.051e+03	-1.037e+03	2.709e+02	-2.709e+02	1.234e+05	-1.234e+05	3.357e-13	-9.258e+03	2.266e-12	3.567e+04
El: 19 - C.c: 5	-2.693e+02	2.693e+02	8.992e+02	-8.854e+02	2.306e+02	-2.306e+02	1.059e+05	-1.059e+05	2.927e-13	-7.881e+03	2.072e-12	3.050e+04
El: 20 - C.c: 1	-1.100e+02	1.100e+02	1.136e+00	3.031e+01	-1.564e+02	1.564e+02	-1.261e+03	1.261e+03	3.530e+03	8.670e+03	-2.239e+04	2.125e+04
El: 20 - C.c: 2	-1.163e+02	1.163e+02	-3.837e+01	7.925e+01	-3.948e+02	3.948e+02	-2.954e+03	2.954e+03	1.063e+04	2.017e+04	-5.769e+04	5.310e+04
El: 20 - C.c: 3	-9.220e+01	9.220e+01	-2.543e+01	5.688e+01	-2.841e+02	2.841e+02	-2.138e+03	2.138e+03	7.557e+03	1.460e+04	-4.145e+04	3.824e+04
El: 20 - C.c: 4	-1.064e+02	1.064e+02	-4.177e+00	3.563e+01	-1.819e+02	1.819e+02	-1.437e+03	1.437e+03	4.335e+03	9.856e+03	-2.620e+04	2.465e+04
El: 20 - C.c: 5	-1.100e+02	1.100e+02	1.136e+00	3.031e+01	-1.564e+02	1.564e+02	-1.261e+03	1.261e+03	3.530e+03	8.670e+03	-2.239e+04	2.125e+04
El: 21 - C.c: 1	-1.456e+02	1.456e+02	-3.273e+02	3.411e+02	1.779e+02	-1.779e+02	-2.772e-11	2.772e-11	-6.079e+03	-5.248e-13	-1.142e+04	0.000e+00
El: 21 - C.c: 2	-2.054e+02	2.054e+02	-8.657e+02	8.837e+02	3.965e+02	-3.965e+02	-7.043e-11	7.043e-11	-1.355e+04	-1.219e-12	-2.990e+04	0.000e+00
El: 21 - C.c: 3	-1.563e+02	1.563e+02	-6.208e+02	6.346e+02	2.880e+02	-2.880e+02	-5.065e-11	5.065e-11	-9.845e+03	-8.825e-13	-2.145e+04	0.000e+00
El: 21 - C.c: 4	-1.478e+02	1.478e+02	-3.860e+02	3.998e+02	1.999e+02	-1.999e+02	-3.231e-11	3.231e-11	-6.833e+03	-5.963e-13	-1.343e+04	0.000e+00
El: 21 - C.c: 5	-1.456e+02	1.456e+02	-3.273e+02	3.411e+02	1.779e+02	-1.779e+02	-2.772e-11	2.772e-11	-6.079e+03	-5.248e-13	-1.142e+04	0.000e+00
El: 22 - C.c: 1	-1.033e+02	1.033e+02	1.784e+02	-1.470e+02	7.405e+00	-7.405e+00	5.491e+01	-5.491e+01	2.377e+03	-2.954e+03	-1.587e+04	2.856e+04
El: 22 - C.c: 2	-1.021e+02	1.021e+02	4.200e+02	-3.791e+02	1.663e+01	-1.663e+01	-2.293e+03	2.293e+03	8.248e+03	-9.545e+03	-4.107e+04	7.223e+04
El: 22 - C.c: 3	-8.187e+01	8.187e+01	3.038e+02	-2.723e+02	1.207e+01	-1.207e+01	-1.521e+03	1.521e+03	5.816e+03	-6.757e+03	-2.950e+04	5.196e+04
El: 22 - C.c: 4	-9.905e+01	9.905e+01	2.035e+02	-1.720e+02	8.339e+00	-8.339e+00	-2.603e+02	2.603e+02	3.064e+03	-3.715e+03	-1.860e+04	3.324e+04
El: 22 - C.c: 5	-1.033e+02	1.033e+02	1.784e+02	-1.470e+02	7.405e+00	-7.405e+00	5.491e+01	-5.491e+01	2.377e+03	-2.954e+03	-1.587e+04	2.856e+04
El: 23 - C.c: 1	-1.061e+02	1.061e+02	4.022e+02	-3.707e+02	8.278e+01	-8.278e+01	-1.318e+03	1.318e+03	-2.965e+03	-3.492e+03	1.022e+04	1.992e+04
El: 23 - C.c: 2	-1.126e+02	1.126e+02	1.005e+03	-9.646e+02	2.265e+02	-2.265e+02	-8.522e+03	8.522e+03	-5.791e+03	-1.188e+04	2.641e+04	5.042e+04
El: 23 - C.c: 3	-8.920e+01	8.920e+01	7.239e+02	-6.925e+02	1.620e+02	-1.620e+02	-5.857e+03	5.857e+03	-4.256e+03	-8.384e+03	1.897e+04	3.627e+04
El: 23 - C.c: 4	-1.027e+02	1.027e+02	4.665e+02	-4.351e+02	9.863e+01	-9.863e+01	-2.226e+03	2.226e+03	-3.223e+03	-4.470e+03	1.197e+04	2.319e+04
El: 23 - C.c: 5	-1.061e+02	1.061e+02	4.022e+02	-3.707e+02	8.278e+01	-8.278e+01	-1.318e+03	1.318e+03	-2.965e+03	-3.492e+03	1.022e+04	1.992e+04
El: 24 - C.c: 1	-1.105e+02	1.105e+02	6.749e+02	-6.434e+02	6.791e+01	-6.791e+01	-4.525e+03	4.525e+03	-6.552e+03	1.255e+03	5.950e+04	-8.081e+03
El: 24 - C.c: 2	-1.275e+02	1.275e+02	1.720e+03	-1.679e+03	2.669e+02	-2.669e+02	-1.872e+04	1.872e+04	-2.114e+04	3.259e+02	1.543e+05	-2.181e+04
El: 24 - C.c: 3	-9.971e+01	9.971e+01	1.236e+03	-1.205e+03	1.870e+02	-1.870e+02	-1.308e+04	1.308e+04	-1.497e+04	3.846e+02	1.108e+05	-1.562e+04
El: 24 - C.c: 4	-1.084e+02	1.084e+02	7.872e+02	-7.557e+02	9.173e+01	-9.173e+01	-6.236e+03	6.236e+03	-8.235e+03	1.081e+03	6.976e+04	-9.588e+03
El: 24 - C.c: 5	-1.105e+02	1.105e+02	6.749e+02	-6.434e+02	6.791e+01	-6.791e+01	-4.525e+03	4.525e+03	-6.552e+03	1.255e+03	5.950e+04	-8.081e+03
El: 25 - C.c: 1	-1.149e+02	1.149e+02	9.908e+02	-9.894e+02	-3.219e+02	3.219e+02	-1.989e+04	1.989e+04	-3.638e+03	4.790e+03	6.334e+04	-5.979e+04
El: 25 - C.c: 2	-1.405e+02	1.405e+02	2.592e+03	-2.590e+03	-6.462e+02	6.462e+02	-6.081e+04	6.081e+04	-1.358e+04	1.589e+04	1.651e+05	-1.559e+05
El: 25 - C.c: 3	-1.090e+02	1.090e+02	1.860e+03	-1.859e+03	-4.737e+02	4.737e+02	-4.319e+04	4.319e+04	-9.538e+03	1.123e+04	1.185e+05	-1.119e+05
El: 25 - C.c: 4	-1.137e+02	1.137e+02	1.165e+03	-1.163e+03	-3.523e+02	3.523e+02	-2.455e+04	2.455e+04	-4.818e+03	6.079e+03	7.438e+04	-7.021e+04
El: 25 - C.c: 5	-1.149e+02	1.149e+02	9.908e+02	-9.894e+02	-3.219e+02	3.219e+02	-1.989e+04	1.989e+04	-3.638e+03	4.790e+03	6.334e+04	-5.979e+04
El: 26 - C.c: 1	-1.558e+02	1.558e+02	-5.099e+02	5.414e+02	8.109e+01	-8.109e+01	-1.027e+04	1.027e+04	-5.412e+03	-9.126e+02	-4.169e+04	6.919e+02
El: 26 - C.c: 2	-2.017e+02	2.017e+02	-1.401e+03	1.442e+03	2.000e+02	-2.000e+02	-3.297e+04	3.297e+04	-1.163e+04	-3.966e+03	-1.175e+05	6.604e+03
El: 26 - C.c: 3	-1.552e+02	1.552e+02	-1.002e+03	1.034e+03	1.441e+02	-1.441e+02	-2.335e+04	2.335e+04	-8.477e+03	-2.766e+03	-8.389e+04	4.495e+03
El: 26 - C.c: 4	-1.557e+02	1.557e+02	-6.084e+02	6.398e+02	9.370e+01	-9.370e+01	-1.288e+04	1.288e+04	-6.025e+03	-1.283e+03	-5.013e+04	1.452e+03
El: 26 - C.c: 5	-1.558e+02	1.558e+02	-5.099e+02	5.414e+02	8.109e+01	-8.109e+01	-1.027e+04	1.027e+04	-5.412e+03	-9.126e+02	-4.169e+04	6.919e+02
El: 27 - C.c: 1	-1.494e+02	1.494e+02	-8.665e+02	8.965e+02	2.022e+02	-2.022e+02	-4.158e+03	4.158e+03	-2.056e+03	-1.299e+04	-2.844e+03	-6.276e+04
El: 27 - C.c: 2	-1.841e+02	1.841e+02	-2.361e+03	2.400e+03	4.718e+02	-4.718e+02	-1.468e+04	1.468e+04	-4.126e+03	-3.099e+04	-1.276e+04	-1.644e+05
El: 27 - C.c: 3	-1.426e+02	1.426e+02	-1.690e+03	1.720e+03	3.415e+02	-3.415e+02	-1.034e+04	1.034e+04	-3.025e+03	-2.239e+04	-8.888e+03	-1.180e+05
El: 27 - C.c: 4	-1.480e+02	1.480e+02	-1.031e+03	1.061e+03	2.301e+02	-2.301e+02	-5.395e+03	5.395e+03	-2.250e+03	-1.487e+04	-4.053e+03	-7.380e+04
El: 27 - C.c: 5	-1.494e+02	1.494e+02	-8.665e+02	8.965e+02	2.022e+02	-2.022e+02	-4.158e+03	4.158e+03	-2.056e+03	-1.299e+04	-2.844e+03	-6.276e+04
El: 28 - C.c: 1	-1.602e+02	1.602e+02	-1.275e+02	1.589e+02	8.692e+01	-8.692e+01	-1.090e+04	1.090e+04	-9.891e+03	3.111e+03	-5.072e+04	3.955e+04
El: 28 - C.c: 2	-2.141e+02	2.141e+02	-3.563e+02	3.971e+02	2.140e+02	-2.140e+02	-3.714e+04	3.714e+04	-2.182e+04	5.124e+03	-1.409e+05	1.115e+05
El: 28 - C.c: 3	-1.641e+02	1.641e+02	-2.545e+02	2.860e+02	1.543e+02	-1.543e+02	-2.621e+04	2.621e+04	-1.586e+04	3.831e+03	-1.007e+05	7.961e+04
El: 28 - C.c: 4	-1.610e+02	1.610e+02	-1.529e+02	1.843e+02	1.004e+02	-1.004e+02	-1.396e+04	1.396e+04	-1.109e+04	3.255e+03	-6.071e+04	4.756e+04
El: 28 - C.c: 5	-1.602e+02	1.602e+02	-1.275e+02	1.589e+02	8.692e+01	-8.692e+01	-1.090e+04	1.090e+04	-9.891e+03	3.111e+03	-5.072e+04	3.955e+04
El: 29 - C.c: 1	-1.621e+02	1.621e+02	3.048e+02	-2.733e+02	3.356e+01	-3.356e+01	-8.358e+03	8.358e+03	-1.143e+04	8.811e+03	-2.666e+04	4.920e+04
El: 29 - C.c: 2	-2.203e+02	2.203e+02	8.261e+02	-7.852e+02	1.130e+02	-1.130e+02	-3.066e+04	3.066e+04	-2.701e+04	1.820e+04	-7.380e+04	1.366e+05
El: 29 - C.c: 3	-1.685e+02	1.685e+02	5.914e+02	-5.599e+02	7.979e+01	-7.979e+01	-2.155e+04	2.155e+04	-1.953e+04	1.331e+04	-5.275e+04	9.765e+04
El: 29 - C.c: 4	-1.634e+02	1.634e+02	3.621e+02	-3.306e+02	4.281e+01	-4.281e+01	-1.100e+04	1.100e+04	-1.305e+04	9.711e+03	-3.188e+04	5.889e+04
El: 29 - C.c: 5	-1.621e+02	1.621e+02	3.048e+02	-2.733e+02	3.356e+01	-3.356e+01	-8.358e+03	8.358e+03	-1.143e+04	8.811e+03	-2.666e+04	4.920e+04
El: 30 - C.c: 1	-1.619e+02	1.619e+02	8.007e+02	-7.877e+02	-3.596e+02	3.596e+02	-7.397e+03	7.397e+03	2.088e-12	1.167e+04	0.000e+00	2.578e+04
El: 30 - C.c: 2	-2.212e+02	2.212e+02	2.205e+03	-2.188e+03	-8.195e+02	8.195e+02	-2.475e+04	2.475e+04	-3.874e-12	2.660e+04	0.000e+00	7.131e+04
El: 30 - C.c: 3	-1.691e+02	1.691e+02	1.577e+03	-1.564e+03	-5.943e+02	5.943e+02	-1.749e+04	1.749e+04	-2.304e-12	1.929e+04	0.000e+00	5.098e+04
El: 30 - C.c: 4	-1.633e+02	1.633e+02	9.560e+02	-9.429e+02	-4.065e+02	4.065e+02	-9.416e+03	9.416e+03	1.209e-12	1.320e+04	0.000e+00	3.082e+04
El: 30 - C.c: 5	-1.619e+02	1.619e+02	8.007e+02	-7.877e+02	-3.596e+02	3.596e+02	-7.397e+03	7.397e+03	2.088e-12	1.167e+04	0.000e+00	2.578e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 31 - C.c: 1	-1.609e+02	1.609e+02	-2.469e+02	2.783e+02	-5.023e+02	5.023e+02	-1.032e+04	1.032e+04	1.509e+04	2.409e+04	-5.749e+04	3.700e+04
El: 31 - C.c: 2	-2.188e+02	2.188e+02	-7.245e+02	7.654e+02	-1.259e+03	1.259e+03	-2.150e+04	2.150e+04	3.600e+04	6.223e+04	-1.609e+05	1.028e+05
El: 31 - C.c: 3	-1.673e+02	1.673e+02	-5.159e+02	5.474e+02	-9.065e+02	9.065e+02	-1.571e+04	1.571e+04	2.601e+04	4.470e+04	-1.149e+05	7.345e+04
El: 31 - C.c: 4	-1.622e+02	1.622e+02	-3.007e+02	3.322e+02	-5.832e+02	5.832e+02	-1.140e+04	1.140e+04	1.727e+04	2.821e+04	-6.897e+04	4.429e+04
El: 31 - C.c: 5	-1.609e+02	1.609e+02	-2.469e+02	2.783e+02	-5.023e+02	5.023e+02	-1.032e+04	1.032e+04	1.509e+04	2.409e+04	-5.749e+04	3.700e+04
El: 32 - C.c: 1	-1.619e+02	1.619e+02	-8.674e+02	8.858e+02	5.051e+02	-5.051e+02	0.000e+00	0.000e+00	-2.300e+04	2.146e-12	-3.992e+04	0.000e+00
El: 32 - C.c: 2	-2.212e+02	2.212e+02	-2.421e+03	2.445e+03	1.305e+03	-1.305e+03	0.000e+00	0.000e+00	-5.944e+04	5.743e-12	-1.108e+05	0.000e+00
El: 32 - C.c: 3	-1.691e+02	1.691e+02	-1.729e+03	1.748e+03	9.376e+02	-9.376e+02	0.000e+00	0.000e+00	-4.270e+04	4.115e-12	-7.918e+04	0.000e+00
El: 32 - C.c: 4	-1.633e+02	1.633e+02	-1.040e+03	1.058e+03	5.916e+02	-5.916e+02	0.000e+00	0.000e+00	-2.694e+04	2.540e-12	-4.777e+04	0.000e+00
El: 32 - C.c: 5	-1.619e+02	1.619e+02	-8.674e+02	8.858e+02	5.051e+02	-5.051e+02	0.000e+00	0.000e+00	-2.300e+04	2.146e-12	-3.992e+04	0.000e+00
El: 33 - C.c: 1	-1.468e+02	1.468e+02	1.208e+02	-8.936e+01	-5.582e+01	5.582e+01	-3.184e+03	3.184e+03	1.436e+04	-1.001e+04	-5.156e+04	5.975e+04
El: 33 - C.c: 2	-1.780e+02	1.780e+02	3.053e+02	-2.644e+02	-2.260e+02	2.260e+02	-9.451e+03	9.451e+03	3.927e+04	-2.164e+04	-1.449e+05	1.671e+05
El: 33 - C.c: 3	-1.382e+02	1.382e+02	2.196e+02	-1.882e+02	-1.581e+02	1.581e+02	-6.725e+03	6.725e+03	2.809e+04	-1.576e+04	-1.034e+05	1.193e+05
El: 33 - C.c: 4	-1.450e+02	1.450e+02	1.406e+02	-1.091e+02	-7.628e+01	7.628e+01	-3.893e+03	3.893e+03	1.711e+04	-1.116e+04	-6.193e+04	7.167e+04
El: 33 - C.c: 5	-1.468e+02	1.468e+02	1.208e+02	-8.936e+01	-5.582e+01	5.582e+01	-3.184e+03	3.184e+03	1.436e+04	-1.001e+04	-5.156e+04	5.975e+04
El: 34 - C.c: 1	-1.387e+02	1.387e+02	5.298e+02	-4.983e+02	7.437e+01	-7.437e+01	-3.521e+03	3.521e+03	5.648e+03	-1.145e+04	-1.375e+04	5.385e+04
El: 34 - C.c: 2	-1.544e+02	1.544e+02	1.428e+03	-1.387e+03	1.606e+02	-1.606e+02	-1.065e+04	1.065e+04	1.829e+04	-3.082e+04	-4.139e+04	1.512e+05
El: 34 - C.c: 3	-1.214e+02	1.214e+02	1.022e+03	-9.910e+02	1.170e+02	-1.170e+02	-7.572e+03	7.572e+03	1.295e+04	-2.208e+04	-2.943e+04	1.079e+05
El: 34 - C.c: 4	-1.352e+02	1.352e+02	6.283e+02	-5.969e+02	8.289e+01	-8.289e+01	-4.331e+03	4.331e+03	7.108e+03	-1.357e+04	-1.689e+04	6.467e+04
El: 34 - C.c: 5	-1.387e+02	1.387e+02	5.298e+02	-4.983e+02	7.437e+01	-7.437e+01	-3.521e+03	3.521e+03	5.648e+03	-1.145e+04	-1.375e+04	5.385e+04
El: 35 - C.c: 1	-1.344e+02	1.344e+02	9.561e+02	-9.247e+02	9.193e+01	-9.193e+01	-5.611e+03	5.611e+03	-2.995e+03	-4.176e+03	5.760e+04	1.575e+04
El: 35 - C.c: 2	-1.420e+02	1.420e+02	2.595e+03	-2.554e+03	2.575e+02	-2.575e+02	-1.643e+04	1.643e+04	-6.021e+03	-1.406e+04	1.539e+05	4.690e+04
El: 35 - C.c: 3	-1.126e+02	1.126e+02	1.858e+03	-1.826e+03	1.839e+02	-1.839e+02	-1.170e+04	1.170e+04	-4.413e+03	-9.930e+03	1.103e+05	3.337e+04
El: 35 - C.c: 4	-1.300e+02	1.300e+02	1.136e+03	-1.105e+03	1.103e+02	-1.103e+02	-6.830e+03	6.830e+03	-3.279e+03	-5.327e+03	6.814e+04	1.928e+04
El: 35 - C.c: 5	-1.344e+02	1.344e+02	9.561e+02	-9.247e+02	9.193e+01	-9.193e+01	-5.611e+03	5.611e+03	-2.995e+03	-4.176e+03	5.760e+04	1.575e+04
El: 36 - C.c: 1	-1.322e+02	1.322e+02	1.398e+03	-1.383e+03	-1.904e+02	1.904e+02	-1.713e+04	1.713e+04	3.281e+03	3.787e+03	1.083e+05	-5.666e+04
El: 36 - C.c: 2	-1.365e+02	1.365e+02	3.826e+03	-3.806e+03	-4.381e+02	4.381e+02	-4.750e+04	4.750e+04	8.296e+03	7.971e+03	2.930e+05	-1.513e+05
El: 36 - C.c: 3	-1.086e+02	1.086e+02	2.737e+03	-2.722e+03	-3.175e+02	3.175e+02	-3.395e+04	3.395e+04	5.968e+03	5.819e+03	2.098e+05	-1.084e+05
El: 36 - C.c: 4	-1.275e+02	1.275e+02	1.666e+03	-1.651e+03	-2.158e+02	2.158e+02	-2.049e+04	2.049e+04	3.819e+03	4.194e+03	1.286e+05	-6.701e+04
El: 36 - C.c: 5	-1.322e+02	1.322e+02	1.398e+03	-1.383e+03	-1.904e+02	1.904e+02	-1.713e+04	1.713e+04	3.281e+03	3.787e+03	1.083e+05	-5.666e+04
El: 37 - C.c: 1	-1.314e+02	1.314e+02	-9.074e+02	9.388e+02	-1.128e+02	1.128e+02	4.632e+03	-4.632e+03	7.096e+03	1.700e+03	-1.835e+04	-5.365e+04
El: 37 - C.c: 2	-1.664e+02	1.664e+02	-2.506e+03	2.547e+03	-2.957e+02	2.957e+02	1.306e+04	-1.306e+04	2.012e+04	2.946e+03	-5.482e+04	-1.423e+05
El: 37 - C.c: 3	-1.285e+02	1.285e+02	-1.792e+03	1.823e+03	-2.122e+02	2.122e+02	9.326e+03	-9.326e+03	1.436e+04	2.191e+03	-3.899e+04	-1.020e+05
El: 37 - C.c: 4	-1.308e+02	1.308e+02	-1.084e+03	1.116e+03	-1.326e+02	1.326e+02	5.571e+03	-5.571e+03	8.548e+03	1.799e+03	-2.248e+04	-6.332e+04
El: 37 - C.c: 5	-1.314e+02	1.314e+02	-9.074e+02	9.388e+02	-1.128e+02	1.128e+02	4.632e+03	-4.632e+03	7.096e+03	1.700e+03	-1.835e+04	-5.365e+04
El: 38 - C.c: 1	-1.305e+02	1.305e+02	-1.356e+03	1.373e+03	8.972e+01	-8.972e+01	1.419e+04	-1.419e+04	-1.979e+03	-1.688e+03	5.255e+04	-1.083e+05
El: 38 - C.c: 2	-1.630e+02	1.630e+02	-3.738e+03	3.759e+03	2.290e+02	-2.290e+02	3.990e+04	-3.990e+04	-4.121e+03	-5.240e+03	1.393e+05	-2.926e+05
El: 38 - C.c: 3	-1.261e+02	1.261e+02	-2.673e+03	2.689e+03	1.647e+02	-1.647e+02	2.849e+04	-2.849e+04	-3.011e+03	-3.718e+03	9.990e+04	-2.095e+05
El: 38 - C.c: 4	-1.297e+02	1.297e+02	-1.620e+03	1.636e+03	1.047e+02	-1.047e+02	1.705e+04	-1.705e+04	-2.185e+03	-2.094e+03	6.202e+04	-1.286e+05
El: 38 - C.c: 5	-1.305e+02	1.305e+02	-1.356e+03	1.373e+03	8.972e+01	-8.972e+01	1.419e+04	-1.419e+04	-1.979e+03	-1.688e+03	5.255e+04	-1.083e+05
El: 39 - C.c: 1	-1.353e+02	1.353e+02	-4.894e+02	5.209e+02	-3.683e+01	3.683e+01	3.202e+03	-3.202e+03	1.129e+04	-8.418e+03	-5.557e+04	1.617e+04
El: 39 - C.c: 2	-1.786e+02	1.786e+02	-1.359e+03	1.400e+03	-5.540e+01	5.540e+01	8.971e+03	-8.971e+03	2.864e+04	-2.432e+04	-1.566e+05	4.902e+04
El: 39 - C.c: 3	-1.371e+02	1.371e+02	-9.712e+02	1.003e+03	-4.184e+01	4.184e+01	6.407e+03	-6.407e+03	2.060e+04	-1.733e+04	-1.118e+05	3.483e+04
El: 39 - C.c: 4	-1.357e+02	1.357e+02	-5.858e+02	6.172e+02	-3.783e+01	3.783e+01	3.843e+03	-3.843e+03	1.315e+04	-1.020e+04	-6.682e+04	1.990e+04
El: 39 - C.c: 5	-1.353e+02	1.353e+02	-4.894e+02	5.209e+02	-3.683e+01	3.683e+01	3.202e+03	-3.202e+03	1.129e+04	-8.418e+03	-5.557e+04	1.617e+04
El: 40 - C.c: 1	-1.437e+02	1.437e+02	-8.818e+01	1.196e+02	1.418e+02	-1.418e+02	2.946e+03	-2.946e+03	3.251e+03	-1.431e+04	-6.118e+04	5.307e+04
El: 40 - C.c: 2	-2.031e+02	2.031e+02	-2.573e+02	2.982e+02	4.700e+02	-4.700e+02	8.572e+03	-8.572e+03	7.988e+02	-3.746e+04	-1.717e+05	1.500e+05
El: 40 - C.c: 3	-1.546e+02	1.546e+02	-1.833e+02	2.147e+02	3.322e+02	-3.322e+02	6.108e+03	-6.108e+03	9.660e+02	-2.688e+04	-1.226e+05	1.071e+05
El: 40 - C.c: 4	-1.459e+02	1.459e+02	-1.072e+02	1.387e+02	1.799e+02	-1.799e+02	3.579e+03	-3.579e+03	2.794e+03	-1.683e+04	-7.347e+04	6.388e+04
El: 40 - C.c: 5	-1.437e+02	1.437e+02	-8.818e+01	1.196e+02	1.418e+02	-1.418e+02	2.946e+03	-2.946e+03	3.251e+03	-1.431e+04	-6.118e+04	5.307e+04
El: 41 - C.c: 1	-5.881e+00	5.881e+00	-9.520e+02	9.695e+02	5.307e+01	-5.307e+01	-2.088e+04	2.088e+04	8.504e+03	-1.081e+04	3.697e+04	-7.865e+04
El: 41 - C.c: 2	-1.107e+02	1.107e+02	-2.528e+03	2.550e+03	1.760e+02	-1.760e+02	-6.145e+04	6.145e+04	2.143e+04	-2.907e+04	9.736e+04	-2.075e+05
El: 41 - C.c: 3	-7.461e+01	7.461e+01	-1.812e+03	1.830e+03	1.244e+02	-1.244e+02	-4.375e+04	4.375e+04	1.542e+04	-2.082e+04	6.984e+04	-1.488e+05
El: 41 - C.c: 4	-1.963e+01	1.963e+01	-1.124e+03	1.142e+03	6.733e+01	-6.733e+01	-2.545e+04	2.545e+04	9.887e+03	-1.281e+04	4.355e+04	-9.269e+04
El: 41 - C.c: 5	-5.881e+00	5.881e+00	-9.520e+02	9.695e+02	5.307e+01	-5.307e+01	-2.088e+04	2.088e+04	8.504e+03	-1.081e+04	3.697e+04	-7.865e+04
El: 42 - C.c: 1	-1.755e+00	1.755e+00	-6.427e+02	6.742e+02	1.440e+02	-1.440e+02	-1.236e+04	1.236e+04	-9.020e+02	-1.033e+04	-1.324e+04	-3.812e+04
El: 42 - C.c: 2	-9.853e+01	9.853e+01	-1.695e+03	1.736e+03	3.949e+02	-3.949e+02	-3.748e+04	3.748e+04	-4.023e+03	-2.678e+04	-3.378e+04	-1.001e+05
El: 42 - C.c: 3	-6.592e+01	6.592e+01	-1.216e+03	1.247e+03	2.824e+02	-2.824e+02	-2.663e+04	2.663e+04	-2.802e+03	-1.923e+04	-2.428e+04	-7.179e+04
El: 42 - C.c: 4	-1.459e+01	1.459e+01	-7.574e+02	7.888e+02	1.717e+02	-1.717e+02	-1.522e+04	1.522e+04	-1.282e+03	-1.211e+04	-1.544e+04	-4.486e+04
El: 42 - C.c: 5	-1.755e+00	1.755e+00	-6.427e+02	6.742e+02	1.440e+02	-1.440e+02	-1.236e+04	1.236e+04	-9.020e+02	-1.033e+04	-1.324e+04	-3.812e+04
El: 43 - C.c: 1	3.865e+00	-3.865e+00	-3.821e+02	4.135e+02	7.093e+01	-7.093e+01	-1.088e+04	1.088e+04	-4.245e+03	-1.288e+03	-4.128e+04	1.025e+04
El: 43 - C.c: 2	-8.214e+01	8.214e+01	-9.999e+02	1.041e+03	1.897e+02	-1.897e+02	-3.185e+04	3.185e+04	-1.257e+04	-2.230e+03	-1.060e+05	2.642e+04
El: 43 - C.c: 3	-5.425e+01	5.425e+01	-7.175e+02	7.490e+02	1.359e+02	-1.359e+02	-2.268e+04	2.268e+04	-8.943e+03	-1.658e+03	-7.617e+04	1.898e+04
El: 43 - C.c: 4	-7.757e+00	7.757e+00	-4.492e+02	4.806e+02	8.393e+01	-8.393e+01	-1.324e+04	1.324e+04	-5.184e+03	-1.362e+03	-4.826e+04	1.199e+04
El: 43 - C.c: 5	3.865e+00	-3.865e+00	-3.821e+02	4.135e+02	7.093e+01	-7.093e+01	-1.088e+04	1.088e+04	-4.245e+03	-1.288e+03	-4.128e+04	1.025e+04
El: 44 - C.c: 1	9.045e+00	-9.045e+00	-1.432e+02	1.747e+02	2.531e+01	-2.531e+01	-1.160e+04	1.160e+04	-4.475e+03	2.501e+03	-4.960e+04	3.720e+04
El: 44 - C.c: 2	-6.683e+01	6.683e+01	-3.707e+02	4.116e+02	6.590e+01	-6.590e+01	-3.169e+04	3.169e+04	-1.275e+04	7.612e+03	-1.265e+05	9.597e+04
El: 44 - C.c: 3	-4.334e+01	4.334e+01	-2.662e+02	2.977e+02	4.731e+01	-4.731e+01	-2.267e+04	2.267e+04	-9.099e+03	5.408e+03	-9.093e+04	6.894e+04
El: 44 - C.c: 4	-1.433e+00	1.433e+00	-1.678e+02	1.993e+02	2.971e+01	-2.971e+01	-1.381e+04	1.381e+04	-5.400e+03	3.082e+03	-5.786e+04	4.355e+04
El: 44 - C.c: 5	9.045e+00	-9.045e+00	-1.432e+02	1.747e+02	2.531e+01	-2.531e+01	-1.160e+04	1.160e+04	-4.475e+03	2.501e+03	-4.960e+04	3.720e+04
El: 45 - C.c: 1	1.052e+01	-1.052e+01	1.437e+02	-1.122e+02	1.764e+02	-1.764e+02	-1.641e+04	1.641e+04	-1.752e+04	3.762e+03	-3.513e+04	4.511e+04
El: 45 - C.c: 2	-6.091e+01	6.091e+01	3.666e+02	-3.257e+02	4.438e+02	-4.438e+02	-4.185e+04	4.185e+04	-4.523e+04	1.061e+04	-8.864e+04	1.156e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 45 - C.c: 3	-3.920e+01	3.920e+01	2.635e+02	-2.321e+02	3.194e+02	-3.194e+02	-3.009e+04	3.009e+04	-3.249e+04	7.576e+03	-6.378e+04	8.311e+04
El: 45 - C.c: 4	5.789e-01	-5.789e-01	1.676e+02	-1.362e+02	2.050e+02	-2.050e+02	-1.915e+04	1.915e+04	-2.052e+04	4.525e+03	-4.086e+04	5.271e+04
El: 45 - C.c: 5	1.052e+01	-1.052e+01	1.437e+02	-1.122e+02	1.764e+02	-1.764e+02	-1.641e+04	1.641e+04	-1.752e+04	3.762e+03	-3.513e+04	4.511e+04
El: 46 - C.c: 1	-5.654e+01	5.654e+01	8.447e+02	-8.309e+02	-6.905e+02	6.905e+02	-1.028e+05	1.028e+05	-1.431e-14	2.360e+04	-3.228e-13	2.864e+04
El: 46 - C.c: 2	-2.265e+02	2.265e+02	2.151e+03	-2.133e+03	-1.764e+03	1.764e+03	-2.582e+05	2.582e+05	-1.284e-13	6.030e+04	1.765e-12	7.323e+04
El: 46 - C.c: 3	-1.585e+02	1.585e+02	1.547e+03	-1.533e+03	-1.268e+03	1.268e+03	-1.859e+05	1.859e+05	-8.748e-14	4.335e+04	1.134e-12	5.264e+04
El: 46 - C.c: 4	-7.694e+01	7.694e+01	9.852e+02	-9.714e+02	-8.061e+02	8.061e+02	-1.194e+05	1.194e+05	-2.894e-14	2.755e+04	-3.151e-14	3.344e+04
El: 46 - C.c: 5	-5.654e+01	5.654e+01	8.447e+02	-8.309e+02	-6.905e+02	6.905e+02	-1.028e+05	1.028e+05	-1.431e-14	2.360e+04	-3.228e-13	2.864e+04
El: 47 - C.c: 1	8.970e+00	-8.970e+00	-2.192e+01	5.337e+01	1.624e+01	-1.624e+01	-8.902e+03	8.902e+03	4.622e+03	-5.889e+03	-4.462e+04	4.168e+04
El: 47 - C.c: 2	-9.168e+01	9.168e+01	-1.146e+02	1.555e+02	1.600e+01	-1.600e+01	-2.966e+04	2.966e+04	9.950e+03	-1.120e+04	-1.270e+05	1.165e+05
El: 47 - C.c: 3	-5.992e+01	5.992e+01	-7.935e+01	1.108e+02	1.283e+01	-1.283e+01	-2.096e+04	2.096e+04	7.250e+03	-8.250e+03	-9.064e+04	8.322e+04
El: 47 - C.c: 4	-4.809e+00	4.809e+00	-3.341e+01	6.485e+01	1.556e+01	-1.556e+01	-1.131e+04	1.131e+04	5.148e+03	-6.361e+03	-5.382e+04	4.999e+04
El: 47 - C.c: 5	8.970e+00	-8.970e+00	-2.192e+01	5.337e+01	1.624e+01	-1.624e+01	-8.902e+03	8.902e+03	4.622e+03	-5.889e+03	-4.462e+04	4.168e+04
El: 48 - C.c: 1	1.115e+01	-1.115e+01	4.063e+02	-3.749e+02	5.339e+01	-5.339e+01	-1.043e+04	1.043e+04	1.690e+03	-5.855e+03	-1.606e+04	4.652e+04
El: 48 - C.c: 2	-8.520e+01	8.520e+01	1.067e+03	-1.026e+03	1.362e+02	-1.362e+02	-3.397e+04	3.397e+04	3.071e+03	-1.369e+04	-5.018e+04	1.318e+05
El: 48 - C.c: 3	-5.531e+01	5.531e+01	7.657e+02	-7.342e+02	9.789e+01	-9.789e+01	-2.403e+04	2.403e+04	2.273e+03	-9.909e+03	-3.559e+04	9.409e+04
El: 48 - C.c: 4	-2.140e+00	2.140e+00	4.782e+02	-4.467e+02	6.229e+01	-6.229e+01	-1.315e+04	1.315e+04	1.807e+03	-6.666e+03	-1.997e+04	5.604e+04
El: 48 - C.c: 5	1.115e+01	-1.115e+01	4.063e+02	-3.749e+02	5.339e+01	-5.339e+01	-1.043e+04	1.043e+04	1.690e+03	-5.855e+03	-1.606e+04	4.652e+04
El: 49 - C.c: 1	1.499e+01	-1.499e+01	7.867e+02	-7.553e+02	5.437e+01	-5.437e+01	-7.991e+03	7.991e+03	-5.784e+02	-3.663e+03	4.181e+04	1.833e+04
El: 49 - C.c: 2	-7.435e+01	7.435e+01	2.110e+03	-2.069e+03	1.426e+02	-1.426e+02	-2.687e+04	2.687e+04	-2.429e+03	-8.697e+03	1.069e+05	5.611e+04
El: 49 - C.c: 3	-4.757e+01	4.757e+01	1.512e+03	-1.480e+03	1.023e+02	-1.023e+02	-1.898e+04	1.898e+04	-1.696e+03	-6.286e+03	7.684e+04	3.985e+04
El: 49 - C.c: 4	2.478e+00	-2.478e+00	9.317e+02	-9.003e+02	6.397e+01	-6.397e+01	-1.019e+04	1.019e+04	-8.020e+02	-4.187e+03	4.882e+04	2.263e+04
El: 49 - C.c: 5	1.499e+01	-1.499e+01	7.867e+02	-7.553e+02	5.437e+01	-5.437e+01	-7.991e+03	7.991e+03	-5.784e+02	-3.663e+03	4.181e+04	1.833e+04
El: 50 - C.c: 1	1.946e+01	-1.946e+01	1.126e+03	-1.112e+03	2.385e+02	-2.385e+02	3.245e+03	-3.245e+03	-6.770e+03	-1.486e+03	7.908e+04	-4.035e+04
El: 50 - C.c: 2	-6.166e+01	6.166e+01	3.055e+03	-3.037e+03	6.148e+02	-6.148e+02	4.049e+03	-4.049e+03	-1.785e+04	-3.440e+03	2.083e+05	-1.029e+05
El: 50 - C.c: 3	-3.851e+01	3.851e+01	2.187e+03	-2.173e+03	4.417e+02	-4.417e+02	3.132e+03	-3.132e+03	-1.280e+04	-2.491e+03	1.494e+05	-7.397e+04
El: 50 - C.c: 4	7.869e+00	-7.869e+00	1.338e+03	-1.324e+03	2.791e+02	-2.791e+02	3.223e+03	-3.223e+03	-7.976e+03	-1.687e+03	9.315e+04	-4.707e+04
El: 50 - C.c: 5	1.946e+01	-1.946e+01	1.126e+03	-1.112e+03	2.385e+02	-2.385e+02	3.245e+03	-3.245e+03	-6.770e+03	-1.486e+03	7.908e+04	-4.035e+04
El: 51 - C.c: 1	2.093e+01	-2.093e+01	-7.492e+02	7.737e+02	1.334e+02	-1.334e+02	-4.415e+03	4.415e+03	2.371e+03	-1.050e+04	-2.162e+03	-4.427e+04
El: 51 - C.c: 2	-8.909e+01	8.909e+01	-2.102e+03	2.134e+03	3.308e+02	-3.308e+02	-1.091e+04	1.091e+04	7.357e+03	-2.753e+04	-6.266e+03	-1.229e+05
El: 51 - C.c: 3	-5.660e+01	5.660e+01	-1.501e+03	1.526e+03	2.383e+02	-2.383e+02	-7.864e+03	7.864e+03	5.221e+03	-1.975e+04	-4.466e+03	-8.784e+04
El: 51 - C.c: 4	5.423e+00	-5.423e+00	-8.996e+02	9.242e+02	1.543e+02	-1.543e+02	-5.105e+03	5.105e+03	2.941e+03	-1.235e+04	-2.622e+03	-5.299e+04
El: 51 - C.c: 5	2.093e+01	-2.093e+01	-7.492e+02	7.737e+02	1.334e+02	-1.334e+02	-4.415e+03	4.415e+03	2.371e+03	-1.050e+04	-2.162e+03	-4.427e+04
El: 52 - C.c: 1	2.357e+01	-2.357e+01	-3.384e+02	3.699e+02	2.565e+02	-2.565e+02	5.809e+03	-5.809e+03	-1.669e+04	-3.318e+03	-2.971e+04	2.089e+03
El: 52 - C.c: 2	-8.220e+01	8.220e+01	-9.671e+02	1.008e+03	6.534e+02	-6.534e+02	1.616e+04	-1.616e+04	-4.127e+04	-9.693e+03	-8.306e+04	6.027e+03
El: 52 - C.c: 3	-5.166e+01	5.166e+01	-6.899e+02	7.213e+02	4.698e+02	-4.698e+02	1.155e+04	-1.155e+04	-2.974e+04	-6.904e+03	-5.933e+04	4.296e+03
El: 52 - C.c: 4	8.526e+00	-8.526e+00	-4.087e+02	4.402e+02	2.992e+02	-2.992e+02	6.957e+03	-6.957e+03	-1.930e+04	-4.035e+03	-3.564e+04	2.531e+03
El: 52 - C.c: 5	2.357e+01	-2.357e+01	-3.384e+02	3.699e+02	2.565e+02	-2.565e+02	5.809e+03	-5.809e+03	-1.669e+04	-3.318e+03	-2.971e+04	2.089e+03
El: 53 - C.c: 1	2.396e+01	-2.396e+01	6.100e+01	-2.955e+01	3.220e+02	-3.220e+02	1.691e+04	-1.691e+04	-4.182e+04	1.671e+04	-2.609e+04	2.963e+04
El: 53 - C.c: 2	-8.109e+01	8.109e+01	1.326e+02	-9.173e+01	7.604e+02	-7.604e+02	4.354e+04	-4.354e+04	-1.006e+05	4.131e+04	-7.407e+04	8.282e+04
El: 53 - C.c: 3	-5.087e+01	5.087e+01	9.654e+01	-6.509e+01	5.498e+02	-5.498e+02	3.128e+04	-3.128e+04	-7.266e+04	2.977e+04	-5.286e+04	5.916e+04
El: 53 - C.c: 4	8.991e+00	-8.991e+00	6.811e+01	-3.666e+01	3.676e+02	-3.676e+02	1.979e+04	-1.979e+04	-4.799e+04	1.932e+04	-3.145e+04	3.553e+04
El: 53 - C.c: 5	2.396e+01	-2.396e+01	6.100e+01	-2.955e+01	3.220e+02	-3.220e+02	1.691e+04	-1.691e+04	-4.182e+04	1.671e+04	-2.609e+04	2.963e+04
El: 54 - C.c: 1	4.789e+01	-4.789e+01	1.073e+02	-7.500e+01	-7.037e+01	7.037e+01	-1.587e+02	1.587e+02	1.005e+03	4.625e+03	-9.015e+03	1.631e+04
El: 54 - C.c: 2	-5.144e+01	5.144e+01	2.731e+02	-2.312e+02	-1.970e+02	1.970e+02	-1.411e+02	1.411e+02	-1.797e+03	1.756e+04	-2.407e+04	4.424e+04
El: 54 - C.c: 3	-2.791e+01	2.791e+01	1.964e+02	-1.641e+02	-1.407e+02	1.407e+02	-1.153e+02	1.153e+02	-1.064e+03	1.232e+04	-1.725e+04	3.167e+04
El: 54 - C.c: 4	3.273e+01	-3.273e+01	1.251e+02	-9.283e+01	-8.444e+01	8.444e+01	-1.500e+02	1.500e+02	5.911e+02	6.164e+03	-1.066e+04	1.938e+04
El: 54 - C.c: 5	4.789e+01	-4.789e+01	1.073e+02	-7.500e+01	-7.037e+01	7.037e+01	-1.587e+02	1.587e+02	1.005e+03	4.625e+03	-9.015e+03	1.631e+04
El: 55 - C.c: 1	4.404e+01	-4.404e+01	4.980e+02	-4.658e+02	-1.349e+02	1.349e+02	3.699e+03	-3.699e+03	1.040e+04	3.921e+02	2.968e+04	8.878e+03
El: 55 - C.c: 2	-6.308e+01	6.308e+01	1.337e+03	-1.295e+03	-4.803e+02	4.803e+02	8.334e+03	-8.334e+03	3.236e+04	6.060e+03	8.165e+04	2.362e+04
El: 55 - C.c: 3	-3.618e+01	3.618e+01	9.576e+02	-9.253e+02	-3.382e+02	3.382e+02	6.049e+03	-6.049e+03	2.296e+04	4.092e+03	5.839e+04	1.693e+04
El: 55 - C.c: 4	2.799e+01	-2.799e+01	5.900e+02	-5.577e+02	-1.755e+02	1.755e+02	4.169e+03	-4.169e+03	1.291e+04	1.132e+03	3.542e+04	1.049e+04
El: 55 - C.c: 5	4.404e+01	-4.404e+01	4.980e+02	-4.658e+02	-1.349e+02	1.349e+02	3.699e+03	-3.699e+03	1.040e+04	3.921e+02	2.968e+04	8.878e+03
El: 56 - C.c: 1	4.481e+01	-4.481e+01	8.927e+02	-8.858e+02	9.703e+01	-9.703e+01	1.786e+04	-1.786e+04	8.825e+03	-1.048e+04	4.467e+04	-2.954e+04
El: 56 - C.c: 2	-6.150e+01	6.150e+01	2.475e+03	-2.466e+03	2.653e+02	-2.653e+02	5.011e+04	-5.011e+04	2.773e+04	-3.224e+04	1.234e+05	-8.132e+04
El: 56 - C.c: 3	-3.503e+01	3.503e+01	1.769e+03	-1.762e+03	1.898e+02	-1.898e+02	3.579e+04	-3.579e+04	1.966e+04	-2.289e+04	8.820e+04	-5.815e+04
El: 56 - C.c: 4	2.884e+01	-2.884e+01	1.068e+03	-1.061e+03	1.156e+02	-1.156e+02	2.144e+04	-2.144e+04	1.099e+04	-1.296e+04	5.338e+04	-3.526e+04
El: 56 - C.c: 5	4.481e+01	-4.481e+01	8.927e+02	-8.858e+02	9.703e+01	-9.703e+01	1.786e+04	-1.786e+04	8.825e+03	-1.048e+04	4.467e+04	-2.954e+04
El: 57 - C.c: 1	-2.123e+02	2.123e+02	5.770e+00	1.190e+01	2.049e+02	-2.049e+02	2.091e+03	-2.091e+03	-4.280e+03	-4.701e+03	8.145e+02	-9.488e+02
El: 57 - C.c: 2	-3.973e+02	3.973e+02	6.603e+01	-4.306e+01	5.210e+02	-5.210e+02	5.326e+03	-5.326e+03	-1.095e+04	-1.188e+04	2.679e+03	-2.886e+02
El: 57 - C.c: 3	-2.932e+02	2.932e+02	4.479e+01	-2.712e+01	3.747e+02	-3.747e+02	3.829e+03	-3.829e+03	-7.868e+03	-8.549e+03	1.894e+03	-3.189e+02
El: 57 - C.c: 4	-2.285e+02	2.285e+02	1.357e+01	4.095e+00	2.389e+02	-2.389e+02	2.439e+03	-2.439e+03	-4.997e+03	-5.471e+03	1.031e+03	-8.228e+02
El: 57 - C.c: 5	-2.123e+02	2.123e+02	5.770e+00	1.190e+01	2.049e+02	-2.049e+02	2.091e+03	-2.091e+03	-4.280e+03	-4.701e+03	8.145e+02	-9.488e+02
El: 58 - C.c: 1	-1.255e+02	1.255e+02	-1.962e+01	3.219e+01	1.012e+02	-1.012e+02	8.069e+02	-8.069e+02	-2.077e+03	-1.078e+03	1.455e+03	-2.263e+03
El: 58 - C.c: 2	-2.572e+02	2.572e+02	-3.511e+01	5.146e+01	2.573e+02	-2.573e+02	2.037e+03	-2.037e+03	-5.482e+03	-2.539e+03	3.656e+03	-5.006e+03
El: 58 - C.c: 3	-1.882e+02	1.882e+02	-2.602e+01	3.860e+01	1.850e+02	-1.850e+02	1.466e+03	-1.466e+03	-3.932e+03	-1.837e+03	2.631e+03	-3.639e+03
El: 58 - C.c: 4	-1.380e+02	1.380e+02	-2.090e+01	3.347e+01	1.179e+02	-1.179e+02	9.387e+02	-9.387e+02	-2.448e+03	-1.229e+03	1.691e+03	-2.538e+03
El: 58 - C.c: 5	-1.255e+02	1.255e+02	-1.962e+01	3.219e+01	1.012e+02	-1.012e+02	8.069e+02	-8.069e+02	-2.077e+03	-1.078e+03	1.455e+03	-2.263e+03
El: 59 - C.c: 1	4.729e+01	-4.729e+01	-6.437e+01	8.204e+01	-2.268e+02	2.268e+02	-2.208e+03	2.208e+03	5.037e+03	4.902e+03	-1.472e+03	-1.736e+03
El: 59 - C.c: 2	5.425e+01	-5.425e+01	-1.800e+02	2.030e+02	-5.736e+02	5.736e+02	-5.583e+03	5.583e+03	1.275e+04	1.239e+04	-3.698e+03	-4.694e+03
El: 59 - C.c: 3	4.247e+01	-4.247e+01	-1.286e+02	1.463e+02	-4.127e+02	4.127e+02	-4.016e+03	4.016e+03	9.173e+03	8.910e+03	-2.662e+03	-3.360e+03
El: 59 - C.c: 4	4.632e+01	-4.632e+01	-7.722e+01	9.489e+01	-2.640e+02	2.640e+02	-2.570e+03	2.570e+03	5.864e+03	5.704e+03	-1.710e+03	-2.061e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 59 - C.c: 5	4.729e+01	-4.729e+01	-6.437e+01	8.204e+01	-2.268e+02	2.268e+02	-2.208e+03	2.208e+03	5.037e+03	4.902e+03	-1.472e+03	-1.736e+03
El: 60 - C.c: 1	3.670e+02	-3.670e+02	-1.557e+02	1.683e+02	-1.055e+02	1.055e+02	-6.862e+02	6.862e+02	3.120e+03	1.683e+02	-1.169e+03	-3.882e+03
El: 60 - C.c: 2	8.670e+02	-8.670e+02	-4.064e+02	4.228e+02	-2.654e+02	2.654e+02	-1.715e+03	1.715e+03	7.974e+03	2.999e+02	-3.011e+03	-9.916e+03
El: 60 - C.c: 3	6.269e+02	-6.269e+02	-2.917e+02	3.043e+02	-1.910e+02	1.910e+02	-1.235e+03	1.235e+03	5.732e+03	2.224e+02	-2.163e+03	-7.128e+03
El: 60 - C.c: 4	4.190e+02	-4.190e+02	-1.829e+02	1.955e+02	-1.226e+02	1.226e+02	-7.959e+02	7.959e+02	3.642e+03	1.791e+02	-1.368e+03	-4.531e+03
El: 60 - C.c: 5	3.670e+02	-3.670e+02	-1.557e+02	1.683e+02	-1.055e+02	1.055e+02	-6.862e+02	6.862e+02	3.120e+03	1.683e+02	-1.169e+03	-3.882e+03
El: 61 - C.c: 1	2.864e+02	-2.864e+02	1.752e+02	-1.626e+02	2.450e+01	-2.450e+01	2.686e+02	-2.686e+02	-3.105e+02	-4.535e+02	2.191e+03	3.076e+03
El: 61 - C.c: 2	7.476e+02	-7.476e+02	4.201e+02	-4.037e+02	5.898e+01	-5.898e+01	6.619e+02	-6.619e+02	-9.244e+02	-9.147e+02	5.074e+03	7.769e+03
El: 61 - C.c: 3	5.366e+02	-5.366e+02	3.034e+02	-2.908e+02	4.259e+01	-4.259e+01	4.771e+02	-4.771e+02	-6.576e+02	-6.703e+02	3.675e+03	5.589e+03
El: 61 - C.c: 4	3.364e+02	-3.364e+02	2.009e+02	-1.883e+02	2.812e+01	-2.812e+01	3.103e+02	-3.103e+02	-3.800e+02	-4.969e+02	2.488e+03	3.579e+03
El: 61 - C.c: 5	2.864e+02	-2.864e+02	1.752e+02	-1.626e+02	2.450e+01	-2.450e+01	2.686e+02	-2.686e+02	-3.105e+02	-4.535e+02	2.191e+03	3.076e+03
El: 62 - C.c: 1	1.512e+01	-1.512e+01	1.242e+02	-1.065e+02	5.048e+00	-5.048e+00	1.417e+02	-1.417e+02	-8.641e+01	-1.348e+02	2.697e+03	2.359e+03
El: 62 - C.c: 2	1.172e+02	-1.172e+02	2.604e+02	-2.374e+02	8.650e+00	-8.650e+00	3.020e+02	-3.020e+02	-1.775e+02	-2.015e+02	5.409e+03	5.498e+03
El: 62 - C.c: 3	8.015e+01	-8.015e+01	1.902e+02	-1.725e+02	6.440e+00	-6.440e+00	2.202e+02	-2.202e+02	-1.299e+02	-1.523e+02	3.966e+03	3.980e+03
El: 62 - C.c: 4	2.813e+01	-2.813e+01	1.374e+02	-1.197e+02	5.326e+00	-5.326e+00	1.574e+02	-1.574e+02	-9.511e+01	-1.383e+02	2.951e+03	2.683e+03
El: 62 - C.c: 5	1.512e+01	-1.512e+01	1.242e+02	-1.065e+02	5.048e+00	-5.048e+00	1.417e+02	-1.417e+02	-8.641e+01	-1.348e+02	2.697e+03	2.359e+03
El: 63 - C.c: 1	-7.832e+01	7.832e+01	-9.412e+01	1.118e+02	2.416e+02	-2.416e+02	2.375e+03	-2.375e+03	-5.317e+03	-5.268e+03	-1.557e+03	-2.954e+03
El: 63 - C.c: 2	-1.255e+02	1.255e+02	-2.064e+02	2.294e+02	6.065e+02	-6.065e+02	5.971e+03	-5.971e+03	-1.339e+04	-1.319e+04	-3.468e+03	-6.080e+03
El: 63 - C.c: 3	-9.412e+01	9.412e+01	-1.501e+02	1.678e+02	4.365e+02	-4.365e+02	4.297e+03	-4.297e+03	-9.635e+03	-9.494e+03	-2.520e+03	-4.447e+03
El: 63 - C.c: 4	-8.148e+01	8.148e+01	-1.053e+02	1.230e+02	2.806e+02	-2.806e+02	2.759e+03	-2.759e+03	-6.181e+03	-6.113e+03	-1.750e+03	-3.253e+03
El: 63 - C.c: 5	-7.832e+01	7.832e+01	-9.412e+01	1.118e+02	2.416e+02	-2.416e+02	2.375e+03	-2.375e+03	-5.317e+03	-5.268e+03	-1.557e+03	-2.954e+03
El: 64 - C.c: 1	2.670e+02	-2.670e+02	-1.496e+02	1.622e+02	1.123e+02	-1.123e+02	7.636e+02	-7.636e+02	-3.215e+03	-2.846e+02	-6.330e+02	-4.228e+03
El: 64 - C.c: 2	6.819e+02	-6.819e+02	-3.643e+02	3.806e+02	2.785e+02	-2.785e+02	1.884e+03	-1.884e+03	-8.157e+03	-5.247e+02	-1.554e+03	-1.006e+04
El: 64 - C.c: 3	4.902e+02	-4.902e+02	-2.628e+02	2.754e+02	2.006e+02	-2.006e+02	1.358e+03	-1.358e+03	-5.867e+03	-3.877e+02	-1.120e+03	-7.269e+03
El: 64 - C.c: 4	3.116e+02	-3.116e+02	-1.723e+02	1.848e+02	1.299e+02	-1.299e+02	8.824e+02	-8.824e+02	-3.746e+03	-3.052e+02	-7.305e+02	-4.837e+03
El: 64 - C.c: 5	2.670e+02	-2.670e+02	-1.496e+02	1.622e+02	1.123e+02	-1.123e+02	7.636e+02	-7.636e+02	-3.215e+03	-2.846e+02	-6.330e+02	-4.228e+03
El: 65 - C.c: 1	-2.547e+02	2.547e+02	7.163e+02	-7.025e+02	7.853e+02	-7.853e+02	1.096e+05	-1.096e+05	9.026e-13	-2.684e+04	0.000e+00	2.425e+04
El: 65 - C.c: 2	-4.887e+02	4.887e+02	1.812e+03	-1.794e+03	1.988e+03	-1.988e+03	2.749e+05	-2.749e+05	2.352e-12	-6.794e+04	0.000e+00	6.163e+04
El: 65 - C.c: 3	-3.598e+02	3.598e+02	1.304e+03	-1.290e+03	1.430e+03	-1.430e+03	1.979e+05	-1.979e+05	1.688e-12	-4.887e+04	0.000e+00	4.432e+04
El: 65 - C.c: 4	-2.757e+02	2.757e+02	8.337e+02	-8.200e+02	9.142e+02	-9.142e+02	1.273e+05	-1.273e+05	1.060e-12	-3.125e+04	0.000e+00	2.826e+04
El: 65 - C.c: 5	-2.547e+02	2.547e+02	7.163e+02	-7.025e+02	7.853e+02	-7.853e+02	1.096e+05	-1.096e+05	9.026e-13	-2.684e+04	0.000e+00	2.425e+04
El: 66 - C.c: 1	-1.482e+02	1.482e+02	8.605e+00	2.285e+01	-1.801e+02	1.801e+02	1.851e+04	-1.851e+04	1.719e+04	-3.143e+03	-3.455e+04	3.400e+04
El: 66 - C.c: 2	-2.295e+02	2.295e+02	8.120e+00	3.276e+01	-4.551e+02	4.551e+02	4.692e+04	-4.692e+04	4.438e+04	-8.887e+03	-8.625e+04	8.529e+04
El: 66 - C.c: 3	-1.727e+02	1.727e+02	6.560e+00	2.489e+01	-3.274e+02	3.274e+02	3.375e+04	-3.375e+04	3.188e+04	-6.344e+03	-6.211e+04	6.139e+04
El: 66 - C.c: 4	-1.531e+02	1.531e+02	8.196e+00	2.325e+01	-2.096e+02	2.096e+02	2.156e+04	-2.156e+04	2.013e+04	-3.783e+03	-4.006e+04	3.948e+04
El: 66 - C.c: 5	-1.482e+02	1.482e+02	8.605e+00	2.285e+01	-1.801e+02	1.801e+02	1.851e+04	-1.851e+04	1.719e+04	-3.143e+03	-3.455e+04	3.400e+04
El: 67 - C.c: 1	-1.436e+02	1.436e+02	-2.911e+02	3.226e+02	-1.174e+01	1.174e+01	1.230e+04	-1.230e+04	2.865e+03	-1.949e+03	-3.940e+04	1.546e+04
El: 67 - C.c: 2	-2.214e+02	2.214e+02	-7.611e+02	8.020e+02	-3.698e+01	3.698e+01	3.318e+04	-3.318e+04	8.729e+03	-5.844e+03	-9.819e+04	3.723e+04
El: 67 - C.c: 3	-1.667e+02	1.667e+02	-5.462e+02	5.776e+02	-2.622e+01	2.622e+01	2.376e+04	-2.376e+04	6.201e+03	-4.156e+03	-7.071e+04	2.688e+04
El: 67 - C.c: 4	-1.483e+02	1.483e+02	-3.421e+02	3.736e+02	-1.464e+01	1.464e+01	1.460e+04	-1.460e+04	3.532e+03	-2.390e+03	-4.566e+04	1.775e+04
El: 67 - C.c: 5	-1.436e+02	1.436e+02	-2.911e+02	3.226e+02	-1.174e+01	1.174e+01	1.230e+04	-1.230e+04	2.865e+03	-1.949e+03	-3.940e+04	1.546e+04
El: 68 - C.c: 1	-1.541e+02	1.541e+02	-7.906e+02	8.151e+02	-1.352e+02	1.352e+02	1.293e+04	-1.293e+04	-1.108e+02	8.301e+03	2.188e+04	-7.052e+04
El: 68 - C.c: 2	-2.530e+02	2.530e+02	-2.084e+03	2.115e+03	-3.869e+02	3.869e+02	3.875e+04	-3.875e+04	5.310e+02	2.291e+04	6.072e+04	-1.879e+05
El: 68 - C.c: 3	-1.892e+02	1.892e+02	-1.494e+03	1.519e+03	-2.759e+02	2.759e+02	2.756e+04	-2.756e+04	3.392e+02	1.638e+04	4.340e+04	-1.347e+05
El: 68 - C.c: 4	-1.611e+02	1.611e+02	-9.314e+02	9.558e+02	-1.633e+02	1.633e+02	1.585e+04	-1.585e+04	-2.079e+01	9.917e+03	2.618e+04	-8.335e+04
El: 68 - C.c: 5	-1.541e+02	1.541e+02	-7.906e+02	8.151e+02	-1.352e+02	1.352e+02	1.293e+04	-1.293e+04	-1.108e+02	8.301e+03	2.188e+04	-7.052e+04
El: 69 - C.c: 1	-1.478e+02	1.478e+02	-5.308e+02	5.623e+02	-7.424e+01	7.424e+01	1.040e+04	-1.040e+04	3.404e+03	2.387e+03	-1.921e+04	-2.342e+04
El: 69 - C.c: 2	-2.348e+02	2.348e+02	-1.392e+03	1.432e+03	-2.068e+02	2.068e+02	3.036e+04	-3.036e+04	1.018e+04	5.948e+03	-4.611e+04	-6.403e+04
El: 69 - C.c: 3	-1.762e+02	1.762e+02	-9.984e+02	1.030e+03	-1.477e+02	1.477e+02	2.162e+04	-2.162e+04	7.240e+03	4.284e+03	-3.330e+04	-4.581e+04
El: 69 - C.c: 4	-1.535e+02	1.535e+02	-6.243e+02	6.558e+02	-8.894e+01	8.894e+01	1.265e+04	-1.265e+04	4.171e+03	2.766e+03	-2.202e+04	-2.790e+04
El: 69 - C.c: 5	-1.478e+02	1.478e+02	-5.308e+02	5.623e+02	-7.424e+01	7.424e+01	1.040e+04	-1.040e+04	3.404e+03	2.387e+03	-1.921e+04	-2.342e+04
El: 70 - C.c: 1	-1.374e+02	1.374e+02	1.147e+03	-1.140e+03	-3.255e+02	3.255e+02	-9.389e+03	9.389e+03	7.977e+03	-2.309e+03	7.080e+04	-5.088e+04
El: 70 - C.c: 2	-1.842e+02	1.842e+02	3.125e+03	-3.116e+03	-8.407e+02	8.407e+02	-2.176e+04	2.176e+04	2.140e+04	-6.758e+03	1.891e+05	-1.347e+05
El: 70 - C.c: 3	-1.411e+02	1.411e+02	2.237e+03	-2.230e+03	-6.038e+02	6.038e+02	-1.576e+04	1.576e+04	1.533e+04	-4.813e+03	1.355e+05	-9.660e+04
El: 70 - C.c: 4	-1.382e+02	1.382e+02	1.365e+03	-1.358e+03	-3.812e+02	3.812e+02	-1.066e+04	1.066e+04	9.447e+03	-2.810e+03	8.374e+04	-6.003e+04
El: 70 - C.c: 5	-1.374e+02	1.374e+02	1.147e+03	-1.140e+03	-3.255e+02	3.255e+02	-9.389e+03	9.389e+03	7.977e+03	-2.309e+03	7.080e+04	-5.088e+04
El: 71 - C.c: 1	-1.442e+02	1.442e+02	8.505e+02	-8.190e+02	-1.050e+02	1.050e+02	3.643e+03	-3.643e+03	5.003e+03	3.190e+03	5.222e+04	1.289e+04
El: 71 - C.c: 2	-2.032e+02	2.032e+02	2.293e+03	-2.252e+03	-2.763e+02	2.763e+02	1.432e+04	-1.432e+04	1.421e+04	7.338e+03	1.389e+05	3.840e+04
El: 71 - C.c: 3	-1.547e+02	1.547e+02	1.642e+03	-1.611e+03	-1.982e+02	1.982e+02	1.003e+04	-1.003e+04	1.014e+04	5.317e+03	9.954e+04	2.732e+04
El: 71 - C.c: 4	-1.463e+02	1.463e+02	1.009e+03	-9.773e+02	-1.237e+02	1.237e+02	4.921e+03	-4.921e+03	6.031e+03	3.615e+03	6.169e+04	1.577e+04
El: 71 - C.c: 5	-1.442e+02	1.442e+02	8.505e+02	-8.190e+02	-1.050e+02	1.050e+02	3.643e+03	-3.643e+03	5.003e+03	3.190e+03	5.222e+04	1.289e+04
El: 72 - C.c: 1	-1.506e+02	1.506e+02	5.037e+02	-4.722e+02	-4.390e+01	4.390e+01	9.653e+03	-9.653e+03	-3.134e+02	3.738e+03	-1.026e+04	4.832e+04
El: 72 - C.c: 2	-2.208e+02	2.208e+02	1.350e+03	-1.309e+03	-1.248e+02	1.248e+02	3.136e+04	-3.136e+04	6.440e+02	9.087e+03	-3.107e+04	1.348e+05
El: 72 - C.c: 3	-1.673e+02	1.673e+02	9.674e+02	-9.359e+02	-8.902e+01	8.902e+01	2.220e+04	-2.220e+04	3.876e+02	6.556e+03	-2.208e+04	9.631e+04
El: 72 - C.c: 4	-1.539e+02	1.539e+02	5.964e+02	-5.650e+02	-5.293e+01	5.293e+01	1.216e+04	-1.216e+04	-1.732e+02	4.302e+03	-1.263e+04	5.792e+04
El: 72 - C.c: 5	-1.506e+02	1.506e+02	5.037e+02	-4.722e+02	-4.390e+01	4.390e+01	9.653e+03	-9.653e+03	-3.134e+02	3.738e+03	-1.026e+04	4.832e+04
El: 73 - C.c: 1	-1.548e+02	1.548e+02	1.228e+02	-9.133e+01	-4.921e+01	4.921e+01	1.122e+04	-1.122e+04	-1.574e+03	5.412e+03	-4.580e+04	5.415e+04
El: 73 - C.c: 2	-2.327e+02	2.327e+02	3.058e+02	-2.649e+02	-1.341e+02	1.341e+02	3.614e+04	-3.614e+04	-2.962e+03	1.342e+04	-1.280e+05	1.502e+05
El: 73 - C.c: 3	-1.758e+02	1.758e+02	2.202e+02	-1.888e+02	-9.597e+01	9.597e+01	2.559e+04	-2.559e+04	-2.185e+03	9.670e+03	-9.142e+04	1.074e+05
El: 73 - C.c: 4	-1.590e+02	1.590e+02	1.423e+02	-1.108e+02	-5.857e+01	5.857e+01	1.409e+04	-1.409e+04	-1.696e+03	6.264e+03	-5.493e+04	6.480e+04
El: 73 - C.c: 5	-1.548e+02	1.548e+02	1.228e+02	-9.133e+01	-4.921e+01	4.921e+01	1.122e+04	-1.122e+04	-1.574e+03	5.412e+03	-4.580e+04	5.415e+04
El: 74 - C.c: 1	-1.579e+02	1.579e+02	-7.954e+02	8.083e+02	1.275e+02	-1.275e+02	0.000e+00	0.000e+00	-4.065e+03	0.000e+00	-2.556e+04	3.712e-11

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 74 - C.c: 2	-2.424e+02	2.424e+02	-2.220e+03	2.237e+03	2.580e+02	-2.580e+02	0.000e+00	0.000e+00	-8.223e+03	0.000e+00	-7.103e+04	9.747e-11
El: 74 - C.c: 3	-1.826e+02	1.826e+02	-1.586e+03	1.599e+03	1.890e+02	-1.890e+02	0.000e+00	0.000e+00	-6.024e+03	0.000e+00	-5.076e+04	6.993e-11
El: 74 - C.c: 4	-1.629e+02	1.629e+02	-9.536e+02	9.664e+02	1.398e+02	-1.398e+02	0.000e+00	0.000e+00	-4.456e+03	0.000e+00	-3.060e+04	4.368e-11
El: 74 - C.c: 5	-1.579e+02	1.579e+02	-7.954e+02	8.083e+02	1.275e+02	-1.275e+02	0.000e+00	0.000e+00	-4.065e+03	0.000e+00	-2.556e+04	3.712e-11
El: 75 - C.c: 1	-1.570e+02	1.570e+02	-3.076e+02	3.391e+02	-5.650e+00	5.650e+00	8.908e+03	-8.908e+03	-4.138e+03	4.578e+03	-5.223e+04	2.700e+04
El: 75 - C.c: 2	-2.393e+02	2.393e+02	-8.809e+02	9.218e+02	-5.900e+00	5.900e+00	2.950e+04	-2.950e+04	-9.637e+03	1.010e+04	-1.451e+05	7.480e+04
El: 75 - C.c: 3	-1.805e+02	1.805e+02	-6.283e+02	6.597e+02	-4.687e+00	4.687e+00	2.085e+04	-2.085e+04	-6.976e+03	7.342e+03	-1.037e+05	5.347e+04
El: 75 - C.c: 4	-1.617e+02	1.617e+02	-3.718e+02	4.032e+02	-5.457e+00	5.457e+00	1.130e+04	-1.130e+04	-4.705e+03	5.131e+03	-6.252e+04	3.230e+04
El: 75 - C.c: 5	-1.570e+02	1.570e+02	-3.076e+02	3.391e+02	-5.650e+00	5.650e+00	8.908e+03	-8.908e+03	-4.138e+03	4.578e+03	-5.223e+04	2.700e+04
El: 76 - C.c: 1	-1.579e+02	1.579e+02	8.942e+02	-8.756e+02	-5.710e+02	5.710e+02	-1.040e+04	1.040e+04	0.000e+00	2.634e+04	1.127e-12	4.082e+04
El: 76 - C.c: 2	-2.424e+02	2.424e+02	2.485e+03	-2.460e+03	-1.581e+03	1.581e+03	-3.049e+04	3.049e+04	0.000e+00	7.292e+04	3.499e-12	1.141e+05
El: 76 - C.c: 3	-1.826e+02	1.826e+02	1.776e+03	-1.757e+03	-1.130e+03	1.130e+03	-2.171e+04	2.171e+04	0.000e+00	5.213e+04	2.483e-12	8.148e+04
El: 76 - C.c: 4	-1.629e+02	1.629e+02	1.071e+03	-1.052e+03	-6.828e+02	6.828e+02	-1.266e+04	1.266e+04	0.000e+00	3.150e+04	1.398e-12	4.895e+04
El: 76 - C.c: 5	-1.579e+02	1.579e+02	8.942e+02	-8.756e+02	-5.710e+02	5.710e+02	-1.040e+04	1.040e+04	0.000e+00	2.634e+04	1.127e-12	4.082e+04
El: 77 - C.c: 1	-1.580e+02	1.580e+02	2.899e+02	-2.585e+02	4.460e+02	-4.460e+02	3.649e+03	-3.649e+03	-2.661e+04	-8.179e+03	-3.735e+04	5.874e+04
El: 77 - C.c: 2	-2.434e+02	2.434e+02	8.020e+02	-7.611e+02	1.121e+03	-1.121e+03	3.955e+03	-3.955e+03	-7.302e+04	-1.439e+04	-1.044e+05	1.654e+05
El: 77 - C.c: 3	-1.834e+02	1.834e+02	5.733e+02	-5.419e+02	8.066e+02	-8.066e+02	3.123e+03	-3.123e+03	-5.223e+04	-1.069e+04	-7.461e+04	1.181e+05
El: 77 - C.c: 4	-1.631e+02	1.631e+02	3.466e+02	-3.152e+02	5.181e+02	-5.181e+02	3.544e+03	-3.544e+03	-3.173e+04	-8.681e+03	-4.480e+04	7.061e+04
El: 77 - C.c: 5	-1.580e+02	1.580e+02	2.899e+02	-2.585e+02	4.460e+02	-4.460e+02	3.649e+03	-3.649e+03	-2.661e+04	-8.179e+03	-3.735e+04	5.874e+04
El: 78 - C.c: 1	-1.560e+02	1.560e+02	3.479e+01	-2.222e+01	3.814e+01	-3.814e+01	2.186e+02	-2.186e+02	5.156e+02	-1.705e+03	2.051e+02	6.838e+02
El: 78 - C.c: 2	-3.415e+02	3.415e+02	6.914e+01	-5.280e+01	9.251e+01	-9.251e+01	5.428e+02	-5.428e+02	1.134e+03	-4.018e+03	9.977e+01	1.801e+03
El: 78 - C.c: 3	-2.485e+02	2.485e+02	5.073e+01	-3.816e+01	6.676e+01	-6.676e+01	3.910e+02	-3.910e+02	8.247e+02	-2.906e+03	9.386e+01	1.292e+03
El: 78 - C.c: 4	-1.745e+02	1.745e+02	3.798e+01	-2.541e+01	4.386e+01	-4.386e+01	2.531e+02	-2.531e+02	5.775e+02	-1.945e+03	1.829e+02	8.054e+02
El: 78 - C.c: 5	-1.560e+02	1.560e+02	3.479e+01	-2.222e+01	3.814e+01	-3.814e+01	2.186e+02	-2.186e+02	5.156e+02	-1.705e+03	2.051e+02	6.838e+02
El: 79 - C.c: 1	-1.552e+02	1.552e+02	2.106e+01	-3.388e+00	3.461e+01	-3.461e+01	3.268e+02	-3.268e+02	-4.577e+02	-1.059e+03	7.601e+02	-2.245e+02
El: 79 - C.c: 2	-2.912e+02	2.912e+02	-2.633e-01	2.323e+01	8.398e+01	-8.398e+01	7.910e+02	-7.910e+02	-1.149e+03	-2.531e+03	4.415e+02	-9.563e+02
El: 79 - C.c: 3	-2.148e+02	2.148e+02	2.632e+00	1.504e+01	6.060e+01	-6.060e+01	5.709e+02	-5.709e+02	-8.268e+02	-1.829e+03	3.957e+02	-6.675e+02
El: 79 - C.c: 4	-1.671e+02	1.671e+02	1.737e+01	2.973e-01	3.981e+01	-3.981e+01	3.757e+02	-3.757e+02	-5.315e+02	-1.213e+03	6.872e+02	-3.131e+02
El: 79 - C.c: 5	-1.552e+02	1.552e+02	2.106e+01	-3.388e+00	3.461e+01	-3.461e+01	3.268e+02	-3.268e+02	-4.577e+02	-1.059e+03	7.601e+02	-2.245e+02
El: 80 - C.c: 1	3.913e+02	-3.913e+02	1.522e+02	-1.396e+02	-3.969e+01	3.969e+01	-4.059e+02	4.059e+02	5.178e+02	7.196e+02	1.223e+03	3.325e+03
El: 80 - C.c: 2	8.936e+02	-8.936e+02	4.150e+02	-3.987e+02	-9.029e+01	9.029e+01	-9.452e+02	9.452e+02	1.218e+03	1.597e+03	4.032e+03	8.654e+03
El: 80 - C.c: 3	6.479e+02	-6.479e+02	2.970e+02	-2.844e+02	-6.548e+01	6.548e+01	-6.842e+02	6.842e+02	8.814e+02	1.160e+03	2.851e+03	6.213e+03
El: 80 - C.c: 4	4.426e+02	-4.426e+02	1.811e+02	-1.686e+02	-4.485e+01	4.485e+01	-4.616e+02	4.616e+02	5.905e+02	8.078e+02	1.549e+03	3.903e+03
El: 80 - C.c: 5	3.913e+02	-3.913e+02	1.522e+02	-1.396e+02	-3.969e+01	3.969e+01	-4.059e+02	4.059e+02	5.178e+02	7.196e+02	1.223e+03	3.325e+03
El: 81 - C.c: 1	1.942e+02	-1.942e+02	7.442e+01	-5.675e+01	-2.129e+01	2.129e+01	-3.150e+02	3.150e+02	4.669e+02	4.660e+02	7.922e+02	2.082e+03
El: 81 - C.c: 2	3.016e+02	-3.016e+02	2.417e+02	-2.187e+02	-4.378e+01	4.378e+01	-6.932e+02	6.932e+02	9.405e+02	9.778e+02	4.190e+03	5.899e+03
El: 81 - C.c: 3	2.269e+02	-2.269e+02	1.711e+02	-1.534e+02	-3.202e+01	3.202e+01	-5.041e+02	5.041e+02	6.892e+02	7.140e+02	2.899e+03	4.210e+03
El: 81 - C.c: 4	2.008e+02	-2.008e+02	9.375e+01	-7.608e+01	-2.344e+01	2.344e+01	-3.528e+02	3.528e+02	5.113e+02	5.156e+02	1.214e+03	2.507e+03
El: 81 - C.c: 5	1.942e+02	-1.942e+02	7.442e+01	-5.675e+01	-2.129e+01	2.129e+01	-3.150e+02	3.150e+02	4.669e+02	4.660e+02	7.922e+02	2.082e+03
El: 82 - C.c: 1	-2.428e+02	2.428e+02	9.209e+01	-7.952e+01	-2.518e+01	2.518e+01	-1.417e+02	1.417e+02	-6.561e+02	1.441e+03	1.577e+03	1.099e+03
El: 82 - C.c: 2	-5.055e+02	5.055e+02	1.781e+02	-1.617e+02	-6.044e+01	6.044e+01	-3.334e+02	3.334e+02	-1.483e+03	3.368e+03	2.717e+03	2.580e+03
El: 82 - C.c: 3	-3.694e+02	3.694e+02	1.310e+02	-1.184e+02	-4.365e+01	4.365e+01	-2.412e+02	2.412e+02	-1.076e+03	2.437e+03	2.022e+03	1.866e+03
El: 82 - C.c: 4	-2.681e+02	2.681e+02	9.987e+01	-8.730e+01	-2.887e+01	2.887e+01	-1.616e+02	1.616e+02	-7.401e+02	1.640e+03	1.666e+03	1.252e+03
El: 82 - C.c: 5	-2.428e+02	2.428e+02	9.209e+01	-7.952e+01	-2.518e+01	2.518e+01	-1.417e+02	1.417e+02	-6.561e+02	1.441e+03	1.577e+03	1.099e+03
El: 83 - C.c: 1	-3.635e+02	3.635e+02	9.359e+01	-7.592e+01	-2.369e+01	2.369e+01	-2.451e+02	2.451e+02	1.955e+02	8.428e+02	3.271e+03	4.430e+02
El: 83 - C.c: 2	-6.746e+02	6.746e+02	1.242e+02	-1.012e+02	-5.674e+01	5.674e+01	-5.608e+02	5.608e+02	5.132e+02	1.973e+03	4.833e+03	1.051e+02
El: 83 - C.c: 3	-4.982e+02	4.982e+02	9.525e+01	-7.759e+01	-4.099e+01	4.099e+01	-4.066e+02	4.066e+02	3.682e+02	1.428e+03	3.658e+03	1.291e+02
El: 83 - C.c: 4	-3.904e+02	3.904e+02	9.392e+01	-7.625e+01	-2.715e+01	2.715e+01	-2.774e+02	2.774e+02	2.300e+02	9.598e+02	3.348e+03	3.803e+02
El: 83 - C.c: 5	-3.635e+02	3.635e+02	9.359e+01	-7.592e+01	-2.369e+01	2.369e+01	-2.451e+02	2.451e+02	1.955e+02	8.428e+02	3.271e+03	4.430e+02
El: 84 - C.c: 1	-5.726e+02	5.726e+02	-1.016e+02	1.193e+02	-2.193e+02	2.193e+02	-2.242e+03	2.242e+03	4.503e+03	5.109e+03	3.847e+01	-4.877e+03
El: 84 - C.c: 2	-1.051e+03	1.051e+03	-1.175e+02	1.405e+02	-5.522e+02	5.522e+02	-5.663e+03	5.663e+03	1.144e+04	1.276e+04	1.498e+03	-7.150e+03
El: 84 - C.c: 3	-7.770e+02	7.770e+02	-9.187e+01	1.095e+02	-3.974e+02	3.974e+02	-4.074e+03	4.074e+03	8.226e+03	9.188e+03	1.004e+03	-5.417e+03
El: 84 - C.c: 4	-6.134e+02	6.134e+02	-9.965e+01	1.173e+02	-2.549e+02	2.549e+02	-2.609e+03	2.609e+03	5.248e+03	5.925e+03	2.316e+02	-4.985e+03
El: 84 - C.c: 5	-5.726e+02	5.726e+02	-1.016e+02	1.193e+02	-2.193e+02	2.193e+02	-2.242e+03	2.242e+03	4.503e+03	5.109e+03	3.847e+01	-4.877e+03
El: 85 - C.c: 1	-3.470e+02	3.470e+02	-6.634e+01	7.891e+01	-1.111e+02	1.111e+02	-9.032e+02	9.032e+02	2.163e+03	1.302e+03	1.550e+03	-3.815e+03
El: 85 - C.c: 2	-6.821e+02	6.821e+02	-1.040e+02	1.204e+02	-2.742e+02	2.742e+02	-2.216e+03	2.216e+03	5.573e+03	2.975e+03	4.165e+03	-7.663e+03
El: 85 - C.c: 3	-5.010e+02	5.010e+02	-7.819e+01	9.076e+01	-1.976e+02	1.976e+02	-1.598e+03	1.598e+03	4.004e+03	2.157e+03	2.983e+03	-5.617e+03
El: 85 - C.c: 4	-3.778e+02	3.778e+02	-6.871e+01	8.128e+01	-1.284e+02	1.284e+02	-1.042e+03	1.042e+03	2.531e+03	1.473e+03	1.837e+03	-4.175e+03
El: 85 - C.c: 5	-3.470e+02	3.470e+02	-6.634e+01	7.891e+01	-1.111e+02	1.111e+02	-9.032e+02	9.032e+02	2.163e+03	1.302e+03	1.550e+03	-3.815e+03
El: 86 - C.c: 1	-1.687e+02	1.687e+02	-4.938e+02	5.260e+02	-2.709e+01	2.709e+01	1.352e+03	-1.352e+03	2.714e+03	-5.456e+02	-4.775e+03	-3.604e+04
El: 86 - C.c: 2	-1.680e+02	1.680e+02	-1.419e+03	1.461e+03	-9.292e+01	9.292e+01	5.875e+03	-5.875e+03	1.164e+04	-4.206e+03	-1.100e+04	-1.042e+05
El: 86 - C.c: 3	-1.345e+02	1.345e+02	-1.012e+03	1.044e+03	-6.556e+01	6.556e+01	4.097e+03	-4.097e+03	8.124e+03	-2.876e+03	-7.971e+03	-7.429e+04
El: 86 - C.c: 4	-1.619e+02	1.619e+02	-5.973e+02	6.296e+02	-3.478e+01	3.478e+01	1.901e+03	-1.901e+03	3.796e+03	-1.012e+03	-5.414e+03	-4.369e+04
El: 86 - C.c: 5	-1.687e+02	1.687e+02	-4.938e+02	5.260e+02	-2.709e+01	2.709e+01	1.352e+03	-1.352e+03	2.714e+03	-5.456e+02	-4.775e+03	-3.604e+04
El: 87 - C.c: 1	-1.717e+02	1.717e+02	-9.130e+02	9.213e+02	1.371e+02	-1.371e+02	9.302e+03	-9.302e+03	1.514e+03	-4.348e+03	3.653e+04	-5.549e+04
El: 87 - C.c: 2	-1.754e+02	1.754e+02	-2.560e+03	2.571e+03	2.717e+02	-2.717e+02	2.802e+04	-2.802e+04	6.657e+03	-1.228e+04	1.053e+05	-1.583e+05
El: 87 - C.c: 3	-1.398e+02	1.398e+02	-1.828e+03	1.837e+03	1.994e+02	-1.994e+02	1.992e+04	-1.992e+04	4.640e+03	-8.764e+03	7.505e+04	-1.129e+05
El: 87 - C.c: 4	-1.653e+02	1.653e+02	-1.096e+03	1.104e+03	1.495e+02	-1.495e+02	1.143e+04	-1.143e+04	2.139e+03	-5.232e+03	4.423e+04	-6.698e+04
El: 87 - C.c: 5	-1.717e+02	1.717e+02	-9.130e+02	9.213e+02	1.371e+02	-1.371e+02	9.302e+03	-9.302e+03	1.514e+03	-4.348e+03	3.653e+04	-5.549e+04
El: 88 - C.c: 1	-1.311e+02	1.311e+02	9.504e+02	-9.264e+02	-1.788e+02	1.788e+02	-9.723e+03	9.723e+03	8.473e+03	2.133e+03	5.617e+04	-5.085e+02
El: 88 - C.c: 2	-1.472e+02	1.472e+02	2.611e+03	-2.580e+03	-4.289e+02	4.289e+02	-2.757e+04	2.757e+04	2.397e+04	1.468e+03	1.588e+05	-4.836e+03
El: 88 - C.c: 3	-1.156e+02	1.156e+02	1.867e+03	-1.843e+03	-3.098e+02	3.098e+02	-1.968e+04	1.968e+04	1.711e+04	1.263e+03	1.134e+05	-3.292e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 88 - C.c: 4	-1.280e+02	1.280e+02	1.134e+03	-1.110e+03	-2.050e+02	2.050e+02	-1.171e+04	1.171e+04	1.020e+04	1.959e+03	6.761e+04	-1.065e+03
El: 88 - C.c: 5	-1.311e+02	1.311e+02	9.504e+02	-9.264e+02	-1.788e+02	1.788e+02	-9.723e+03	9.723e+03	8.473e+03	2.133e+03	5.617e+04	-5.085e+02
El: 89 - C.c: 1	-2.007e+02	2.007e+02	-5.221e+02	5.359e+02	6.850e+02	-6.850e+02	0.000e+00	0.000e+00	-2.341e+04	3.300e-11	-1.808e+04	2.839e-11
El: 89 - C.c: 2	-3.181e+02	3.181e+02	-1.364e+03	1.382e+03	1.698e+03	-1.698e+03	0.000e+00	0.000e+00	-5.803e+04	8.261e-11	-4.693e+04	8.073e-11
El: 89 - C.c: 3	-2.388e+02	2.388e+02	-9.790e+02	9.927e+02	1.223e+03	-1.223e+03	0.000e+00	0.000e+00	-4.181e+04	5.947e-11	-3.370e+04	5.761e-11
El: 89 - C.c: 4	-2.083e+02	2.083e+02	-6.135e+02	6.273e+02	7.927e+02	-7.927e+02	0.000e+00	0.000e+00	-2.709e+04	3.829e-11	-2.121e+04	3.424e-11
El: 89 - C.c: 5	-2.007e+02	2.007e+02	-5.221e+02	5.359e+02	6.850e+02	-6.850e+02	0.000e+00	0.000e+00	-2.341e+04	3.300e-11	-1.808e+04	2.839e-11
El: 90 - C.c: 1	-1.535e+02	1.535e+02	6.909e+01	-3.764e+01	-3.690e+02	3.690e+02	-5.992e+03	5.992e+03	1.925e+03	2.685e+04	-2.680e+04	3.096e+04
El: 90 - C.c: 2	-2.061e+02	2.061e+02	1.276e+02	-8.674e+01	-9.255e+02	9.255e+02	-1.545e+04	1.545e+04	6.044e+03	6.615e+04	-6.975e+04	7.811e+04
El: 90 - C.c: 3	-1.579e+02	1.579e+02	9.430e+01	-6.285e+01	-6.662e+02	6.662e+02	-1.110e+04	1.110e+04	4.286e+03	4.768e+04	-5.007e+04	5.620e+04
El: 90 - C.c: 4	-1.544e+02	1.544e+02	7.413e+01	-4.268e+01	-4.284e+02	4.284e+02	-7.014e+03	7.014e+03	2.397e+03	3.102e+04	-3.145e+04	3.601e+04
El: 90 - C.c: 5	-1.535e+02	1.535e+02	6.909e+01	-3.764e+01	-3.690e+02	3.690e+02	-5.992e+03	5.992e+03	1.925e+03	2.685e+04	-2.680e+04	3.096e+04
El: 91 - C.c: 1	-1.389e+02	1.389e+02	2.341e+02	-2.026e+02	-4.712e+01	4.712e+01	9.993e+02	-9.993e+02	3.726e+03	-5.075e+01	-1.717e+04	3.420e+04
El: 91 - C.c: 2	-1.720e+02	1.720e+02	5.565e+02	-5.156e+02	-1.101e+02	1.101e+02	6.566e+01	-6.566e+01	1.034e+04	-1.755e+03	-4.612e+04	8.793e+04
El: 91 - C.c: 3	-1.332e+02	1.332e+02	4.022e+02	-3.708e+02	-7.969e+01	7.969e+01	1.770e+02	-1.770e+02	7.392e+03	-1.177e+03	-3.304e+04	6.318e+04
El: 91 - C.c: 4	-1.378e+02	1.378e+02	2.677e+02	-2.362e+02	-5.363e+01	5.363e+01	8.349e+02	-8.349e+02	4.459e+03	-2.759e+02	-2.035e+04	4.000e+04
El: 91 - C.c: 5	-1.389e+02	1.389e+02	2.341e+02	-2.026e+02	-4.712e+01	4.712e+01	9.993e+02	-9.993e+02	3.726e+03	-5.075e+01	-1.717e+04	3.420e+04
El: 92 - C.c: 1	-1.448e+02	1.448e+02	6.832e+02	-6.689e+02	1.094e+02	-1.094e+02	-6.578e+03	6.578e+03	-5.621e+03	1.742e+03	3.342e+04	-9.451e+03
El: 92 - C.c: 2	-1.905e+02	1.905e+02	1.773e+03	-1.755e+03	3.178e+02	-3.178e+02	-2.331e+04	2.331e+04	-1.536e+04	4.096e+03	8.454e+04	-2.202e+04
El: 92 - C.c: 3	-1.463e+02	1.463e+02	1.273e+03	-1.259e+03	2.264e+02	-2.264e+02	-1.641e+04	1.641e+04	-1.099e+04	2.963e+03	6.082e+04	-1.594e+04
El: 92 - C.c: 4	-1.451e+02	1.451e+02	8.012e+02	-7.869e+02	1.328e+02	-1.328e+02	-8.545e+03	8.545e+03	-6.695e+03	1.986e+03	3.890e+04	-1.075e+04
El: 92 - C.c: 5	-1.448e+02	1.448e+02	6.832e+02	-6.689e+02	1.094e+02	-1.094e+02	-6.578e+03	6.578e+03	-5.621e+03	1.742e+03	3.342e+04	-9.451e+03
El: 93 - C.c: 1	-1.401e+02	1.401e+02	4.413e+02	-4.099e+02	1.027e+02	-1.027e+02	-2.775e+02	2.775e+02	-3.542e+03	-4.470e+03	1.154e+04	2.166e+04
El: 93 - C.c: 2	-1.771e+02	1.771e+02	1.105e+03	-1.064e+03	2.809e+02	-2.809e+02	-5.227e+03	5.227e+03	-9.158e+03	-1.275e+04	2.729e+04	5.727e+04
El: 93 - C.c: 3	-1.367e+02	1.367e+02	7.952e+02	-7.637e+02	2.010e+02	-2.010e+02	-3.522e+03	3.522e+03	-6.578e+03	-9.097e+03	1.973e+04	4.107e+04
El: 93 - C.c: 4	-1.394e+02	1.394e+02	5.121e+02	-4.806e+02	1.224e+02	-1.224e+02	-9.264e+02	9.264e+02	-4.149e+03	-5.395e+03	1.318e+04	2.554e+04
El: 93 - C.c: 5	-1.401e+02	1.401e+02	4.413e+02	-4.099e+02	1.027e+02	-1.027e+02	-2.775e+02	2.775e+02	-3.542e+03	-4.470e+03	1.154e+04	2.166e+04
El: 94 - C.c: 1	-1.456e+02	1.456e+02	-5.372e+02	5.544e+02	2.936e+02	-2.936e+02	6.416e+03	-6.416e+03	3.040e+03	-1.553e+04	1.018e+04	-3.340e+04
El: 94 - C.c: 2	-1.748e+02	1.748e+02	-1.445e+03	1.467e+03	7.619e+02	-7.619e+02	1.136e+04	-1.136e+04	9.172e+03	-4.159e+04	2.286e+04	-8.481e+04
El: 94 - C.c: 3	-1.360e+02	1.360e+02	-1.035e+03	1.052e+03	5.471e+02	-5.471e+02	8.426e+03	-8.426e+03	6.520e+03	-2.980e+04	1.660e+04	-6.099e+04
El: 94 - C.c: 4	-1.437e+02	1.437e+02	-6.367e+02	6.539e+02	3.443e+02	-3.443e+02	6.818e+03	-6.818e+03	3.736e+03	-1.839e+04	1.146e+04	-3.892e+04
El: 94 - C.c: 5	-1.456e+02	1.456e+02	-5.372e+02	5.544e+02	2.936e+02	-2.936e+02	6.416e+03	-6.416e+03	3.040e+03	-1.553e+04	1.018e+04	-3.340e+04
El: 95 - C.c: 1	-1.530e+02	1.530e+02	-2.221e+02	2.535e+02	1.491e+02	-1.491e+02	-3.626e+03	3.626e+03	-5.545e+03	-6.083e+03	-8.002e+03	-1.055e+04
El: 95 - C.c: 2	-1.950e+02	1.950e+02	-5.964e+02	6.373e+02	3.970e+02	-3.970e+02	-1.662e+04	1.662e+04	-1.352e+04	-1.745e+04	-2.439e+04	-2.372e+04
El: 95 - C.c: 3	-1.504e+02	1.504e+02	-4.272e+02	4.586e+02	2.845e+02	-2.845e+02	-1.156e+04	1.156e+04	-9.750e+03	-1.244e+04	-1.733e+04	-1.722e+04
El: 95 - C.c: 4	-1.525e+02	1.525e+02	-2.631e+02	2.945e+02	1.762e+02	-1.762e+02	-5.213e+03	5.213e+03	-6.386e+03	-7.356e+03	-9.867e+03	-1.188e+04
El: 95 - C.c: 5	-1.530e+02	1.530e+02	-2.221e+02	2.535e+02	1.491e+02	-1.491e+02	-3.626e+03	3.626e+03	-5.545e+03	-6.083e+03	-8.002e+03	-1.055e+04
El: 96 - C.c: 1	-1.631e+02	1.631e+02	5.071e+02	-4.775e+02	2.345e+01	-2.345e+01	-1.545e+04	1.545e+04	-9.610e+03	7.888e+03	3.979e+04	-3.655e+03
El: 96 - C.c: 2	-2.230e+02	2.230e+02	1.393e+03	-1.354e+03	9.480e+01	-9.480e+01	-4.983e+04	4.983e+04	-2.729e+04	2.033e+04	1.094e+05	-8.573e+03
El: 96 - C.c: 3	-1.704e+02	1.704e+02	9.962e+02	-9.667e+02	6.633e+01	-6.633e+01	-3.528e+04	3.528e+04	-1.948e+04	1.461e+04	7.824e+04	-6.203e+03
El: 96 - C.c: 4	-1.646e+02	1.646e+02	6.049e+02	-5.753e+02	3.202e+01	-3.202e+01	-1.942e+04	1.942e+04	-1.158e+04	9.232e+03	4.748e+04	-4.164e+03
El: 96 - C.c: 5	-1.631e+02	1.631e+02	5.071e+02	-4.775e+02	2.345e+01	-2.345e+01	-1.545e+04	1.545e+04	-9.610e+03	7.888e+03	3.979e+04	-3.655e+03
El: 97 - C.c: 1	-1.593e+02	1.593e+02	1.232e+02	-9.172e+01	9.393e+01	-9.393e+01	-9.918e+03	9.918e+03	-9.895e+03	2.569e+03	1.744e+03	6.636e+03
El: 97 - C.c: 2	-2.122e+02	2.122e+02	3.413e+02	-3.004e+02	2.657e+02	-2.657e+02	-3.449e+04	3.449e+04	-2.603e+04	5.306e+03	3.939e+03	2.109e+04
El: 97 - C.c: 3	-1.627e+02	1.627e+02	2.439e+02	-2.125e+02	1.896e+02	-1.896e+02	-2.431e+04	2.431e+04	-1.867e+04	3.880e+03	2.858e+03	1.494e+04
El: 97 - C.c: 4	-1.600e+02	1.600e+02	1.473e+02	-1.159e+02	1.131e+02	-1.131e+02	-1.280e+04	1.280e+04	-1.165e+04	2.831e+03	1.967e+03	8.298e+03
El: 97 - C.c: 5	-1.593e+02	1.593e+02	1.232e+02	-9.172e+01	9.393e+01	-9.393e+01	-9.918e+03	9.918e+03	-9.895e+03	2.569e+03	1.744e+03	6.636e+03
El: 98 - C.c: 1	-1.468e+02	1.468e+02	-1.206e+03	1.207e+03	4.931e+02	-4.931e+02	-1.054e+03	1.054e+03	-1.737e+03	-5.315e+02	3.451e+04	-4.006e+04
El: 98 - C.c: 2	-1.893e+02	1.893e+02	-3.340e+03	3.343e+03	1.318e+03	-1.318e+03	-8.810e+03	8.810e+03	-3.564e+03	-2.497e+03	9.460e+04	-1.100e+05
El: 98 - C.c: 3	-1.458e+02	1.458e+02	-2.388e+03	2.389e+03	9.442e+02	-9.442e+02	-6.014e+03	6.014e+03	-2.608e+03	-1.736e+03	6.767e+04	-7.866e+04
El: 98 - C.c: 4	-1.466e+02	1.466e+02	-1.442e+03	1.444e+03	5.833e+02	-5.833e+02	-2.046e+03	2.046e+03	-1.911e+03	-7.724e+02	4.114e+04	-4.778e+04
El: 98 - C.c: 5	-1.468e+02	1.468e+02	-1.206e+03	1.207e+03	4.931e+02	-4.931e+02	-1.054e+03	1.054e+03	-1.737e+03	-5.315e+02	3.451e+04	-4.006e+04
El: 99 - C.c: 1	-1.491e+02	1.491e+02	-7.641e+02	7.955e+02	2.708e+02	-2.708e+02	-8.847e+03	8.847e+03	-2.167e+04	5.456e+02	-2.361e+04	-3.722e+04
El: 99 - C.c: 2	-1.956e+02	1.956e+02	-2.125e+03	2.166e+03	7.082e+02	-7.082e+02	-3.043e+04	3.043e+04	-5.536e+04	1.173e+02	-6.604e+04	-1.013e+05
El: 99 - C.c: 3	-1.503e+02	1.503e+02	-1.519e+03	1.550e+03	5.083e+02	-5.083e+02	-2.146e+04	2.146e+04	-3.980e+04	1.509e+02	-4.717e+04	-7.252e+04
El: 99 - C.c: 4	-1.493e+02	1.493e+02	-9.150e+02	9.465e+02	3.183e+02	-3.183e+02	-1.137e+04	1.137e+04	-2.529e+04	4.667e+02	-2.832e+04	-4.428e+04
El: 99 - C.c: 5	-1.491e+02	1.491e+02	-7.641e+02	7.955e+02	2.708e+02	-2.708e+02	-8.847e+03	8.847e+03	-2.167e+04	5.456e+02	-2.361e+04	-3.722e+04
El: 100 - C.c: 1	-1.495e+02	1.495e+02	-2.950e+02	3.264e+02	2.362e+02	-2.362e+02	-3.126e+03	3.126e+03	-4.005e+04	2.162e+04	-4.506e+04	2.083e+04
El: 100 - C.c: 2	-1.972e+02	1.972e+02	-8.272e+02	8.681e+02	6.027e+02	-6.027e+02	-1.407e+04	1.407e+04	-1.018e+05	5.479e+04	-1.252e+05	5.912e+04
El: 100 - C.c: 3	-1.514e+02	1.514e+02	-5.908e+02	6.222e+02	4.333e+02	-4.333e+02	-9.799e+03	9.799e+03	-7.320e+04	3.941e+04	-8.950e+04	4.219e+04
El: 100 - C.c: 4	-1.499e+02	1.499e+02	-3.541e+02	3.856e+02	2.756e+02	-2.756e+02	-4.461e+03	4.461e+03	-4.668e+04	2.518e+04	-5.395e+04	2.510e+04
El: 100 - C.c: 5	-1.495e+02	1.495e+02	-2.950e+02	3.264e+02	2.362e+02	-2.362e+02	-3.126e+03	3.126e+03	-4.005e+04	2.162e+04	-4.506e+04	2.083e+04
El: 101 - C.c: 1	-1.310e+02	1.310e+02	5.976e+02	-5.824e+02	-5.616e+01	5.616e+01	-1.577e+04	1.577e+04	-3.145e-12	2.123e+03	2.608e-11	2.230e+04
El: 101 - C.c: 2	-1.502e+02	1.502e+02	1.682e+03	-1.662e+03	-2.254e+02	2.254e+02	-4.303e+04	4.303e+04	-7.841e-12	8.519e+03	7.283e-11	6.321e+04
El: 101 - C.c: 3	-1.176e+02	1.176e+02	1.201e+03	-1.186e+03	-1.577e+02	1.577e+02	-3.079e+04	3.079e+04	-5.647e-12	5.963e+03	5.203e-11	4.511e+04
El: 101 - C.c: 4	-1.283e+02	1.283e+02	7.183e+02	-7.031e+02	-7.648e+01	7.648e+01	-1.877e+04	1.877e+04	-3.646e-12	2.891e+03	3.127e-11	2.686e+04
El: 101 - C.c: 5	-1.310e+02	1.310e+02	5.976e+02	-5.824e+02	-5.616e+01	5.616e+01	-1.577e+04	1.577e+04	-3.145e-12	2.123e+03	2.608e-11	2.230e+04
El: 102 - C.c: 1	-1.459e+02	1.459e+02	3.069e+02	-2.755e+02	-6.207e+02	6.207e+02	-1.147e+04	1.147e+04	5.322e+03	4.309e+04	-2.059e+04	4.331e+04
El: 102 - C.c: 2	-1.886e+02	1.886e+02	8.189e+02	-7.781e+02	-1.532e+03	1.532e+03	-2.747e+04	2.747e+04	1.035e+04	1.091e+05	-5.878e+04	1.211e+05
El: 102 - C.c: 3	-1.452e+02	1.452e+02	5.869e+02	-5.554e+02	-1.104e+03	1.104e+03	-1.984e+04	1.984e+04	7.613e+03	7.851e+04	-4.193e+04	8.648e+04
El: 102 - C.c: 4	-1.458e+02	1.458e+02	3.629e+02	-3.315e+02	-7.173e+02	7.173e+02	-1.314e+04	1.314e+04	5.780e+03	5.017e+04	-2.486e+04	5.194e+04
El: 102 - C.c: 5	-1.459e+02	1.459e+02	3.069e+02	-2.755e+02	-6.207e+02	6.207e+02	-1.147e+04	1.147e+04	5.322e+03	4.309e+04	-2.059e+04	4.331e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 103 - C.c: 1	-1.310e+02	1.310e+02	-6.828e+02	6.990e+02	8.784e+00	-8.784e+00	1.841e-11	-1.841e-11	-3.531e+02	0.000e+00	-2.778e+04	0.000e+00
El: 103 - C.c: 2	-1.502e+02	1.502e+02	-1.900e+03	1.921e+03	1.585e+00	-1.585e+00	4.758e-11	-4.758e-11	-6.371e+01	0.000e+00	-7.679e+04	0.000e+00
El: 103 - C.c: 3	-1.176e+02	1.176e+02	-1.358e+03	1.374e+03	2.228e+00	-2.228e+00	3.417e-11	-3.417e-11	-8.956e+01	0.000e+00	-5.490e+04	0.000e+00
El: 103 - C.c: 4	-1.283e+02	1.283e+02	-8.178e+02	8.340e+02	7.473e+00	-7.473e+00	2.156e-11	-2.156e-11	-3.004e+02	0.000e+00	-3.320e+04	0.000e+00
El: 103 - C.c: 5	-1.310e+02	1.310e+02	-6.828e+02	6.990e+02	8.784e+00	-8.784e+00	1.841e-11	-1.841e-11	-3.531e+02	0.000e+00	-2.778e+04	0.000e+00
El: 104 - C.c: 1	-1.342e+02	1.342e+02	-2.794e+02	3.108e+02	6.096e+01	-6.096e+01	1.639e+03	-1.639e+03	-3.882e+03	-8.728e+02	-4.983e+04	2.682e+04
El: 104 - C.c: 2	-1.582e+02	1.582e+02	-7.859e+02	8.268e+02	1.742e+02	-1.742e+02	5.317e+03	-5.317e+03	-1.068e+04	-2.904e+03	-1.369e+05	7.402e+04
El: 104 - C.c: 3	-1.234e+02	1.234e+02	-5.612e+02	5.926e+02	1.243e+02	-1.243e+02	3.763e+03	-3.763e+03	-7.640e+03	-2.052e+03	-9.792e+04	5.292e+04
El: 104 - C.c: 4	-1.320e+02	1.320e+02	-3.357e+02	3.672e+02	7.362e+01	-7.362e+01	2.064e+03	-2.064e+03	-4.634e+03	-1.109e+03	-5.945e+04	3.204e+04
El: 104 - C.c: 5	-1.342e+02	1.342e+02	-2.794e+02	3.108e+02	6.096e+01	-6.096e+01	1.639e+03	-1.639e+03	-3.882e+03	-8.728e+02	-4.983e+04	2.682e+04
El: 105 - C.c: 1	-1.364e+02	1.364e+02	5.469e+02	-5.146e+02	-7.476e+01	7.476e+01	-4.005e+03	4.005e+03	-2.455e+02	6.226e+03	1.643e+03	4.082e+04
El: 105 - C.c: 2	-1.628e+02	1.628e+02	1.507e+03	-1.465e+03	-2.921e+02	2.921e+02	-1.379e+04	1.379e+04	4.102e+03	1.927e+04	7.823e+03	1.110e+05
El: 105 - C.c: 3	-1.267e+02	1.267e+02	1.077e+03	-1.045e+03	-2.047e+02	2.047e+02	-9.725e+03	9.725e+03	2.702e+03	1.368e+04	5.434e+03	7.947e+04
El: 105 - C.c: 4	-1.345e+02	1.345e+02	6.530e+02	-6.207e+02	-1.008e+02	1.008e+02	-5.149e+03	5.149e+03	3.440e+02	7.716e+03	2.401e+03	4.855e+04
El: 105 - C.c: 5	-1.364e+02	1.364e+02	5.469e+02	-5.146e+02	-7.476e+01	7.476e+01	-4.005e+03	4.005e+03	-2.455e+02	6.226e+03	1.643e+03	4.082e+04
El: 106 - C.c: 1	-1.368e+02	1.368e+02	1.308e+02	-9.936e+01	3.634e+01	-3.634e+01	5.861e+02	-5.861e+02	-5.883e+03	3.048e+03	-4.041e+04	4.939e+04
El: 106 - C.c: 2	-1.645e+02	1.645e+02	3.474e+02	-3.065e+02	1.173e+02	-1.173e+02	2.486e+03	-2.486e+03	-1.788e+04	8.731e+03	-1.100e+05	1.355e+05
El: 106 - C.c: 3	-1.279e+02	1.279e+02	2.490e+02	-2.176e+02	8.302e+01	-8.302e+01	1.736e+03	-1.736e+03	-1.270e+04	6.227e+03	-7.875e+04	9.695e+04
El: 106 - C.c: 4	-1.350e+02	1.350e+02	1.545e+02	-1.230e+02	4.568e+01	-4.568e+01	8.160e+02	-8.160e+02	-7.247e+03	3.684e+03	-4.808e+04	5.890e+04
El: 106 - C.c: 5	-1.368e+02	1.368e+02	1.308e+02	-9.936e+01	3.634e+01	-3.634e+01	5.861e+02	-5.861e+02	-5.883e+03	3.048e+03	-4.041e+04	4.939e+04
El: 107 - C.c: 1	-8.635e+02	8.635e+02	9.329e+02	-9.191e+02	-3.218e+02	3.218e+02	-1.082e+05	1.082e+05	-1.288e-12	1.100e+04	0.000e+00	3.165e+04
El: 107 - C.c: 2	-1.478e+03	1.478e+03	2.433e+03	-2.415e+03	-7.668e+02	7.668e+02	-2.761e+05	2.761e+05	-3.156e-12	2.621e+04	0.000e+00	8.284e+04
El: 107 - C.c: 3	-1.100e+03	1.100e+03	1.746e+03	-1.732e+03	-5.541e+02	5.541e+02	-1.985e+05	1.985e+05	-2.276e-12	1.894e+04	0.000e+00	5.945e+04
El: 107 - C.c: 4	-9.109e+02	9.109e+02	1.096e+03	-1.082e+03	-3.683e+02	3.683e+02	-1.263e+05	1.263e+05	-1.485e-12	1.259e+04	0.000e+00	3.721e+04
El: 107 - C.c: 5	-8.635e+02	8.635e+02	9.329e+02	-9.191e+02	-3.218e+02	3.218e+02	-1.082e+05	1.082e+05	-1.288e-12	1.100e+04	0.000e+00	3.165e+04
El: 108 - C.c: 1	-7.327e+02	7.327e+02	1.047e+00	3.040e+01	-4.526e+00	4.526e+00	-2.260e+04	2.260e+04	9.105e+02	-5.575e+02	-4.376e+04	4.261e+04
El: 108 - C.c: 2	-1.178e+03	1.178e+03	1.489e+01	2.599e+01	-6.375e+00	6.375e+00	-5.921e+04	5.921e+04	1.063e+03	-5.654e+02	-1.112e+05	1.108e+05
El: 108 - C.c: 3	-8.830e+02	8.830e+02	1.007e+01	2.138e+01	-4.854e+00	4.854e+00	-4.249e+04	4.249e+04	8.299e+02	-4.513e+02	-7.999e+04	7.955e+04
El: 108 - C.c: 4	-7.628e+02	7.628e+02	2.851e+00	2.860e+01	-4.591e+00	4.591e+00	-2.658e+04	2.658e+04	8.944e+02	-5.363e+02	-5.100e+04	5.000e+04
El: 108 - C.c: 5	-7.327e+02	7.327e+02	1.047e+00	3.040e+01	-4.526e+00	4.526e+00	-2.260e+04	2.260e+04	9.105e+02	-5.575e+02	-4.376e+04	4.261e+04
El: 109 - C.c: 1	-7.127e+02	7.127e+02	-2.976e+02	3.291e+02	-4.116e+01	4.116e+01	-1.006e+04	1.006e+04	3.561e+03	-3.502e+02	-4.849e+04	2.404e+04
El: 109 - C.c: 2	-1.135e+03	1.135e+03	-7.478e+02	7.886e+02	-7.895e+01	7.895e+01	-2.950e+04	2.950e+04	6.806e+03	-6.473e+02	-1.249e+05	6.499e+04
El: 109 - C.c: 3	-8.518e+02	8.518e+02	-5.382e+02	5.696e+02	-5.812e+01	5.812e+01	-2.101e+04	2.101e+04	5.012e+03	-4.782e+02	-8.974e+04	4.653e+04
El: 109 - C.c: 4	-7.405e+02	7.405e+02	-3.457e+02	3.772e+02	-4.455e+01	4.455e+01	-1.225e+04	1.225e+04	3.851e+03	-3.758e+02	-5.674e+04	2.854e+04
El: 109 - C.c: 5	-7.127e+02	7.127e+02	-2.976e+02	3.291e+02	-4.116e+01	4.116e+01	-1.006e+04	1.006e+04	3.561e+03	-3.502e+02	-4.849e+04	2.404e+04
El: 110 - C.c: 1	-7.078e+02	7.078e+02	-8.316e+02	8.542e+02	-7.579e+01	7.579e+01	-1.026e+04	1.026e+04	-3.025e+02	4.549e+03	1.451e+04	-6.173e+04
El: 110 - C.c: 2	-1.129e+03	1.129e+03	-2.123e+03	2.152e+03	2.705e+01	-2.705e+01	-3.468e+04	3.468e+04	3.406e+03	-4.921e+03	3.187e+04	-1.516e+05
El: 110 - C.c: 3	-8.468e+02	8.468e+02	-1.526e+03	1.549e+03	7.926e+00	-7.926e+00	-2.448e+04	2.448e+04	2.230e+03	-2.674e+03	2.318e+04	-1.093e+05
El: 110 - C.c: 4	-7.356e+02	7.356e+02	-9.705e+02	9.930e+02	-5.905e+01	5.905e+01	-1.310e+04	1.310e+04	2.041e+02	3.104e+03	1.624e+04	-7.124e+04
El: 110 - C.c: 5	-7.078e+02	7.078e+02	-8.316e+02	8.542e+02	-7.579e+01	7.579e+01	-1.026e+04	1.026e+04	-3.025e+02	4.549e+03	1.451e+04	-6.173e+04
El: 111 - C.c: 1	-7.071e+02	7.071e+02	-5.496e+02	5.811e+02	-1.653e+01	1.653e+01	-7.227e+03	7.227e+03	1.398e+03	-1.087e+02	-2.806e+04	-1.604e+04
El: 111 - C.c: 2	-1.125e+03	1.125e+03	-1.397e+03	1.438e+03	3.427e+01	-3.427e+01	-2.523e+04	2.523e+04	2.229e+03	-4.903e+03	-7.482e+04	-3.572e+04
El: 111 - C.c: 3	-8.445e+02	8.445e+02	-1.004e+03	1.036e+03	2.064e+01	-2.064e+01	-1.779e+04	1.779e+04	1.673e+03	-3.283e+03	-5.362e+04	-2.595e+04
El: 111 - C.c: 4	-7.345e+02	7.345e+02	-6.406e+02	6.720e+02	-9.093e+00	9.093e+00	-9.339e+03	9.339e+03	1.453e+03	-7.436e+02	-3.317e+04	-1.802e+04
El: 111 - C.c: 5	-7.071e+02	7.071e+02	-5.496e+02	5.811e+02	-1.653e+01	1.653e+01	-7.227e+03	7.227e+03	1.398e+03	-1.087e+02	-2.806e+04	-1.604e+04
El: 112 - C.c: 1	-6.242e+02	6.242e+02	1.101e+03	-1.092e+03	4.154e+02	-4.154e+02	6.886e+03	-6.886e+03	-1.775e+04	8.622e+03	7.472e+04	-5.063e+04
El: 112 - C.c: 2	-9.014e+02	9.014e+02	2.935e+03	-2.924e+03	8.686e+02	-8.686e+02	1.727e+04	-1.727e+04	-3.600e+04	1.691e+04	1.945e+05	-1.301e+05
El: 112 - C.c: 3	-6.841e+02	6.841e+02	2.104e+03	-2.095e+03	6.344e+02	-6.344e+02	1.243e+04	-1.243e+04	-2.637e+04	1.242e+04	1.396e+05	-9.350e+04
El: 112 - C.c: 4	-6.362e+02	6.362e+02	1.301e+03	-1.292e+03	4.592e+02	-4.592e+02	7.995e+03	-7.995e+03	-1.948e+04	9.382e+03	8.770e+04	-5.920e+04
El: 112 - C.c: 5	-6.242e+02	6.242e+02	1.101e+03	-1.092e+03	4.154e+02	-4.154e+02	6.886e+03	-6.886e+03	-1.775e+04	8.622e+03	7.472e+04	-5.063e+04
El: 113 - C.c: 1	-6.311e+02	6.311e+02	7.869e+02	-7.555e+02	1.417e+02	-1.417e+02	-3.914e+03	3.914e+03	-1.130e+04	2.468e+02	5.246e+04	7.692e+03
El: 113 - C.c: 2	-9.160e+02	9.160e+02	2.082e+03	-2.041e+03	2.874e+02	-2.874e+02	-1.257e+04	1.257e+04	-2.256e+04	1.464e+02	1.345e+05	2.630e+04
El: 113 - C.c: 3	-6.948e+02	6.948e+02	1.493e+03	-1.462e+03	2.105e+02	-2.105e+02	-8.903e+03	8.903e+03	-1.655e+04	1.305e+02	9.668e+04	1.856e+04
El: 113 - C.c: 4	-6.438e+02	6.438e+02	9.282e+02	-8.967e+02	1.555e+02	-1.555e+02	-4.912e+03	4.912e+03	-1.235e+04	2.236e+02	6.131e+04	9.865e+03
El: 113 - C.c: 5	-6.311e+02	6.311e+02	7.869e+02	-7.555e+02	1.417e+02	-1.417e+02	-3.914e+03	3.914e+03	-1.130e+04	2.468e+02	5.246e+04	7.692e+03
El: 114 - C.c: 1	-6.391e+02	6.391e+02	4.355e+02	-4.041e+02	9.525e+01	-9.525e+01	-6.488e+03	6.488e+03	-3.854e+03	-3.575e+03	-4.247e+03	3.699e+04
El: 114 - C.c: 2	-9.337e+02	9.337e+02	1.134e+03	-1.093e+03	2.076e+02	-2.076e+02	-2.101e+04	2.101e+04	-8.032e+03	-8.159e+03	-1.779e+04	1.046e+05
El: 114 - C.c: 3	-7.077e+02	7.077e+02	8.140e+02	-7.825e+02	1.511e+02	-1.511e+02	-1.487e+04	1.487e+04	-5.868e+03	-5.916e+03	-1.243e+04	7.469e+04
El: 114 - C.c: 4	-6.528e+02	6.528e+02	5.112e+02	-4.798e+02	1.064e+02	-1.064e+02	-8.165e+03	8.165e+03	-4.257e+03	-4.044e+03	-5.883e+03	4.453e+04
El: 114 - C.c: 5	-6.391e+02	6.391e+02	4.355e+02	-4.041e+02	9.525e+01	-9.525e+01	-6.488e+03	6.488e+03	-3.854e+03	-3.575e+03	-4.247e+03	3.699e+04
El: 115 - C.c: 1	-6.449e+02	6.449e+02	4.131e+01	-9.865e+00	3.063e+01	-3.063e+01	-6.745e+03	6.745e+03	5.775e+02	-2.967e+03	-3.345e+04	3.545e+04
El: 115 - C.c: 2	-9.467e+02	9.467e+02	5.269e+01	-1.181e+01	1.287e+01	-1.287e+01	-2.319e+04	2.319e+04	1.574e+03	-2.578e+03	-9.599e+04	9.850e+04
El: 115 - C.c: 3	-7.171e+02	7.171e+02	4.064e+01	-9.189e+00	1.267e+01	-1.267e+01	-1.636e+04	1.636e+04	1.127e+03	-2.115e+03	-6.845e+04	7.040e+04
El: 115 - C.c: 4	-6.594e+02	6.594e+02	4.118e+01	-9.730e+00	2.704e+01	-2.704e+01	-8.668e+03	8.668e+03	6.873e+02	-2.796e+03	-4.045e+04	4.244e+04
El: 115 - C.c: 5	-6.449e+02	6.449e+02	4.131e+01	-9.865e+00	3.063e+01	-3.063e+01	-6.745e+03	6.745e+03	5.775e+02	-2.967e+03	-3.345e+04	3.545e+04
El: 116 - C.c: 1	-5.767e+02	5.767e+02	-2.677e+02	2.992e+02	-3.323e+02	3.323e+02	-1.314e+04	1.314e+04	3.566e+04	-9.741e+03	-2.121e+04	-9.011e+02
El: 116 - C.c: 2	-9.475e+02	9.475e+02	-7.712e+02	8.121e+02	-8.283e+02	8.283e+02	-2.971e+04	2.971e+04	8.857e+04	-2.396e+04	-5.744e+04	-4.306e+03
El: 116 - C.c: 3	-7.086e+02	7.086e+02	-5.498e+02	5.813e+02	-5.965e+02	5.965e+02	-2.156e+04	2.156e+04	6.380e+04	-1.727e+04	-4.112e+04	-2.991e+03
El: 116 - C.c: 4	-6.030e+02	6.030e+02	-3.242e+02	3.556e+02	-3.851e+02	3.851e+02	-1.482e+04	1.482e+04	4.129e+04	-1.125e+04	-2.519e+04	-1.319e+03
El: 116 - C.c: 5	-5.767e+02	5.767e+02	-2.677e+02	2.992e+02	-3.323e+02	3.323e+02	-1.314e+04	1.314e+04	3.566e+04	-9.741e+03	-2.121e+04	-9.011e+02
El: 117 - C.c: 1	-5.577e+02	5.577e+02	-1.107e+03	1.109e+03	-3.184e+02	3.184e+02	-2.038e+04	2.038e+04	-7.544e+03	9.000e+03	5.119e+04	-5.626e+04
El: 117 - C.c: 2	-8.919e+02	8.919e+02	-3.096e+03	3.098e+03	-9.157e+02	9.157e+02	-5.583e+04	5.583e+04	-2.211e+04	2.630e+04	1.441e+05	-1.582e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 117 - C.c: 3	-6.690e+02	6.690e+02	-2.212e+03	2.213e+03	-6.529e+02	6.529e+02	-3.994e+04	3.994e+04	-1.575e+04	1.873e+04	1.029e+05	-1.130e+05
El: 117 - C.c: 4	-5.800e+02	5.800e+02	-1.328e+03	1.330e+03	-3.853e+02	3.853e+02	-2.429e+04	2.429e+04	-9.185e+03	1.095e+04	6.153e+04	-6.761e+04
El: 117 - C.c: 5	-5.577e+02	5.577e+02	-1.107e+03	1.109e+03	-3.184e+02	3.184e+02	-2.038e+04	2.038e+04	-7.544e+03	9.000e+03	5.119e+04	-5.626e+04
El: 118 - C.c: 1	-5.644e+02	5.644e+02	-6.836e+02	7.151e+02	-2.973e+02	2.973e+02	-1.500e+04	1.500e+04	1.338e+04	9.813e+03	-1.768e+03	-5.278e+04
El: 118 - C.c: 2	-9.114e+02	9.114e+02	-1.924e+03	1.965e+03	-8.142e+02	8.142e+02	-3.917e+04	3.917e+04	3.481e+04	2.870e+04	-3.172e+03	-1.485e+05
El: 118 - C.c: 3	-6.829e+02	6.829e+02	-1.374e+03	1.405e+03	-5.825e+02	5.825e+02	-2.811e+04	2.811e+04	2.499e+04	2.044e+04	-2.350e+03	-1.060e+05
El: 118 - C.c: 4	-5.881e+02	5.881e+02	-8.216e+02	8.531e+02	-3.543e+02	3.543e+02	-1.762e+04	1.762e+04	1.570e+04	1.194e+04	-1.884e+03	-6.343e+04
El: 118 - C.c: 5	-5.644e+02	5.644e+02	-6.836e+02	7.151e+02	-2.973e+02	2.973e+02	-1.500e+04	1.500e+04	1.338e+04	9.813e+03	-1.768e+03	-5.278e+04
El: 119 - C.c: 1	-5.396e+02	5.396e+02	8.833e+02	-8.537e+02	-8.500e+01	8.500e+01	1.600e+03	-1.600e+03	1.205e+00	6.240e+03	5.657e+04	7.203e+03
El: 119 - C.c: 2	-8.887e+02	8.887e+02	2.423e+03	-2.384e+03	-2.606e+02	2.606e+02	4.938e+03	-4.938e+03	1.894e+03	1.724e+04	1.583e+05	1.818e+04
El: 119 - C.c: 3	-6.644e+02	6.644e+02	1.733e+03	-1.703e+03	-1.851e+02	1.851e+02	3.505e+03	-3.505e+03	1.263e+03	1.233e+04	1.131e+05	1.308e+04
El: 119 - C.c: 4	-5.646e+02	5.646e+02	1.053e+03	-1.024e+03	-1.050e+02	1.050e+02	1.981e+03	-1.981e+03	2.535e+02	7.457e+03	6.787e+04	8.379e+03
El: 119 - C.c: 5	-5.396e+02	5.396e+02	8.833e+02	-8.537e+02	-8.500e+01	8.500e+01	1.600e+03	-1.600e+03	1.205e+00	6.240e+03	5.657e+04	7.203e+03
El: 120 - C.c: 1	-5.376e+02	5.376e+02	4.698e+02	-4.383e+02	2.169e+01	-2.169e+01	1.943e+03	-1.943e+03	-5.506e+03	3.814e+03	-7.575e+03	4.299e+04
El: 120 - C.c: 2	-8.822e+02	8.822e+02	1.279e+03	-1.238e+03	3.185e+01	-3.185e+01	5.508e+03	-5.508e+03	-1.484e+04	1.235e+04	-1.924e+04	1.174e+05
El: 120 - C.c: 3	-6.598e+02	6.598e+02	9.153e+02	-8.838e+02	2.413e+01	-2.413e+01	3.931e+03	-3.931e+03	-1.063e+04	8.744e+03	-1.383e+04	8.400e+04
El: 120 - C.c: 4	-5.620e+02	5.620e+02	5.589e+02	-5.274e+02	2.217e+01	-2.217e+01	2.341e+03	-2.341e+03	-6.530e+03	4.800e+03	-8.827e+03	5.119e+04
El: 120 - C.c: 5	-5.376e+02	5.376e+02	4.698e+02	-4.383e+02	2.169e+01	-2.169e+01	1.943e+03	-1.943e+03	-5.506e+03	3.814e+03	-7.575e+03	4.299e+04
El: 121 - C.c: 1	-5.379e+02	5.379e+02	3.973e+01	-8.282e+00	1.606e+01	-1.606e+01	1.811e+00	-1.811e+00	-3.939e+03	2.687e+03	-4.295e+04	4.482e+04
El: 121 - C.c: 2	-8.826e+02	8.826e+02	9.466e+01	-5.377e+01	3.575e+01	-3.575e+01	3.462e+02	-3.462e+02	-1.246e+04	9.675e+03	-1.173e+05	1.231e+05
El: 121 - C.c: 3	-6.601e+02	6.601e+02	6.840e+01	-3.695e+01	2.598e+01	-2.598e+01	2.311e+02	-2.311e+02	-8.835e+03	6.808e+03	-8.394e+04	8.804e+04
El: 121 - C.c: 4	-5.624e+02	5.624e+02	4.547e+01	-1.402e+01	1.804e+01	-1.804e+01	4.766e+01	-4.766e+01	-4.918e+03	3.511e+03	-5.115e+04	5.347e+04
El: 121 - C.c: 5	-5.379e+02	5.379e+02	3.973e+01	-8.282e+00	1.606e+01	-1.606e+01	1.811e+00	-1.811e+00	-3.939e+03	2.687e+03	-4.295e+04	4.482e+04
El: 122 - C.c: 1	-5.389e+02	5.389e+02	-3.948e+02	4.263e+02	-3.047e+01	3.047e+01	-3.166e+03	3.166e+03	-3.089e+03	5.466e+03	-4.472e+04	1.270e+04
El: 122 - C.c: 2	-8.856e+02	8.856e+02	-1.100e+03	1.141e+03	-5.577e+01	5.577e+01	-7.576e+03	7.576e+03	-1.091e+04	1.526e+04	-1.228e+05	3.541e+04
El: 122 - C.c: 3	-6.623e+02	6.623e+02	-7.861e+02	8.176e+02	-4.124e+01	4.124e+01	-5.473e+03	5.473e+03	-7.686e+03	1.090e+04	-8.785e+04	2.530e+04
El: 122 - C.c: 4	-5.636e+02	5.636e+02	-4.731e+02	5.045e+02	-3.263e+01	3.263e+01	-3.627e+03	3.627e+03	-4.009e+03	6.554e+03	-5.335e+04	1.522e+04
El: 122 - C.c: 5	-5.389e+02	5.389e+02	-3.948e+02	4.263e+02	-3.047e+01	3.047e+01	-3.166e+03	3.166e+03	-3.089e+03	5.466e+03	-4.472e+04	1.270e+04
El: 123 - C.c: 1	-5.418e+02	5.418e+02	-3.378e+02	3.562e+02	-4.823e+02	4.823e+02	0.000e+00	0.000e+00	2.196e+04	-2.455e-12	-1.580e+04	0.000e+00
El: 123 - C.c: 2	-9.184e+02	9.184e+02	-9.690e+02	9.929e+02	-1.355e+03	1.355e+03	0.000e+00	0.000e+00	6.173e+04	-5.318e-12	-4.467e+04	0.000e+00
El: 123 - C.c: 3	-6.845e+02	6.845e+02	-6.910e+02	7.094e+02	-9.679e+02	9.679e+02	0.000e+00	0.000e+00	4.408e+04	-3.873e-12	-3.189e+04	0.000e+00
El: 123 - C.c: 4	-5.704e+02	5.704e+02	-4.085e+02	4.268e+02	-5.794e+02	5.794e+02	0.000e+00	0.000e+00	2.639e+04	-2.739e-12	-1.902e+04	0.000e+00
El: 123 - C.c: 5	-5.418e+02	5.418e+02	-3.378e+02	3.562e+02	-4.823e+02	4.823e+02	0.000e+00	0.000e+00	2.196e+04	-2.455e-12	-1.580e+04	0.000e+00
El: 124 - C.c: 1	-5.402e+02	5.402e+02	2.760e+02	-2.446e+02	4.725e+02	-4.725e+02	9.746e+03	-9.746e+03	-1.330e+04	-2.356e+04	7.164e+03	1.314e+04
El: 124 - C.c: 2	-9.152e+02	9.152e+02	7.205e+02	-6.796e+02	1.159e+03	-1.159e+03	2.131e+04	-2.131e+04	-2.539e+04	-6.505e+04	1.712e+04	3.749e+04
El: 124 - C.c: 3	-6.822e+02	6.822e+02	5.171e+02	-4.857e+02	8.360e+02	-8.360e+02	1.551e+04	-1.551e+04	-1.870e+04	-4.651e+04	1.237e+04	2.674e+04
El: 124 - C.c: 4	-5.686e+02	5.686e+02	3.243e+02	-2.928e+02	5.452e+02	-5.452e+02	1.090e+04	-1.090e+04	-1.438e+04	-2.815e+04	8.205e+03	1.586e+04
El: 124 - C.c: 5	-5.402e+02	5.402e+02	2.760e+02	-2.446e+02	4.725e+02	-4.725e+02	9.746e+03	-9.746e+03	-1.330e+04	-2.356e+04	7.164e+03	1.314e+04
El: 125 - C.c: 1	-5.418e+02	5.418e+02	3.747e+02	-3.616e+02	1.133e+02	-1.133e+02	-5.044e+02	5.044e+02	2.747e-12	-3.678e+03	0.000e+00	1.195e+04
El: 125 - C.c: 2	-9.184e+02	9.184e+02	1.085e+03	-1.068e+03	2.846e+02	-2.846e+02	-5.357e+02	5.357e+02	1.149e-11	-9.238e+03	0.000e+00	3.495e+04
El: 125 - C.c: 3	-6.845e+02	6.845e+02	7.735e+02	-7.604e+02	2.048e+02	-2.048e+02	-4.244e+02	4.244e+02	8.028e-12	-6.649e+03	0.000e+00	2.490e+04
El: 125 - C.c: 4	-5.704e+02	5.704e+02	4.545e+02	-4.414e+02	1.316e+02	-1.316e+02	-4.884e+02	4.884e+02	3.803e-12	-4.272e+03	0.000e+00	1.454e+04
El: 125 - C.c: 5	-5.418e+02	5.418e+02	3.747e+02	-3.616e+02	1.133e+02	-1.133e+02	-5.044e+02	5.044e+02	2.747e-12	-3.678e+03	0.000e+00	1.195e+04
El: 126 - C.c: 1	-5.403e+02	5.403e+02	-8.715e+01	1.186e+02	2.685e+01	-2.685e+01	7.800e+03	-7.800e+03	4.477e+03	-6.572e+03	-1.497e+04	6.942e+03
El: 126 - C.c: 2	-9.139e+02	9.139e+02	-2.190e+02	2.599e+02	6.751e+01	-6.751e+01	2.581e+04	-2.581e+04	1.172e+04	-1.698e+04	-4.287e+04	2.420e+04
El: 126 - C.c: 3	-6.813e+02	6.813e+02	-1.576e+02	1.891e+02	4.859e+01	-4.859e+01	1.825e+04	-1.825e+04	8.409e+03	-1.220e+04	-3.058e+04	1.706e+04
El: 126 - C.c: 4	-5.685e+02	5.685e+02	-1.012e+02	1.327e+02	3.120e+01	-3.120e+01	9.890e+03	-9.890e+03	5.263e+03	-7.697e+03	-1.809e+04	8.965e+03
El: 126 - C.c: 5	-5.403e+02	5.403e+02	-8.715e+01	1.186e+02	2.685e+01	-2.685e+01	7.800e+03	-7.800e+03	4.477e+03	-6.572e+03	-1.497e+04	6.942e+03
El: 127 - C.c: 1	-5.333e+02	5.333e+02	-9.234e+02	9.431e+02	-2.702e+02	2.702e+02	-3.130e+02	3.130e+02	3.490e+03	9.674e+03	2.948e+04	-7.494e+04
El: 127 - C.c: 2	-8.940e+02	8.940e+02	-2.518e+03	2.543e+03	-7.368e+02	7.368e+02	5.029e+03	-5.029e+03	8.192e+03	2.770e+04	7.330e+04	-1.966e+05
El: 127 - C.c: 3	-6.671e+02	6.671e+02	-1.802e+03	1.821e+03	-5.273e+02	5.273e+02	3.311e+03	-3.311e+03	5.927e+03	1.976e+04	5.280e+04	-1.410e+05
El: 127 - C.c: 4	-5.601e+02	5.601e+02	-1.099e+03	1.119e+03	-3.216e+02	3.216e+02	4.117e+02	-4.117e+02	3.977e+03	1.169e+04	3.414e+04	-8.816e+04
El: 127 - C.c: 5	-5.333e+02	5.333e+02	-9.234e+02	9.431e+02	-2.702e+02	2.702e+02	-3.130e+02	3.130e+02	3.490e+03	9.674e+03	2.948e+04	-7.494e+04
El: 128 - C.c: 1	-5.375e+02	5.375e+02	-5.238e+02	5.552e+02	-8.645e+01	8.645e+01	7.394e+03	-7.394e+03	8.112e+03	-1.369e+03	-1.005e+04	-3.203e+04
El: 128 - C.c: 2	-9.058e+02	9.058e+02	-1.423e+03	1.464e+03	-2.484e+02	2.484e+02	2.572e+04	-2.572e+04	2.149e+04	-2.111e+03	-3.243e+04	-8.018e+04
El: 128 - C.c: 3	-6.755e+02	6.755e+02	-1.019e+03	1.050e+03	-1.772e+02	1.772e+02	1.813e+04	-1.813e+04	1.541e+04	-1.590e+03	-2.296e+04	-5.773e+04
El: 128 - C.c: 4	-5.651e+02	5.651e+02	-6.228e+02	6.542e+02	-1.046e+02	1.046e+02	9.542e+03	-9.542e+03	9.571e+03	-1.414e+03	-1.263e+04	-3.717e+04
El: 128 - C.c: 5	-5.375e+02	5.375e+02	-5.238e+02	5.552e+02	-8.645e+01	8.645e+01	7.394e+03	-7.394e+03	8.112e+03	-1.369e+03	-1.005e+04	-3.203e+04
El: 129 - C.c: 1	-5.329e+02	5.329e+02	1.087e+03	-1.075e+03	5.955e+01	-5.955e+01	2.054e+04	-2.054e+04	5.065e+03	-6.810e+03	7.495e+04	-4.328e+04
El: 129 - C.c: 2	-9.116e+02	9.116e+02	2.892e+03	-2.877e+03	1.099e+02	-1.099e+02	6.146e+04	-6.146e+04	1.443e+04	-1.765e+04	1.963e+05	-1.118e+05
El: 129 - C.c: 3	-6.788e+02	6.788e+02	2.073e+03	-2.061e+03	8.120e+01	-8.120e+01	4.371e+04	-4.371e+04	1.029e+04	-1.267e+04	1.408e+05	-8.029e+04
El: 129 - C.c: 4	-5.621e+02	5.621e+02	1.284e+03	-1.272e+03	6.388e+01	-6.388e+01	2.517e+04	-2.517e+04	6.111e+03	-7.982e+03	8.812e+04	-5.068e+04
El: 129 - C.c: 5	-5.329e+02	5.329e+02	1.087e+03	-1.075e+03	5.955e+01	-5.955e+01	2.054e+04	-2.054e+04	5.065e+03	-6.810e+03	7.495e+04	-4.328e+04
El: 130 - C.c: 1	-5.297e+02	5.297e+02	7.530e+02	-7.215e+02	-8.593e+01	8.593e+01	1.110e+04	-1.110e+04	8.333e+03	-1.631e+03	4.293e+04	1.457e+04
El: 130 - C.c: 2	-9.022e+02	9.022e+02	1.957e+03	-1.917e+03	-2.541e+02	2.541e+02	3.583e+04	-3.583e+04	2.218e+04	-2.360e+03	1.106e+05	4.050e+04
El: 130 - C.c: 3	-6.721e+02	6.721e+02	1.405e+03	-1.374e+03	-1.809e+02	1.809e+02	2.537e+04	-2.537e+04	1.590e+04	-1.791e+03	7.945e+04	2.894e+04
El: 130 - C.c: 4	-5.582e+02	5.582e+02	8.835e+02	-8.520e+02	-1.049e+02	1.049e+02	1.396e+04	-1.396e+04	9.846e+03	-1.663e+03	5.024e+04	1.745e+04
El: 130 - C.c: 5	-5.297e+02	5.297e+02	7.530e+02	-7.215e+02	-8.593e+01	8.593e+01	1.110e+04	-1.110e+04	8.333e+03	-1.631e+03	4.293e+04	1.457e+04
El: 131 - C.c: 1	-5.259e+02	5.259e+02	4.508e+02	-4.193e+02	-8.744e+01	8.744e+01	6.209e+03	-6.209e+03	3.382e+03	3.438e+03	-1.304e+04	4.697e+04
El: 131 - C.c: 2	-8.905e+02	8.905e+02	1.143e+03	-1.102e+03	-2.398e+02	2.398e+02	2.179e+04	-2.179e+04	7.548e+03	1.116e+04	-3.693e+04	1.245e+05
El: 131 - C.c: 3	-6.638e+02	6.638e+02	8.218e+02	-7.904e+02	-1.715e+02	1.715e+02	1.535e+04	-1.535e+04	5.483e+03	7.896e+03	-2.636e+04	8.923e+04
El: 131 - C.c: 4	-5.535e+02	5.535e+02	5.250e+02	-4.936e+02	-1.043e+02	1.043e+02	8.038e+03	-8.038e+03	3.802e+03	4.330e+03	-1.570e+04	5.542e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 131 - C.c: 5	-5.259e+02	5.259e+02	4.508e+02	-4.193e+02	-8.744e+01	8.744e+01	6.209e+03	-6.209e+03	3.382e+03	3.438e+03	-1.304e+04	4.697e+04
El: 132 - C.c: 1	-5.221e+02	5.221e+02	1.914e+02	-1.600e+02	-5.785e+01	5.785e+01	1.500e+03	-1.500e+03	-1.902e+03	6.414e+03	-4.433e+04	5.803e+04
El: 132 - C.c: 2	-8.789e+02	8.789e+02	4.487e+02	-4.079e+02	-1.532e+02	1.532e+02	7.914e+03	-7.914e+03	-6.613e+03	1.856e+04	-1.182e+05	1.516e+05
El: 132 - C.c: 3	-6.555e+02	6.555e+02	3.247e+02	-2.932e+02	-1.098e+02	1.098e+02	5.476e+03	-5.476e+03	-4.662e+03	1.323e+04	-8.474e+04	1.088e+05
El: 132 - C.c: 4	-5.488e+02	5.488e+02	2.181e+02	-1.866e+02	-6.824e+01	6.824e+01	2.295e+03	-2.295e+03	-2.454e+03	7.777e+03	-5.241e+04	6.819e+04
El: 132 - C.c: 5	-5.221e+02	5.221e+02	1.914e+02	-1.600e+02	-5.785e+01	5.785e+01	1.500e+03	-1.500e+03	-1.902e+03	6.414e+03	-4.433e+04	5.803e+04
El: 133 - C.c: 1	-5.219e+02	5.219e+02	-1.566e+01	4.711e+01	6.007e+01	-6.007e+01	-1.649e+03	1.649e+03	-6.018e+03	1.333e+03	-5.465e+04	5.221e+04
El: 133 - C.c: 2	-8.763e+02	8.763e+02	-9.982e+01	1.407e+02	1.511e+02	-1.511e+02	-2.208e+03	2.208e+03	-1.710e+04	5.311e+03	-1.439e+05	1.345e+05
El: 133 - C.c: 3	-6.538e+02	6.538e+02	-6.863e+01	1.001e+02	1.088e+02	-1.088e+02	-1.692e+03	1.692e+03	-1.220e+04	3.718e+03	-1.032e+05	9.661e+04
El: 133 - C.c: 4	-5.483e+02	5.483e+02	-2.626e+01	5.771e+01	6.981e+01	-6.981e+01	-1.658e+03	1.658e+03	-7.255e+03	1.810e+03	-6.436e+04	6.109e+04
El: 133 - C.c: 5	-5.219e+02	5.219e+02	-1.566e+01	4.711e+01	6.007e+01	-6.007e+01	-1.649e+03	1.649e+03	-6.018e+03	1.333e+03	-5.465e+04	5.221e+04
El: 134 - C.c: 1	-5.586e+02	5.586e+02	-7.897e+02	8.035e+02	-6.776e+02	6.776e+02	3.015e-11	-3.015e-11	2.316e+04	6.632e-13	-2.723e+04	0.000e+00
El: 134 - C.c: 2	-9.633e+02	9.633e+02	-2.064e+03	2.082e+03	-1.654e+03	1.654e+03	7.586e-11	-7.586e-11	5.653e+04	1.562e-12	-7.086e+04	0.000e+00
El: 134 - C.c: 3	-7.167e+02	7.167e+02	-1.481e+03	1.495e+03	-1.193e+03	1.193e+03	5.459e-11	-5.459e-11	4.078e+04	1.130e-12	-5.087e+04	0.000e+00
El: 134 - C.c: 4	-5.902e+02	5.902e+02	-9.280e+02	9.418e+02	-7.807e+02	7.807e+02	3.504e-11	-3.504e-11	2.668e+04	7.566e-13	-3.195e+04	0.000e+00
El: 134 - C.c: 5	-5.586e+02	5.586e+02	-7.897e+02	8.035e+02	-6.776e+02	6.776e+02	3.015e-11	-3.015e-11	2.316e+04	6.632e-13	-2.723e+04	0.000e+00
El: 135 - C.c: 1	-5.343e+02	5.343e+02	-1.720e+02	2.035e+02	3.605e+02	-3.605e+02	2.790e+03	-2.790e+03	-3.128e+03	-2.499e+04	-4.788e+04	3.324e+04
El: 135 - C.c: 2	-9.057e+02	9.057e+02	-5.068e+02	5.477e+02	9.057e+02	-9.057e+02	6.482e+03	-6.482e+03	-9.611e+03	-6.103e+04	-1.248e+05	8.368e+04
El: 135 - C.c: 3	-6.750e+02	6.750e+02	-3.608e+02	3.922e+02	6.519e+02	-6.519e+02	4.693e+03	-4.693e+03	-6.825e+03	-4.402e+04	-8.959e+04	6.022e+04
El: 135 - C.c: 4	-5.625e+02	5.625e+02	-2.098e+02	2.412e+02	4.188e+02	-4.188e+02	3.170e+03	-3.170e+03	-3.867e+03	-2.880e+04	-5.622e+04	3.863e+04
El: 135 - C.c: 5	-5.343e+02	5.343e+02	-1.720e+02	2.035e+02	3.605e+02	-3.605e+02	2.790e+03	-2.790e+03	-3.128e+03	-2.499e+04	-4.788e+04	3.324e+04
El: 136 - C.c: 1	1.470e+02	-1.470e+02	-1.297e+02	1.435e+02	-3.247e+02	3.247e+02	0.000e+00	0.000e+00	1.110e+04	-3.228e-11	-4.670e+03	8.348e-12
El: 136 - C.c: 2	5.184e+01	-5.184e+01	-3.218e+02	3.397e+02	-7.255e+02	7.255e+02	0.000e+00	0.000e+00	2.480e+04	-7.233e-11	-1.130e+04	2.627e-11
El: 136 - C.c: 3	5.416e+01	-5.416e+01	-2.318e+02	2.456e+02	-5.270e+02	5.270e+02	0.000e+00	0.000e+00	1.801e+04	-5.252e-11	-8.159e+03	1.863e-11
El: 136 - C.c: 4	1.284e+02	-1.284e+02	-1.502e+02	1.639e+02	-3.651e+02	3.651e+02	0.000e+00	0.000e+00	1.248e+04	-3.633e-11	-5.368e+03	1.040e-11
El: 136 - C.c: 5	1.470e+02	-1.470e+02	-1.297e+02	1.435e+02	-3.247e+02	3.247e+02	0.000e+00	0.000e+00	1.110e+04	-3.228e-11	-4.670e+03	8.348e-12
El: 137 - C.c: 1	1.503e+02	-1.503e+02	3.807e+02	-3.606e+02	-1.402e+02	1.402e+02	-8.083e+02	8.083e+02	8.254e+03	-1.267e+03	1.298e+04	5.492e+03
El: 137 - C.c: 2	8.545e+01	-8.545e+01	9.702e+02	-9.441e+02	-3.310e+02	3.310e+02	1.778e+03	-1.778e+03	1.737e+04	-8.783e+02	3.475e+04	1.293e+04
El: 137 - C.c: 3	7.701e+01	-7.701e+01	6.975e+02	-6.775e+02	-2.393e+02	2.393e+02	1.077e+03	-1.077e+03	1.268e+04	-7.545e+02	2.490e+04	9.355e+03
El: 137 - C.c: 4	1.357e+02	-1.357e+02	4.441e+02	-4.240e+02	-1.601e+02	1.601e+02	-4.312e+02	4.312e+02	9.139e+03	-1.164e+03	1.536e+04	6.265e+03
El: 137 - C.c: 5	1.503e+02	-1.503e+02	3.807e+02	-3.606e+02	-1.402e+02	1.402e+02	-8.083e+02	8.083e+02	8.254e+03	-1.267e+03	1.298e+04	5.492e+03
El: 138 - C.c: 1	1.496e+02	-1.496e+02	2.260e+02	-1.945e+02	1.089e+02	-1.089e+02	2.783e+03	-2.783e+03	1.805e+03	-1.030e+04	1.109e+03	1.529e+04
El: 138 - C.c: 2	8.235e+01	-8.235e+01	5.593e+02	-5.184e+02	2.971e+02	-2.971e+02	7.445e+03	-7.445e+03	1.959e+03	-2.513e+04	3.446e+03	3.858e+04
El: 138 - C.c: 3	7.485e+01	-7.485e+01	4.030e+02	-3.715e+02	2.126e+02	-2.126e+02	5.335e+03	-5.335e+03	1.547e+03	-1.813e+04	2.445e+03	2.776e+04
El: 138 - C.c: 4	1.347e+02	-1.347e+02	2.614e+02	-2.299e+02	1.297e+02	-1.297e+02	3.293e+03	-3.293e+03	1.754e+03	-1.187e+04	1.376e+03	1.778e+04
El: 138 - C.c: 5	1.496e+02	-1.496e+02	2.260e+02	-1.945e+02	1.089e+02	-1.089e+02	2.783e+03	-2.783e+03	1.805e+03	-1.030e+04	1.109e+03	1.529e+04
El: 139 - C.c: 1	1.037e+02	-1.037e+02	-4.131e+02	4.245e+02	-3.121e+02	3.121e+02	-8.388e+03	8.388e+03	-1.007e+04	1.886e+04	3.899e+02	-1.219e+04
El: 139 - C.c: 2	2.542e+01	-2.542e+01	-1.105e+03	1.120e+03	-6.594e+02	6.594e+02	-1.987e+04	1.987e+04	-2.681e+04	4.539e+04	2.396e+03	-3.374e+04
El: 139 - C.c: 3	3.077e+01	-3.077e+01	-7.917e+02	8.030e+02	-4.812e+02	4.812e+02	-1.437e+04	1.437e+04	-1.921e+04	3.277e+04	1.649e+03	-2.412e+04
El: 139 - C.c: 4	8.908e+01	-8.908e+01	-4.888e+02	5.002e+02	-3.459e+02	3.459e+02	-9.584e+03	9.584e+03	-1.190e+04	2.165e+04	6.418e+02	-1.458e+04
El: 139 - C.c: 5	1.037e+02	-1.037e+02	-4.131e+02	4.245e+02	-3.121e+02	3.121e+02	-8.388e+03	8.388e+03	-1.007e+04	1.886e+04	3.899e+02	-1.219e+04
El: 140 - C.c: 1	9.644e+01	-9.644e+01	-1.686e+02	2.001e+02	-1.851e+02	1.851e+02	-6.342e+02	6.342e+02	2.173e+03	1.226e+04	-1.731e+04	2.934e+03
El: 140 - C.c: 2	5.157e+00	-5.157e+00	-4.762e+02	5.171e+02	-4.112e+02	4.112e+02	1.710e+03	-1.710e+03	-7.476e+02	3.282e+04	-4.426e+04	5.529e+03
El: 140 - C.c: 3	1.630e+01	-1.630e+01	-3.399e+02	3.714e+02	-2.988e+02	2.988e+02	1.055e+03	-1.055e+03	-2.086e+02	2.352e+04	-3.182e+04	4.077e+03
El: 140 - C.c: 4	8.041e+01	-8.041e+01	-2.029e+02	2.343e+02	-2.078e+02	2.078e+02	-2.962e+02	2.962e+02	1.697e+03	1.451e+04	-2.021e+04	3.163e+03
El: 140 - C.c: 5	9.644e+01	-9.644e+01	-1.686e+02	2.001e+02	-1.851e+02	1.851e+02	-6.342e+02	6.342e+02	2.173e+03	1.226e+04	-1.731e+04	2.934e+03
El: 141 - C.c: 1	8.759e+01	-8.759e+01	1.067e+02	-7.528e+01	-1.212e+02	1.212e+02	4.907e+03	-4.907e+03	8.449e+03	1.000e+03	-1.218e+04	1.928e+04
El: 141 - C.c: 2	-2.106e+01	2.106e+01	2.460e+02	-2.051e+02	-3.258e+02	3.258e+02	1.745e+04	-1.745e+04	1.541e+04	1.001e+04	-3.102e+04	4.861e+04
El: 141 - C.c: 3	-2.362e+00	2.362e+00	1.782e+02	-1.468e+02	-2.334e+02	2.334e+02	1.229e+04	-1.229e+04	1.140e+04	6.805e+03	-2.230e+04	3.498e+04
El: 141 - C.c: 4	6.960e+01	-6.960e+01	1.210e+02	-8.959e+01	-1.436e+02	1.436e+02	6.384e+03	-6.384e+03	9.039e+03	2.161e+03	-1.420e+04	2.242e+04
El: 141 - C.c: 5	8.759e+01	-8.759e+01	1.067e+02	-7.528e+01	-1.212e+02	1.212e+02	4.907e+03	-4.907e+03	8.449e+03	1.000e+03	-1.218e+04	1.928e+04
El: 142 - C.c: 1	7.996e+01	-7.996e+01	7.605e+02	-7.309e+02	-1.641e+01	1.641e+01	1.624e+04	-1.624e+04	1.003e+04	-8.823e+03	7.225e+04	-1.749e+04
El: 142 - C.c: 2	-5.028e+01	5.028e+01	1.999e+03	-1.961e+03	-1.884e+02	1.884e+02	4.978e+04	-4.978e+04	3.190e+04	-1.807e+04	1.937e+05	-4.835e+04
El: 142 - C.c: 3	-2.286e+01	2.286e+01	1.434e+03	-1.405e+03	-1.278e+02	1.278e+02	3.535e+04	-3.535e+04	2.261e+04	-1.322e+04	1.388e+05	-3.456e+04
El: 142 - C.c: 4	5.939e+01	-5.939e+01	8.952e+02	-8.656e+02	-3.869e+01	3.869e+01	2.007e+04	-2.007e+04	1.254e+04	-9.703e+03	8.555e+04	-2.090e+04
El: 142 - C.c: 5	7.996e+01	-7.996e+01	7.605e+02	-7.309e+02	-1.641e+01	1.641e+01	1.624e+04	-1.624e+04	1.003e+04	-8.823e+03	7.225e+04	-1.749e+04
El: 143 - C.c: 1	8.249e+01	-8.249e+01	4.186e+02	-3.871e+02	-5.027e+01	5.027e+01	1.094e+04	-1.094e+04	1.011e+04	-6.193e+03	1.787e+04	1.355e+04
El: 143 - C.c: 2	-3.905e+01	3.905e+01	1.077e+03	-1.036e+03	-2.050e+02	2.050e+02	3.482e+04	-3.482e+04	2.364e+04	-7.653e+03	4.861e+04	3.380e+04
El: 143 - C.c: 3	-1.504e+01	1.504e+01	7.738e+02	-7.423e+02	-1.433e+02	1.433e+02	2.467e+04	-2.467e+04	1.711e+04	-5.928e+03	3.479e+04	2.434e+04
El: 143 - C.c: 4	6.299e+01	-6.299e+01	4.896e+02	-4.582e+02	-6.888e+01	6.888e+01	1.369e+04	-1.369e+04	1.151e+04	-6.140e+03	2.125e+04	1.571e+04
El: 143 - C.c: 5	8.249e+01	-8.249e+01	4.186e+02	-3.871e+02	-5.027e+01	5.027e+01	1.094e+04	-1.094e+04	1.011e+04	-6.193e+03	1.787e+04	1.355e+04
El: 144 - C.c: 1	6.291e+01	-6.291e+01	-1.408e+03	1.410e+03	-5.641e+02	5.641e+02	-2.842e+03	2.842e+03	-1.990e+03	4.568e+03	6.551e+04	-7.195e+04
El: 144 - C.c: 2	-4.530e+01	4.530e+01	-3.885e+03	3.888e+03	-1.505e+03	1.505e+03	-4.830e+03	4.830e+03	-9.982e+03	1.686e+04	1.760e+05	-1.938e+05
El: 144 - C.c: 3	-2.181e+01	2.181e+01	-2.778e+03	2.780e+03	-1.079e+03	1.079e+03	-3.599e+03	3.599e+03	-6.920e+03	1.185e+04	1.261e+05	-1.388e+05
El: 144 - C.c: 4	4.596e+01	-4.596e+01	-1.682e+03	1.684e+03	-6.670e+02	6.670e+02	-2.994e+03	2.994e+03	-2.976e+03	6.025e+03	7.763e+04	-8.532e+04
El: 144 - C.c: 5	6.291e+01	-6.291e+01	-1.408e+03	1.410e+03	-5.641e+02	5.641e+02	-2.842e+03	2.842e+03	-1.990e+03	4.568e+03	6.551e+04	-7.195e+04
El: 145 - C.c: 1	6.065e+01	-6.065e+01	-9.990e+02	1.030e+03	-2.499e+02	2.499e+02	1.130e+04	-1.130e+04	1.665e+04	2.843e+03	-1.239e+04	-6.675e+04
El: 145 - C.c: 2	-5.433e+01	5.433e+01	-2.773e+03	2.814e+03	-6.960e+02	6.960e+02	3.446e+04	-3.446e+04	4.038e+04	1.391e+04	-3.796e+04	-1.799e+05
El: 145 - C.c: 3	-2.813e+01	2.813e+01	-1.982e+03	2.013e+03	-4.974e+02	4.974e+02	2.448e+04	-2.448e+04	2.914e+04	9.655e+03	-2.696e+04	-1.289e+05
El: 145 - C.c: 4	4.289e+01	-4.289e+01	-1.196e+03	1.227e+03	-2.994e+02	2.994e+02	1.394e+04	-1.394e+04	1.915e+04	4.206e+03	-1.531e+04	-7.918e+04
El: 145 - C.c: 5	6.065e+01	-6.065e+01	-9.990e+02	1.030e+03	-2.499e+02	2.499e+02	1.130e+04	-1.130e+04	1.665e+04	2.843e+03	-1.239e+04	-6.675e+04
El: 146 - C.c: 1	5.965e+01	-5.965e+01	-5.705e+02	6.020e+02	-1.687e+02	1.687e+02	1.389e+04	-1.389e+04	2.934e+04	-1.619e+04	-5.625e+04	1.052e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 146 - C.c: 2	-5.993e+01	5.993e+01	-1.598e+03	1.638e+03	-5.049e+02	5.049e+02	4.109e+04	-4.109e+04	7.666e+04	-3.728e+04	-1.586e+05	3.242e+04
El: 146 - C.c: 3	-3.200e+01	3.200e+01	-1.141e+03	1.173e+03	-3.591e+02	3.591e+02	2.924e+04	-2.924e+04	5.502e+04	-2.701e+04	-1.132e+05	2.302e+04
El: 146 - C.c: 4	4.132e+01	-4.132e+01	-6.847e+02	7.161e+02	-2.068e+02	2.068e+02	1.696e+04	-1.696e+04	3.448e+04	-1.835e+04	-6.765e+04	1.302e+04
El: 146 - C.c: 5	5.965e+01	-5.965e+01	-5.705e+02	6.020e+02	-1.687e+02	1.687e+02	1.389e+04	-1.389e+04	2.934e+04	-1.619e+04	-5.625e+04	1.052e+04
El: 147 - C.c: 1	6.214e+01	-6.214e+01	-8.876e+01	1.202e+02	-2.260e+00	2.260e+00	1.280e+04	-1.280e+04	3.143e+04	-3.126e+04	-6.349e+04	5.534e+04
El: 147 - C.c: 2	-5.585e+01	5.585e+01	-2.657e+02	3.066e+02	-5.366e+01	5.366e+01	3.651e+04	-3.651e+04	8.411e+04	-7.993e+04	-1.781e+05	1.558e+05
El: 147 - C.c: 3	-2.895e+01	2.895e+01	-1.890e+02	2.204e+02	-3.608e+01	3.608e+01	2.605e+04	-2.605e+04	6.027e+04	-5.745e+04	-1.272e+05	1.112e+05
El: 147 - C.c: 4	4.392e+01	-4.392e+01	-1.088e+02	1.402e+02	-9.024e+00	9.024e+00	1.545e+04	-1.545e+04	3.720e+04	-3.650e+04	-7.623e+04	6.652e+04
El: 147 - C.c: 5	6.214e+01	-6.214e+01	-8.876e+01	1.202e+02	-2.260e+00	2.260e+00	1.280e+04	-1.280e+04	3.143e+04	-3.126e+04	-6.349e+04	5.534e+04
El: 148 - C.c: 1	8.505e+01	-8.505e+01	7.561e+02	-7.402e+02	-9.976e+01	9.976e+01	1.916e+04	-1.916e+04	1.216e-18	3.929e+03	0.000e+00	2.946e+04
El: 148 - C.c: 2	1.627e+00	-1.627e+00	2.137e+03	-2.116e+03	-1.018e+02	1.018e+02	5.081e+04	-5.081e+04	1.351e-18	4.010e+03	0.000e+00	8.373e+04
El: 148 - C.c: 3	1.243e+01	-1.243e+01	1.525e+03	-1.509e+03	-8.119e+01	8.119e+01	3.643e+04	-3.643e+04	1.063e-18	3.197e+03	0.000e+00	5.975e+04
El: 148 - C.c: 4	7.053e+01	-7.053e+01	9.099e+02	-8.940e+02	-9.605e+01	9.605e+01	2.261e+04	-2.261e+04	1.185e-18	3.782e+03	0.000e+00	3.552e+04
El: 148 - C.c: 5	8.505e+01	-8.505e+01	7.561e+02	-7.402e+02	-9.976e+01	9.976e+01	1.916e+04	-1.916e+04	1.216e-18	3.929e+03	0.000e+00	2.946e+04
El: 149 - C.c: 1	6.800e+01	-6.800e+01	4.871e+02	-4.557e+02	6.236e+02	-6.236e+02	1.608e+04	-1.608e+04	-1.250e+04	-3.615e+04	-2.703e+04	6.380e+04
El: 149 - C.c: 2	-4.224e+01	4.224e+01	1.321e+03	-1.280e+03	1.547e+03	-1.547e+03	3.789e+04	-3.789e+04	-2.559e+04	-9.507e+04	-7.729e+04	1.787e+05
El: 149 - C.c: 3	-1.909e+01	1.909e+01	9.454e+02	-9.140e+02	1.114e+03	-1.114e+03	2.740e+04	-2.740e+04	-1.872e+04	-6.820e+04	-5.513e+04	1.276e+05
El: 149 - C.c: 4	5.058e+01	-5.058e+01	5.788e+02	-5.473e+02	7.218e+02	-7.218e+02	1.834e+04	-1.834e+04	-1.374e+04	-4.256e+04	-3.265e+04	7.657e+04
El: 149 - C.c: 5	6.800e+01	-6.800e+01	4.871e+02	-4.557e+02	6.236e+02	-6.236e+02	1.608e+04	-1.608e+04	-1.250e+04	-3.615e+04	-2.703e+04	6.380e+04
El: 150 - C.c: 1	8.505e+01	-8.505e+01	-5.798e+02	5.953e+02	-5.029e+00	5.029e+00	-2.031e-11	2.031e-11	1.942e+02	0.000e+00	-2.269e+04	7.105e-15
El: 150 - C.c: 2	1.627e+00	-1.627e+00	-1.635e+03	1.655e+03	-1.128e+01	1.128e+01	-5.124e-11	5.124e-11	4.358e+02	0.000e+00	-6.352e+04	9.237e-15
El: 150 - C.c: 3	1.243e+01	-1.243e+01	-1.167e+03	1.183e+03	-8.193e+00	8.193e+00	-3.687e-11	3.687e-11	3.164e+02	0.000e+00	-4.537e+04	7.105e-15
El: 150 - C.c: 4	7.053e+01	-7.053e+01	-6.972e+02	7.128e+02	-5.662e+00	5.662e+00	-2.363e-11	2.363e-11	2.187e+02	0.000e+00	-2.723e+04	7.105e-15
El: 150 - C.c: 5	8.505e+01	-8.505e+01	-5.798e+02	5.953e+02	-5.029e+00	5.029e+00	-2.031e-11	2.031e-11	1.942e+02	0.000e+00	-2.269e+04	7.105e-15
El: 151 - C.c: 1	8.213e+01	-8.213e+01	-1.760e+02	2.075e+02	-3.348e+01	3.348e+01	7.522e+02	-7.522e+02	1.628e+03	9.835e+02	-3.699e+04	2.204e+04
El: 151 - C.c: 2	-5.192e+00	5.192e+00	-5.180e+02	5.589e+02	-1.105e+02	1.105e+02	7.314e+02	-7.314e+02	6.328e+03	2.289e+03	-1.037e+05	6.168e+04
El: 151 - C.c: 3	7.489e+00	-7.489e+00	-3.688e+02	4.003e+02	-7.811e+01	7.811e+01	5.879e+02	-5.879e+02	4.436e+03	1.657e+03	-7.405e+04	4.406e+04
El: 151 - C.c: 4	6.720e+01	-6.720e+01	-2.146e+02	2.460e+02	-4.241e+01	4.241e+01	7.193e+02	-7.193e+02	2.189e+03	1.118e+03	-4.440e+04	2.644e+04
El: 151 - C.c: 5	8.213e+01	-8.213e+01	-1.760e+02	2.075e+02	-3.348e+01	3.348e+01	7.522e+02	-7.522e+02	1.628e+03	9.835e+02	-3.699e+04	2.204e+04
El: 152 - C.c: 1	7.946e+01	-7.946e+01	2.312e+02	-1.998e+02	-1.296e+01	1.296e+01	3.775e+03	-3.775e+03	1.641e+03	-6.302e+02	-1.989e+04	3.669e+04
El: 152 - C.c: 2	-1.125e+01	1.125e+01	6.083e+02	-5.674e+02	-6.953e+01	6.953e+01	7.740e+03	-7.740e+03	9.618e+03	-4.194e+03	-5.701e+04	1.029e+05
El: 152 - C.c: 3	3.097e+00	-3.097e+00	4.364e+02	-4.049e+02	-4.808e+01	4.808e+01	5.664e+03	-5.664e+03	6.631e+03	-2.880e+03	-4.066e+04	7.347e+04
El: 152 - C.c: 4	6.419e+01	-6.419e+01	2.722e+02	-2.408e+02	-1.998e+01	1.998e+01	4.153e+03	-4.153e+03	2.639e+03	-1.080e+03	-2.404e+04	4.405e+04
El: 152 - C.c: 5	7.946e+01	-7.946e+01	2.312e+02	-1.998e+02	-1.296e+01	1.296e+01	3.775e+03	-3.775e+03	1.641e+03	-6.302e+02	-1.989e+04	3.669e+04
El: 153 - C.c: 1	7.914e+01	-7.914e+01	1.000e+03	-9.923e+02	-2.076e+01	2.076e+01	1.581e+04	-1.581e+04	2.120e+03	-1.699e+03	4.899e+04	-2.879e+04
El: 153 - C.c: 2	-5.494e+00	5.494e+00	2.782e+03	-2.771e+03	5.278e+01	-5.278e+01	4.436e+04	-4.436e+04	1.018e+02	-1.172e+03	1.344e+05	-7.813e+04
El: 153 - C.c: 3	6.889e+00	-6.889e+00	1.988e+03	-1.980e+03	3.242e+01	-3.242e+01	3.168e+04	-3.168e+04	3.506e+02	-1.008e+03	9.616e+04	-5.593e+04
El: 153 - C.c: 4	6.469e+01	-6.469e+01	1.198e+03	-1.190e+03	-1.013e+01	1.013e+01	1.899e+04	-1.899e+04	1.766e+03	-1.561e+03	5.843e+04	-3.422e+04
El: 153 - C.c: 5	7.914e+01	-7.914e+01	1.000e+03	-9.923e+02	-2.076e+01	2.076e+01	1.581e+04	-1.581e+04	2.120e+03	-1.699e+03	4.899e+04	-2.879e+04
El: 154 - C.c: 1	7.816e+01	-7.816e+01	6.323e+02	-6.000e+02	-4.573e+00	4.573e+00	8.593e+03	-8.593e+03	1.525e+03	-1.159e+03	2.919e+04	2.010e+04
El: 154 - C.c: 2	-1.244e+01	1.244e+01	1.737e+03	-1.695e+03	1.300e+02	-1.300e+02	2.510e+04	-2.510e+04	-9.613e+02	-9.440e+03	7.953e+04	5.773e+04
El: 154 - C.c: 3	2.130e+00	-2.130e+00	1.242e+03	-1.210e+03	8.607e+01	-8.607e+01	1.788e+04	-1.788e+04	-4.375e+02	-6.448e+03	5.691e+04	4.116e+04
El: 154 - C.c: 4	6.296e+01	-6.296e+01	7.543e+02	-7.220e+02	1.355e+01	-1.355e+01	1.045e+04	-1.045e+04	1.133e+03	-2.217e+03	3.474e+04	2.431e+04
El: 154 - C.c: 5	7.816e+01	-7.816e+01	6.323e+02	-6.000e+02	-4.573e+00	4.573e+00	8.593e+03	-8.593e+03	1.525e+03	-1.159e+03	2.919e+04	2.010e+04
El: 155 - C.c: 1	5.104e+01	-5.104e+01	-2.843e+02	3.166e+02	1.363e+01	-1.363e+01	-2.752e+03	2.752e+03	-3.484e+03	2.393e+03	-1.659e+04	-7.456e+03
El: 155 - C.c: 2	-4.401e+01	4.401e+01	-8.000e+02	8.419e+02	7.421e+01	-7.421e+01	-7.000e+03	7.000e+03	-1.490e+04	8.962e+03	-4.494e+04	-2.077e+04
El: 155 - C.c: 3	-2.254e+01	2.254e+01	-5.712e+02	6.035e+02	5.129e+01	-5.129e+01	-5.034e+03	5.034e+03	-1.040e+04	6.294e+03	-3.217e+04	-1.484e+04
El: 155 - C.c: 4	3.633e+01	-3.633e+01	-3.417e+02	3.740e+02	2.116e+01	-2.116e+01	-3.208e+03	3.208e+03	-4.867e+03	3.173e+03	-1.971e+04	-8.933e+03
El: 155 - C.c: 5	5.104e+01	-5.104e+01	-2.843e+02	3.166e+02	1.363e+01	-1.363e+01	-2.752e+03	2.752e+03	-3.484e+03	2.393e+03	-1.659e+04	-7.456e+03
El: 156 - C.c: 1	5.205e+01	-5.205e+01	-6.789e+02	7.029e+02	5.433e+01	-5.433e+01	-7.591e+03	7.591e+03	-1.979e+03	-1.266e+03	7.279e+03	-4.854e+04
El: 156 - C.c: 2	-4.449e+01	4.449e+01	-1.881e+03	1.912e+03	2.312e+02	-2.312e+02	-1.967e+04	1.967e+04	-9.078e+03	-4.731e+03	2.051e+04	-1.338e+05
El: 156 - C.c: 3	-2.272e+01	2.272e+01	-1.345e+03	1.369e+03	1.614e+02	-1.614e+02	-1.412e+04	1.412e+04	-6.316e+03	-3.323e+03	1.465e+04	-9.566e+04
El: 156 - C.c: 4	3.709e+01	-3.709e+01	-8.120e+02	8.361e+02	7.574e+01	-7.574e+01	-8.898e+03	8.898e+03	-2.846e+03	-1.677e+03	8.752e+03	-5.796e+04
El: 156 - C.c: 5	5.205e+01	-5.205e+01	-6.789e+02	7.029e+02	5.433e+01	-5.433e+01	-7.591e+03	7.591e+03	-1.979e+03	-1.266e+03	7.279e+03	-4.854e+04
El: 157 - C.c: 1	8.278e+00	-8.278e+00	-5.030e+02	5.345e+02	-7.059e+01	7.059e+01	0.000e+00	0.000e+00	5.506e+03	1.390e-12	-4.046e+04	-2.842e-14
El: 157 - C.c: 2	-9.447e+01	9.447e+01	-1.436e+03	1.477e+03	-1.212e+02	1.212e+02	0.000e+00	0.000e+00	9.452e+03	8.517e-12	-1.136e+05	-3.695e-14
El: 157 - C.c: 3	-6.187e+01	6.187e+01	-1.024e+03	1.056e+03	-9.020e+01	9.020e+01	0.000e+00	0.000e+00	7.035e+03	5.863e-12	-8.113e+04	-2.842e-14
El: 157 - C.c: 4	-5.752e+00	5.752e+00	-6.073e+02	6.388e+02	-7.451e+01	7.451e+01	0.000e+00	0.000e+00	5.812e+03	2.285e-12	-4.860e+04	-2.842e-14
El: 157 - C.c: 5	8.278e+00	-8.278e+00	-5.030e+02	5.345e+02	-7.059e+01	7.059e+01	0.000e+00	0.000e+00	5.506e+03	1.390e-12	-4.046e+04	-2.842e-14
El: 158 - C.c: 1	1.501e+01	-1.501e+01	3.443e+02	-3.129e+02	-5.906e+02	5.906e+02	4.739e+03	-4.739e+03	0.000e+00	4.607e+04	-2.224e-12	2.563e+04
El: 158 - C.c: 2	-1.042e+02	1.042e+02	9.556e+02	-9.147e+02	-1.426e+03	1.426e+03	1.825e+04	-1.825e+04	0.000e+00	1.113e+05	-6.165e-12	7.294e+04
El: 158 - C.c: 3	-6.745e+01	6.745e+01	6.830e+02	-6.515e+02	-1.030e+03	1.030e+03	1.280e+04	-1.280e+04	0.000e+00	8.032e+04	-4.407e-12	5.205e+04
El: 158 - C.c: 4	-1.481e+00	1.481e+00	4.121e+02	-3.806e+02	-6.784e+02	6.784e+02	6.351e+03	-6.351e+03	0.000e+00	5.292e+04	-2.661e-12	3.091e+04
El: 158 - C.c: 5	1.501e+01	-1.501e+01	3.443e+02	-3.129e+02	-5.906e+02	5.906e+02	4.739e+03	-4.739e+03	0.000e+00	4.607e+04	-2.224e-12	2.563e+04
El: 159 - C.c: 1	-6.488e+02	6.488e+02	-3.956e+02	4.270e+02	-1.008e+01	1.008e+01	0.000e+00	0.000e+00	7.860e+02	0.000e+00	-3.208e+04	2.345e-12
El: 159 - C.c: 2	-9.557e+02	9.557e+02	-1.138e+03	1.179e+03	3.143e+01	-3.143e+01	0.000e+00	0.000e+00	-2.452e+03	0.000e+00	-9.034e+04	7.266e-12
El: 159 - C.c: 3	-7.236e+02	7.236e+02	-8.112e+02	8.427e+02	1.961e+01	-1.961e+01	0.000e+00	0.000e+00	-1.530e+03	0.000e+00	-6.450e+04	5.157e-12
El: 159 - C.c: 4	-6.638e+02	6.638e+02	-4.787e+02	5.101e+02	-4.139e+00	4.139e+00	0.000e+00	0.000e+00	3.228e+02	0.000e+00	-3.856e+04	2.907e-12
El: 159 - C.c: 5	-6.488e+02	6.488e+02	-3.956e+02	4.270e+02	-1.008e+01	1.008e+01	0.000e+00	0.000e+00	7.860e+02	0.000e+00	-3.208e+04	2.345e-12
El: 160 - C.c: 1	-5.736e+02	5.736e+02	3.383e+02	-3.068e+02	4.836e+02	-4.836e+02	-1.269e+04	1.269e+04	1.788e-11	-3.772e+04	0.000e+00	2.516e+04
El: 160 - C.c: 2	-9.406e+02	9.406e+02	8.822e+02	-8.413e+02	1.195e+03	-1.195e+03	-3.466e+04	3.466e+04	4.101e-11	-9.318e+04	0.000e+00	6.722e+04
El: 160 - C.c: 3	-7.036e+02	7.036e+02	6.333e+02	-6.018e+02	8.609e+02	-8.609e+02	-2.480e+04	2.480e+04	2.972e-11	-6.715e+04	0.000e+00	4.817e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 160 - C.c: 4	-5.996e+02	5.996e+02	3.973e+02	-3.658e+02	5.590e+02	-5.590e+02	-1.511e+04	1.511e+04	2.025e-11	-4.360e+04	0.000e+00	2.976e+04
El: 160 - C.c: 5	-5.736e+02	5.736e+02	3.383e+02	-3.068e+02	4.836e+02	-4.836e+02	-1.269e+04	1.269e+04	1.788e-11	-3.772e+04	0.000e+00	2.516e+04
El: 161 - C.c: 1	-5.418e+02	5.418e+02	-8.113e+02	8.428e+02	5.701e+01	-5.701e+01	-3.918e+03	3.918e+03	-6.592e+03	2.145e+03	-1.226e+04	-5.225e+04
El: 161 - C.c: 2	-8.947e+02	8.947e+02	-2.250e+03	2.291e+03	1.918e+02	-1.918e+02	-9.177e+03	9.177e+03	-1.873e+04	3.767e+03	-3.421e+04	-1.429e+05
El: 161 - C.c: 3	-6.687e+02	6.687e+02	-1.608e+03	1.640e+03	1.355e+02	-1.355e+02	-6.641e+03	6.641e+03	-1.337e+04	2.797e+03	-2.444e+04	-1.022e+05
El: 161 - C.c: 4	-5.672e+02	5.672e+02	-9.707e+02	1.002e+03	7.271e+01	-7.271e+01	-4.462e+03	4.462e+03	-7.946e+03	2.275e+03	-1.469e+04	-6.224e+04
El: 161 - C.c: 5	-5.418e+02	5.418e+02	-8.113e+02	8.428e+02	5.701e+01	-5.701e+01	-3.918e+03	3.918e+03	-6.592e+03	2.145e+03	-1.226e+04	-5.225e+04
El: 162 - C.c: 1	-5.239e+02	5.239e+02	6.572e+02	-6.257e+02	1.618e+02	-1.618e+02	7.177e+03	-7.177e+03	-1.999e+04	7.378e+03	5.425e+04	-4.216e+03
El: 162 - C.c: 2	-8.696e+02	8.696e+02	1.799e+03	-1.759e+03	5.612e+02	-5.612e+02	2.133e+04	-2.133e+04	-5.307e+04	9.290e+03	1.479e+05	-9.155e+03
El: 162 - C.c: 3	-6.496e+02	6.496e+02	1.287e+03	-1.256e+03	3.957e+02	-3.957e+02	1.518e+04	-1.518e+04	-3.804e+04	7.177e+03	1.058e+05	-6.665e+03
El: 162 - C.c: 4	-5.490e+02	5.490e+02	7.832e+02	-7.517e+02	2.085e+02	-2.085e+02	8.776e+03	-8.776e+03	-2.360e+04	7.338e+03	6.457e+04	-4.706e+03
El: 162 - C.c: 5	-5.239e+02	5.239e+02	6.572e+02	-6.257e+02	1.618e+02	-1.618e+02	7.177e+03	-7.177e+03	-1.999e+04	7.378e+03	5.425e+04	-4.216e+03

GRUPPO NUMERO: 5 - DESCRIZIONE: TRAVI SALONE

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c: 1	-3.399e+02	3.399e+02	8.266e+02	-7.517e+02	2.103e+02	-2.103e+02	-1.298e+04	1.298e+04	4.058e+03	-2.088e+04	4.174e+04	2.139e+04
El: 1 - C.c: 2	5.046e+02	-5.046e+02	2.131e+03	-2.033e+03	6.902e+02	-6.902e+02	-3.714e+04	3.714e+04	1.165e+04	-6.686e+04	1.203e+05	4.630e+04
El: 1 - C.c: 3	2.911e+02	-2.911e+02	1.531e+03	-1.456e+03	4.882e+02	-4.882e+02	-2.649e+04	2.649e+04	8.305e+03	-4.736e+04	8.574e+04	3.372e+04
El: 1 - C.c: 4	-2.137e+02	2.137e+02	9.674e+02	-8.925e+02	2.659e+02	-2.659e+02	-1.568e+04	1.568e+04	4.907e+03	-2.618e+04	5.054e+04	2.385e+04
El: 1 - C.c: 5	-3.399e+02	3.399e+02	8.266e+02	-7.517e+02	2.103e+02	-2.103e+02	-1.298e+04	1.298e+04	4.058e+03	-2.088e+04	4.174e+04	2.139e+04
El: 2 - C.c: 1	-3.428e+02	3.428e+02	1.481e+03	-1.435e+03	1.181e+03	-1.181e+03	8.276e+03	-8.276e+03	-5.211e+04	-6.271e+03	1.144e+05	-4.236e+04
El: 2 - C.c: 2	4.951e+02	-4.951e+02	3.850e+03	-3.790e+03	4.253e+03	-4.253e+03	6.379e+04	-6.379e+04	-1.889e+05	-2.134e+04	3.111e+05	-1.223e+05
El: 2 - C.c: 3	2.844e+02	-2.844e+02	2.764e+03	-2.718e+03	2.993e+03	-2.993e+03	4.363e+04	-4.363e+04	-1.329e+05	-1.507e+04	2.227e+05	-8.716e+04
El: 2 - C.c: 4	-2.173e+02	2.173e+02	1.738e+03	-1.692e+03	1.543e+03	-1.543e+03	1.535e+04	-1.535e+04	-6.826e+04	-8.030e+03	1.361e+05	-5.132e+04
El: 2 - C.c: 5	-3.428e+02	3.428e+02	1.481e+03	-1.435e+03	1.181e+03	-1.181e+03	8.276e+03	-8.276e+03	-5.211e+04	-6.271e+03	1.144e+05	-4.236e+04
El: 3 - C.c: 1	1.742e+02	-1.742e+02	-2.069e+03	2.097e+03	1.249e+03	-1.249e+03	9.600e+03	-9.600e+03	1.819e+04	-5.638e+04	5.942e+04	-1.231e+05
El: 3 - C.c: 2	1.862e+03	-1.862e+03	-5.659e+03	5.696e+03	3.571e+03	-3.571e+03	2.407e+04	-2.407e+04	5.187e+04	-1.610e+05	1.649e+05	-3.385e+05
El: 3 - C.c: 3	1.264e+03	-1.264e+03	-4.048e+03	4.077e+03	2.547e+03	-2.547e+03	1.732e+04	-1.732e+04	3.700e+04	-1.149e+05	1.179e+05	-2.421e+05
El: 3 - C.c: 4	3.922e+02	-3.922e+02	-2.465e+03	2.493e+03	1.509e+03	-1.509e+03	1.115e+04	-1.115e+04	2.195e+04	-6.808e+04	7.111e+04	-1.469e+05
El: 3 - C.c: 5	1.742e+02	-1.742e+02	-2.069e+03	2.097e+03	1.249e+03	-1.249e+03	9.600e+03	-9.600e+03	1.819e+04	-5.638e+04	5.942e+04	-1.231e+05
El: 4 - C.c: 1	5.932e+01	-5.932e+01	1.500e+03	-1.454e+03	-1.344e+03	1.344e+03	-1.789e+04	1.789e+04	6.694e+04	-4.953e+02	1.155e+05	-4.248e+04
El: 4 - C.c: 2	1.402e+03	-1.402e+03	3.903e+03	-3.843e+03	-4.497e+03	4.497e+03	-8.134e+04	8.134e+04	2.124e+05	9.861e+03	3.142e+05	-1.227e+05
El: 4 - C.c: 3	9.427e+02	-9.427e+02	2.802e+03	-2.756e+03	-3.178e+03	3.178e+03	-5.661e+04	5.661e+04	1.506e+05	6.508e+03	2.249e+05	-8.749e+04
El: 4 - C.c: 4	2.360e+02	-2.360e+02	1.761e+03	-1.714e+03	-1.711e+03	1.711e+03	-2.564e+04	2.564e+04	8.367e+04	9.054e+02	1.374e+05	-5.148e+04
El: 4 - C.c: 5	5.932e+01	-5.932e+01	1.500e+03	-1.454e+03	-1.344e+03	1.344e+03	-1.789e+04	1.789e+04	6.694e+04	-4.953e+02	1.155e+05	-4.248e+04
El: 5 - C.c: 1	-1.226e+03	1.226e+03	-2.342e+03	2.415e+03	3.103e+02	-3.103e+02	2.586e+04	-2.586e+04	3.095e+04	-5.515e+04	-3.924e+05	2.068e+05
El: 5 - C.c: 2	-5.553e+02	5.553e+02	-6.450e+03	6.545e+03	1.028e+03	-1.028e+03	8.252e+04	-8.252e+04	9.149e+04	-1.717e+05	-1.052e+06	5.453e+05
El: 5 - C.c: 3	-5.336e+02	5.336e+02	-4.612e+03	4.685e+03	7.267e+02	-7.267e+02	5.846e+04	-5.846e+04	6.512e+04	-1.218e+05	-7.537e+05	3.911e+05
El: 5 - C.c: 4	-1.087e+03	1.087e+03	-2.796e+03	2.869e+03	3.935e+02	-3.935e+02	3.238e+04	-3.238e+04	3.779e+04	-6.848e+04	-4.646e+05	2.437e+05
El: 5 - C.c: 5	-1.226e+03	1.226e+03	-2.342e+03	2.415e+03	3.103e+02	-3.103e+02	2.586e+04	-2.586e+04	3.095e+04	-5.515e+04	-3.924e+05	2.068e+05
El: 6 - C.c: 1	-1.241e+03	1.241e+03	-2.903e+03	2.972e+03	-8.772e+02	8.772e+02	0.000e+00	0.000e+00	6.503e+04	0.000e+00	-2.178e+05	0.000e+00
El: 6 - C.c: 2	-5.566e+02	5.566e+02	-7.850e+03	7.940e+03	-2.658e+03	2.658e+03	0.000e+00	0.000e+00	1.971e+05	0.000e+00	-5.853e+05	0.000e+00
El: 6 - C.c: 3	-5.365e+02	5.365e+02	-5.620e+03	5.690e+03	-1.889e+03	1.889e+03	0.000e+00	0.000e+00	1.401e+05	0.000e+00	-4.192e+05	0.000e+00
El: 6 - C.c: 4	-1.100e+03	1.100e+03	-3.446e+03	3.516e+03	-1.080e+03	1.080e+03	0.000e+00	0.000e+00	8.003e+04	0.000e+00	-2.580e+05	0.000e+00
El: 6 - C.c: 5	-1.241e+03	1.241e+03	-2.903e+03	2.972e+03	-8.772e+02	8.772e+02	0.000e+00	0.000e+00	6.503e+04	0.000e+00	-2.178e+05	0.000e+00
El: 7 - C.c: 1	-1.239e+03	1.239e+03	-1.534e+03	1.607e+03	1.201e+02	-1.201e+02	5.881e+03	-5.881e+03	1.866e+04	-2.802e+04	-5.085e+05	3.860e+05
El: 7 - C.c: 2	-6.014e+02	6.014e+02	-4.232e+03	4.327e+03	3.549e+02	-3.549e+02	1.789e+04	-1.789e+04	5.617e+04	-8.385e+04	-1.365e+06	1.031e+06
El: 7 - C.c: 3	-5.661e+02	5.661e+02	-3.026e+03	3.099e+03	2.526e+02	-2.526e+02	1.271e+04	-1.271e+04	3.994e+04	-5.964e+04	-9.775e+05	7.387e+05
El: 7 - C.c: 4	-1.104e+03	1.104e+03	-1.833e+03	1.906e+03	1.466e+02	-1.466e+02	7.247e+03	-7.247e+03	2.291e+04	-3.435e+04	-6.023e+05	4.565e+05
El: 7 - C.c: 5	-1.239e+03	1.239e+03	-1.534e+03	1.607e+03	1.201e+02	-1.201e+02	5.881e+03	-5.881e+03	1.866e+04	-2.802e+04	-5.085e+05	3.860e+05
El: 8 - C.c: 1	-1.247e+03	1.247e+03	-7.605e+02	8.335e+02	1.063e+02	-1.063e+02	3.071e+03	-3.071e+03	9.187e+03	-1.748e+04	-5.670e+05	5.048e+05
El: 8 - C.c: 2	-6.279e+02	6.279e+02	-2.122e+03	2.217e+03	2.927e+02	-2.927e+02	7.682e+03	-7.682e+03	3.071e+04	-5.354e+04	-1.521e+06	1.352e+06
El: 8 - C.c: 3	-5.849e+02	5.849e+02	-1.516e+03	1.589e+03	2.093e+02	-2.093e+02	5.531e+03	-5.531e+03	2.170e+04	-3.802e+04	-1.090e+06	9.686e+05
El: 8 - C.c: 4	-1.115e+03	1.115e+03	-9.117e+02	9.847e+02	1.269e+02	-1.269e+02	3.563e+03	-3.563e+03	1.169e+04	-2.159e+04	-6.715e+05	5.975e+05
El: 8 - C.c: 5	-1.247e+03	1.247e+03	-7.605e+02	8.335e+02	1.063e+02	-1.063e+02	3.071e+03	-3.071e+03	9.187e+03	-1.748e+04	-5.670e+05	5.048e+05
El: 9 - C.c: 1	-1.249e+03	1.249e+03	4.282e+01	3.019e+01	-7.613e+01	7.613e+01	-1.699e+03	1.699e+03	1.420e+04	-8.258e+03	-5.650e+05	5.655e+05
El: 9 - C.c: 2	-6.374e+02	6.374e+02	6.141e+01	3.351e+01	-1.463e+02	1.463e+02	-3.371e+03	3.371e+03	4.071e+04	-2.930e+04	-1.514e+06	1.515e+06
El: 9 - C.c: 3	-5.915e+02	5.915e+02	4.665e+01	2.636e+01	-1.077e+02	1.077e+02	-2.474e+03	2.474e+03	2.903e+04	-2.064e+04	-1.085e+06	1.086e+06
El: 9 - C.c: 4	-1.118e+03	1.118e+03	4.358e+01	2.942e+01	-8.244e+01	8.244e+01	-1.854e+03	1.854e+03	1.716e+04	-1.073e+04	-6.690e+05	6.695e+05
El: 9 - C.c: 5	-1.249e+03	1.249e+03	4.282e+01	3.019e+01	-7.613e+01	7.613e+01	-1.699e+03	1.699e+03	1.420e+04	-8.258e+03	-5.650e+05	5.655e+05
El: 10 - C.c: 1	-1.244e+03	1.244e+03	8.333e+02	-7.603e+02	-1.297e+02	1.297e+02	-4.869e+02	4.869e+02	2.340e+04	-1.328e+04	-5.052e+05	5.673e+05
El: 10 - C.c: 2	-6.218e+02	6.218e+02	2.221e+03	-2.126e+03	-3.438e+02	3.438e+02	-3.312e+03	3.312e+03	6.545e+04	-3.863e+04	-1.352e+06	1.522e+06
El: 10 - C.c: 3	-5.805e+02	5.805e+02	1.592e+03	-1.519e+03	-2.465e+02	2.465e+02	-2.273e+03	2.273e+03	4.676e+04	-2.753e+04	-9.689e+05	1.090e+06
El: 10 - C.c: 4	-1.111e+03	1.111e+03	9.850e+02	-9.120e+02	-1.531e+02	1.531e+02	-8.441e+02	8.441e+02	2.807e+04	-1.613e+04	-5.979e+05	6.719e+05
El: 10 - C.c: 5	-1.244e+03	1.244e+03	8.333e+02	-7.603e+02	-1.297e+02	1.297e+02	-4.869e+02	4.869e+02	2.340e+04	-1.328e+04	-5.052e+05	5.673e+05
El: 11 - C.c: 1	-1.231e+03	1.231e+03	1.608e+03	-1.535e+03	-1.209e+02	1.209e+02	-2.663e+03	2.663e+03	3.260e+04	-2.317e+04	-3.874e+05	5.100e+05
El: 11 - C.c: 2	-5.850e+02	5.850e+02	4.332e+03	-4.237e+03	-3.475e+02	3.475e+02	-1.183e+04	1.183e+04	9.250e+04	-6.540e+04	-1.033e+06	1.367e+06
El: 11 - C.c: 3	-5.542e+02	5.542e+02	3.103e+03	-3.030e+03	-2.478e+02	2.478e+02	-8.241e+03	8.241e+03	6.602e+04	-4.669e+04	-7.401e+05	9.793e+05
El: 11 - C.c: 4	-1.096e+03	1.096e+03	1.907e+03	-1.834e+03	-1.463e+02	1.463e+02	-3.779e+03	3.779e+03	3.928e+04	-2.787e+04	-4.580e+05	6.039e+05
El: 11 - C.c: 5	-1.231e+03	1.231e+03	1.608e+03	-1.535e+03	-1.209e+02	1.209e+02	-2.663e+03	2.663e+03	3.260e+04	-2.317e+04	-3.874e+05	5.100e+05
El: 12 - C.c: 1	-1.211e+03	1.211e+03	2.439e+03	-2.366e+03	-3.958e+02	3.958e+02	-2.614e+04	2.614e+04	6.541e+04	-3.454e+04	-2.078e+05	3.952e+05
El: 12 - C.c: 2	-5.237e+02	5.237e+02	6.596e+03	-6.501e+03	-1.200e+03	1.200e+03	-8.442e+04	8.442e+04	1.918e+05	-9.825e+04	-5.458e+05	1.057e+06
El: 12 - C.c: 3	-5.106e+02	5.106e+02	4.722e+03	-4.649e+03	-8.525e+02	8.525e+02	-5.977e+04	5.977e+04	1.366e+05	-7.010e+04	-3.916e+05	7.571e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 12 - C.c: 4	-1.071e+03	1.071e+03	2.895e+03	-2.822e+03	-4.871e+02	4.871e+02	-3.287e+04	3.287e+04	7.965e+04	-4.165e+04	-2.446e+05	4.676e+05
El: 12 - C.c: 5	-1.211e+03	1.211e+03	2.439e+03	-2.366e+03	-3.958e+02	3.958e+02	-2.614e+04	2.614e+04	6.541e+04	-3.454e+04	-2.078e+05	3.952e+05
El: 13 - C.c: 1	-1.221e+03	1.221e+03	3.018e+03	-2.949e+03	1.015e+03	-1.015e+03	1.448e+04	-1.448e+04	-9.448e-13	-7.527e+04	1.217e-10	2.211e+05
El: 13 - C.c: 2	-5.145e+02	5.145e+02	8.002e+03	-7.912e+03	2.926e+03	-2.926e+03	2.373e+04	-2.373e+04	-1.547e-12	-2.169e+05	3.254e-10	5.898e+05
El: 13 - C.c: 3	-5.057e+02	5.057e+02	5.737e+03	-5.668e+03	2.086e+03	-2.086e+03	1.775e+04	-1.775e+04	-1.158e-12	-1.546e+05	2.332e-10	4.227e+05
El: 13 - C.c: 4	-1.078e+03	1.078e+03	3.562e+03	-3.492e+03	1.230e+03	-1.230e+03	1.513e+04	-1.513e+04	-9.874e-13	-9.115e+04	1.440e-10	2.615e+05
El: 13 - C.c: 5	-1.221e+03	1.221e+03	3.018e+03	-2.949e+03	1.015e+03	-1.015e+03	1.448e+04	-1.448e+04	-9.448e-13	-7.527e+04	1.217e-10	2.211e+05
El: 14 - C.c: 1	1.731e+02	-1.731e+02	-1.375e+03	1.448e+03	2.958e+02	-2.958e+02	-1.473e+04	1.473e+04	-4.323e+03	-1.875e+04	-4.898e+04	-6.113e+04
El: 14 - C.c: 2	1.859e+03	-1.859e+03	-3.798e+03	3.893e+03	8.456e+02	-8.456e+02	-4.741e+04	4.741e+04	-1.259e+04	-5.337e+04	-1.302e+05	-1.697e+05
El: 14 - C.c: 3	1.263e+03	-1.263e+03	-2.715e+03	2.788e+03	6.032e+02	-6.032e+02	-3.357e+04	3.357e+04	-8.972e+03	-3.808e+04	-9.334e+04	-1.213e+05
El: 14 - C.c: 4	3.910e+02	-3.910e+02	-1.643e+03	1.716e+03	3.573e+02	-3.573e+02	-1.850e+04	1.850e+04	-5.253e+03	-2.262e+04	-5.785e+04	-7.316e+04
El: 14 - C.c: 5	1.731e+02	-1.731e+02	-1.375e+03	1.448e+03	2.958e+02	-2.958e+02	-1.473e+04	1.473e+04	-4.323e+03	-1.875e+04	-4.898e+04	-6.113e+04
El: 15 - C.c: 1	1.730e+02	-1.730e+02	-5.849e+02	6.579e+02	1.928e+02	-1.928e+02	1.769e+03	-1.769e+03	-1.752e+04	2.483e+03	-9.717e+04	4.870e+04
El: 15 - C.c: 2	1.860e+03	-1.860e+03	-1.663e+03	1.757e+03	5.638e+02	-5.638e+02	-1.853e+03	1.853e+03	-5.130e+04	7.326e+03	-2.628e+05	1.294e+05
El: 15 - C.c: 3	1.263e+03	-1.263e+03	-1.186e+03	1.259e+03	4.015e+02	-4.015e+02	-9.994e+02	9.994e+02	-3.654e+04	5.215e+03	-1.881e+05	9.275e+04
El: 15 - C.c: 4	3.911e+02	-3.911e+02	-7.052e+02	7.782e+02	2.345e+02	-2.345e+02	1.215e+03	-1.215e+03	-2.132e+04	3.030e+03	-1.154e+05	5.751e+04
El: 15 - C.c: 5	1.730e+02	-1.730e+02	-5.849e+02	6.579e+02	1.928e+02	-1.928e+02	1.769e+03	-1.769e+03	-1.752e+04	2.483e+03	-9.717e+04	4.870e+04
El: 16 - C.c: 1	1.744e+02	-1.744e+02	3.001e+02	-2.271e+02	3.307e+02	-3.307e+02	2.827e+04	-2.827e+04	-4.284e+04	1.705e+04	-7.835e+04	9.891e+04
El: 16 - C.c: 2	1.866e+03	-1.866e+03	7.495e+02	-6.546e+02	1.041e+03	-1.041e+03	7.424e+04	-7.424e+04	-1.309e+05	4.971e+04	-2.128e+05	2.676e+05
El: 16 - C.c: 3	1.267e+03	-1.267e+03	5.397e+02	-4.667e+02	7.380e+02	-7.380e+02	5.326e+04	-5.326e+04	-9.298e+04	3.542e+04	-1.523e+05	1.916e+05
El: 16 - C.c: 4	3.929e+02	-3.929e+02	3.480e+02	-2.750e+02	4.121e+02	-4.121e+02	3.327e+04	-3.327e+04	-5.287e+04	2.072e+04	-9.315e+04	1.174e+05
El: 16 - C.c: 5	1.744e+02	-1.744e+02	3.001e+02	-2.271e+02	3.307e+02	-3.307e+02	2.827e+04	-2.827e+04	-4.284e+04	1.705e+04	-7.835e+04	9.891e+04
El: 17 - C.c: 1	1.859e+02	-1.859e+02	1.210e+03	-1.141e+03	-6.238e+02	6.238e+02	7.871e+03	-7.871e+03	0.000e+00	4.624e+04	-6.124e-10	8.713e+04
El: 17 - C.c: 2	1.861e+03	-1.861e+03	3.212e+03	-3.122e+03	-1.934e+03	1.934e+03	-4.978e+03	4.978e+03	0.000e+00	1.433e+05	-1.746e-09	2.348e+05
El: 17 - C.c: 3	1.265e+03	-1.265e+03	2.303e+03	-2.234e+03	-1.372e+03	1.372e+03	-2.269e+03	2.269e+03	0.000e+00	1.017e+05	-1.246e-09	1.681e+05
El: 17 - C.c: 4	4.017e+02	-4.017e+02	1.429e+03	-1.359e+03	-7.735e+02	7.735e+02	5.843e+03	-5.843e+03	0.000e+00	5.734e+04	-7.390e-10	1.033e+05
El: 17 - C.c: 5	1.859e+02	-1.859e+02	1.210e+03	-1.141e+03	-6.238e+02	6.238e+02	7.871e+03	-7.871e+03	0.000e+00	4.624e+04	-6.124e-10	8.713e+04
El: 18 - C.c: 1	6.296e+01	-6.296e+01	8.406e+02	-7.657e+02	-2.571e+02	2.571e+02	1.324e+04	-1.324e+04	4.846e+03	1.572e+04	4.160e+04	2.265e+04
El: 18 - C.c: 2	1.413e+03	-1.413e+03	2.168e+03	-2.071e+03	-7.248e+02	7.248e+02	3.890e+04	-3.890e+04	3.307e+03	5.468e+04	1.200e+05	4.954e+04
El: 18 - C.c: 3	9.507e+02	-9.507e+02	1.558e+03	-1.483e+03	-5.175e+02	5.175e+02	2.770e+04	-2.770e+04	2.851e+03	3.855e+04	8.557e+04	3.605e+04
El: 18 - C.c: 4	2.405e+02	-2.405e+02	9.840e+02	-9.091e+02	-3.091e+02	3.091e+02	1.613e+04	-1.613e+04	4.447e+03	2.028e+04	5.040e+04	2.533e+04
El: 18 - C.c: 5	6.296e+01	-6.296e+01	8.406e+02	-7.657e+02	-2.571e+02	2.571e+02	1.324e+04	-1.324e+04	4.846e+03	1.572e+04	4.160e+04	2.265e+04
El: 19 - C.c: 1	-1.294e+03	1.294e+03	2.910e+03	-2.841e+03	-9.776e+02	9.776e+02	1.030e+02	-1.030e+02	1.163e-12	7.247e+04	1.212e-10	2.132e+05
El: 19 - C.c: 2	-1.052e+03	1.052e+03	7.773e+03	-7.682e+03	-2.915e+03	2.915e+03	-6.297e+03	6.297e+03	2.260e-12	2.161e+05	3.231e-10	5.728e+05
El: 19 - C.c: 3	-8.740e+02	8.740e+02	5.570e+03	-5.500e+03	-2.074e+03	2.074e+03	-4.185e+03	4.185e+03	1.662e-12	1.537e+05	2.315e-10	4.103e+05
El: 19 - C.c: 4	-1.210e+03	1.210e+03	3.442e+03	-3.373e+03	-1.197e+03	1.197e+03	-7.545e+02	7.545e+02	1.262e-12	8.872e+04	1.433e-10	2.526e+05
El: 19 - C.c: 5	-1.294e+03	1.294e+03	2.910e+03	-2.841e+03	-9.776e+02	9.776e+02	1.030e+02	-1.030e+02	1.163e-12	7.247e+04	1.212e-10	2.132e+05
El: 20 - C.c: 1	-1.303e+03	1.303e+03	2.426e+03	-2.353e+03	3.241e+02	-3.241e+02	2.849e+04	-2.849e+04	-6.497e+04	3.969e+04	-1.991e+05	3.855e+05
El: 20 - C.c: 2	-1.108e+03	1.108e+03	6.555e+03	-6.461e+03	1.088e+03	-1.088e+03	8.691e+04	-8.691e+04	-1.962e+05	1.113e+05	-5.241e+05	1.032e+06
El: 20 - C.c: 3	-9.125e+02	9.125e+02	4.694e+03	-4.621e+03	7.689e+02	-7.689e+02	6.174e+04	-6.174e+04	-1.395e+05	7.953e+04	-3.759e+05	7.392e+05
El: 20 - C.c: 4	-1.225e+03	1.225e+03	2.880e+03	-2.807e+03	4.131e+02	-4.131e+02	3.514e+04	-3.514e+04	-7.988e+04	4.766e+04	-2.345e+05	4.563e+05
El: 20 - C.c: 5	-1.303e+03	1.303e+03	2.426e+03	-2.353e+03	3.241e+02	-3.241e+02	2.849e+04	-2.849e+04	-6.497e+04	3.969e+04	-1.991e+05	3.855e+05
El: 21 - C.c: 1	-1.330e+03	1.330e+03	1.637e+03	-1.564e+03	2.067e+02	-2.067e+02	9.895e+03	-9.895e+03	-3.966e+04	2.354e+04	-3.783e+05	5.031e+05
El: 21 - C.c: 2	-1.188e+03	1.188e+03	4.385e+03	-4.290e+03	5.882e+02	-5.882e+02	2.733e+04	-2.733e+04	-1.113e+05	6.541e+04	-1.008e+06	1.346e+06
El: 21 - C.c: 3	-9.694e+02	9.694e+02	3.142e+03	-3.069e+03	4.197e+02	-4.197e+02	1.954e+04	-1.954e+04	-7.948e+04	4.675e+04	-7.223e+05	9.645e+05
El: 21 - C.c: 4	-1.258e+03	1.258e+03	1.938e+03	-1.865e+03	2.493e+02	-2.493e+02	1.182e+04	-1.182e+04	-4.763e+04	2.818e+04	-4.471e+05	5.954e+05
El: 21 - C.c: 5	-1.330e+03	1.330e+03	1.637e+03	-1.564e+03	2.067e+02	-2.067e+02	9.895e+03	-9.895e+03	-3.966e+04	2.354e+04	-3.783e+05	5.031e+05
El: 22 - C.c: 1	-1.345e+03	1.345e+03	8.682e+02	-7.952e+02	2.462e+02	-2.462e+02	8.363e+03	-8.363e+03	-2.573e+04	6.525e+03	-4.998e+05	5.646e+05
El: 22 - C.c: 2	-1.232e+03	1.232e+03	2.289e+03	-2.194e+03	6.401e+02	-6.401e+02	2.084e+04	-2.084e+04	-7.114e+04	2.121e+04	-1.335e+06	1.509e+06
El: 22 - C.c: 3	-1.001e+03	1.001e+03	1.642e+03	-1.569e+03	4.596e+02	-4.596e+02	1.501e+04	-1.501e+04	-5.086e+04	1.501e+04	-9.563e+05	1.082e+06
El: 22 - C.c: 4	-1.276e+03	1.276e+03	1.023e+03	-9.499e+02	2.889e+02	-2.889e+02	9.692e+03	-9.692e+03	-3.075e+04	8.222e+03	-5.911e+05	6.680e+05
El: 22 - C.c: 5	-1.345e+03	1.345e+03	8.682e+02	-7.952e+02	2.462e+02	-2.462e+02	8.363e+03	-8.363e+03	-2.573e+04	6.525e+03	-4.998e+05	5.646e+05
El: 23 - C.c: 1	-1.350e+03	1.350e+03	6.058e+01	1.242e+01	5.199e+01	-5.199e+01	2.387e+03	-2.387e+03	-8.200e+03	4.144e+03	-5.633e+05	5.652e+05
El: 23 - C.c: 2	-1.246e+03	1.246e+03	9.453e+01	3.799e-01	1.169e+02	-1.169e+02	5.098e+03	-5.098e+03	-2.580e+04	1.668e+04	-1.504e+06	1.508e+06
El: 23 - C.c: 3	-1.011e+03	1.011e+03	7.110e+01	1.910e+00	8.489e+01	-8.489e+01	3.717e+03	-3.717e+03	-1.829e+04	1.167e+04	-1.078e+06	1.081e+06
El: 23 - C.c: 4	-1.282e+03	1.282e+03	6.269e+01	1.032e+01	5.857e+01	-5.857e+01	2.653e+03	-2.653e+03	-1.022e+04	5.650e+03	-6.662e+05	6.683e+05
El: 23 - C.c: 5	-1.350e+03	1.350e+03	6.058e+01	1.242e+01	5.199e+01	-5.199e+01	2.387e+03	-2.387e+03	-8.200e+03	4.144e+03	-5.633e+05	5.652e+05
El: 24 - C.c: 1	-1.346e+03	1.346e+03	-7.596e+02	8.326e+02	-2.558e+02	2.558e+02	-9.005e+03	9.005e+03	-3.865e+03	2.382e+04	-5.660e+05	5.039e+05
El: 24 - C.c: 2	-1.234e+03	1.234e+03	-2.128e+03	2.223e+03	-6.653e+02	6.653e+02	-2.305e+04	2.305e+04	-1.531e+04	6.720e+04	-1.512e+06	1.342e+06
El: 24 - C.c: 3	-1.003e+03	1.003e+03	-1.520e+03	1.593e+03	-4.776e+02	4.776e+02	-1.657e+04	1.657e+04	-1.072e+04	4.798e+04	-1.083e+06	9.620e+05
El: 24 - C.c: 4	-1.278e+03	1.278e+03	-9.117e+02	9.847e+02	-3.002e+02	3.002e+02	-1.052e+04	1.052e+04	-5.236e+03	2.865e+04	-6.694e+05	5.955e+05
El: 24 - C.c: 5	-1.346e+03	1.346e+03	-7.596e+02	8.326e+02	-2.558e+02	2.558e+02	-9.005e+03	9.005e+03	-3.865e+03	2.382e+04	-5.660e+05	5.039e+05
El: 25 - C.c: 1	-1.334e+03	1.334e+03	-1.527e+03	1.600e+03	-1.862e+02	1.862e+02	-8.902e+03	8.902e+03	-2.291e+04	3.743e+04	-5.064e+05	3.845e+05
El: 25 - C.c: 2	-1.197e+03	1.197e+03	-4.218e+03	4.313e+03	-5.450e+02	5.450e+02	-2.604e+04	2.604e+04	-6.437e+04	1.069e+05	-1.352e+06	1.019e+06
El: 25 - C.c: 3	-9.757e+02	9.757e+02	-3.016e+03	3.089e+03	-3.882e+02	3.882e+02	-1.855e+04	1.855e+04	-4.597e+04	7.625e+04	-9.687e+05	7.307e+05
El: 25 - C.c: 4	-1.263e+03	1.263e+03	-1.824e+03	1.897e+03	-2.266e+02	2.266e+02	-1.083e+04	1.083e+04	-2.752e+04	4.520e+04	-5.989e+05	4.537e+05
El: 25 - C.c: 5	-1.334e+03	1.334e+03	-1.527e+03	1.600e+03	-1.862e+02	1.862e+02	-8.902e+03	8.902e+03	-2.291e+04	3.743e+04	-5.064e+05	3.845e+05
El: 26 - C.c: 1	-1.352e+03	1.352e+03	-2.880e+03	2.949e+03	9.162e+02	-9.162e+02	0.000e+00	0.000e+00	-6.792e+04	0.000e+00	-2.161e+05	0.000e+00
El: 26 - C.c: 2	-1.172e+03	1.172e+03	-7.726e+03	7.816e+03	2.767e+03	-2.767e+03	0.000e+00	0.000e+00	-2.051e+05	0.000e+00	-5.761e+05	0.000e+00
El: 26 - C.c: 3	-9.618e+02	9.618e+02	-5.534e+03	5.604e+03	1.967e+03	-1.967e+03	0.000e+00	0.000e+00	-1.458e+05	0.000e+00	-4.128e+05	0.000e+00
El: 26 - C.c: 4	-1.274e+03	1.274e+03	-3.411e+03	3.480e+03	1.126e+03	-1.126e+03	0.000e+00	0.000e+00	-8.350e+04	0.000e+00	-2.554e+05	0.000e+00
El: 26 - C.c: 5	-1.352e+03	1.352e+03	-2.880e+03	2.949e+03	9.162e+02	-9.162e+02	0.000e+00	0.000e+00	-6.792e+04	0.000e+00	-2.161e+05	0.000e+00

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 27 - C.c: 1	-1.317e+03	1.317e+03	-2.309e+03	2.382e+03	-2.046e+02	2.046e+02	-2.264e+04	2.264e+04	-3.935e+04	5.531e+04	-3.901e+05	2.071e+05
El: 27 - C.c: 2	-1.136e+03	1.136e+03	-6.366e+03	6.461e+03	-8.076e+02	8.076e+02	-7.473e+04	7.473e+04	-1.112e+05	1.742e+05	-1.039e+06	5.389e+05
El: 27 - C.c: 3	-9.326e+02	9.326e+02	-4.552e+03	4.625e+03	-5.657e+02	5.657e+02	-5.284e+04	5.284e+04	-7.935e+04	1.235e+05	-7.448e+05	3.869e+05
El: 27 - C.c: 4	-1.240e+03	1.240e+03	-2.758e+03	2.831e+03	-2.768e+02	2.768e+02	-2.868e+04	2.868e+04	-4.735e+04	6.895e+04	-4.610e+05	2.431e+05
El: 27 - C.c: 5	-1.317e+03	1.317e+03	-2.309e+03	2.382e+03	-2.046e+02	2.046e+02	-2.264e+04	2.264e+04	-3.935e+04	5.531e+04	-3.901e+05	2.071e+05
El: 28 - C.c: 1	6.539e+01	-6.539e+01	5.669e+01	1.823e+01	-6.364e+01	6.364e+01	6.943e+02	-6.943e+02	-1.236e+04	1.745e+04	-2.306e+04	2.460e+04
El: 28 - C.c: 2	1.420e+03	-1.420e+03	6.069e+01	3.671e+01	-1.195e+02	1.195e+02	1.655e+03	-1.655e+03	-4.630e+04	5.587e+04	-5.070e+04	5.166e+04
El: 28 - C.c: 3	9.556e+02	-9.556e+02	4.802e+01	2.690e+01	-8.814e+01	8.814e+01	1.196e+03	-1.196e+03	-3.252e+04	3.957e+04	-3.687e+04	3.772e+04
El: 28 - C.c: 4	2.434e+02	-2.434e+02	5.496e+01	1.996e+01	-6.854e+01	6.854e+01	7.947e+02	-7.947e+02	-1.639e+04	2.187e+04	-2.583e+04	2.723e+04
El: 28 - C.c: 5	6.539e+01	-6.539e+01	5.669e+01	1.823e+01	-6.364e+01	6.364e+01	6.943e+02	-6.943e+02	-1.236e+04	1.745e+04	-2.306e+04	2.460e+04
El: 29 - C.c: 1	6.286e+01	-6.286e+01	-1.429e+03	1.476e+03	1.130e+03	-1.130e+03	1.374e+04	-1.374e+04	-1.138e+04	-4.449e+04	3.711e+04	-1.089e+05
El: 29 - C.c: 2	1.411e+03	-1.411e+03	-3.845e+03	3.905e+03	4.150e+03	-4.150e+03	7.775e+04	-7.775e+04	-3.393e+04	-1.712e+05	1.180e+05	-3.095e+05
El: 29 - C.c: 3	9.491e+02	-9.491e+02	-2.754e+03	2.800e+03	2.918e+03	-2.918e+03	5.366e+04	-5.366e+04	-2.414e+04	-1.201e+05	8.361e+04	-2.209e+05
El: 29 - C.c: 4	2.401e+02	-2.401e+02	-1.694e+03	1.741e+03	1.488e+03	-1.488e+03	2.172e+04	-2.172e+04	-1.393e+04	-5.961e+04	4.641e+04	-1.313e+05
El: 29 - C.c: 5	6.286e+01	-6.286e+01	-1.429e+03	1.476e+03	1.130e+03	-1.130e+03	1.374e+04	-1.374e+04	-1.138e+04	-4.449e+04	3.711e+04	-1.089e+05
El: 30 - C.c: 1	6.529e+01	-6.529e+01	-7.331e+02	8.080e+02	9.001e+01	-9.001e+01	-1.405e+04	1.405e+04	-1.675e+04	9.549e+03	-2.457e+04	-3.708e+04
El: 30 - C.c: 2	1.419e+03	-1.419e+03	-2.061e+03	2.159e+03	3.946e+02	-3.946e+02	-4.044e+04	4.044e+04	-5.674e+04	2.518e+04	-5.131e+04	-1.175e+05
El: 30 - C.c: 3	9.548e+02	-9.548e+02	-1.472e+03	1.547e+03	2.751e+02	-2.751e+02	-2.884e+04	2.884e+04	-4.006e+04	1.806e+04	-3.748e+04	-8.327e+04
El: 30 - C.c: 4	2.432e+02	-2.432e+02	-8.809e+02	9.558e+02	1.270e+02	-1.270e+02	-1.701e+04	1.701e+04	-2.141e+04	1.125e+04	-2.715e+04	-4.632e+04
El: 30 - C.c: 5	6.529e+01	-6.529e+01	-7.331e+02	8.080e+02	9.001e+01	-9.001e+01	-1.405e+04	1.405e+04	-1.675e+04	9.549e+03	-2.457e+04	-3.708e+04
El: 31 - C.c: 1	4.512e+02	-4.512e+02	2.164e+03	-2.135e+03	-9.553e+02	9.553e+02	-2.363e+03	2.363e+03	3.923e+04	-1.003e+04	1.274e+05	-6.173e+04
El: 31 - C.c: 2	2.389e+03	-2.389e+03	5.865e+03	-5.827e+03	-2.738e+03	2.738e+03	-8.124e+03	8.124e+03	1.160e+05	-3.233e+04	3.550e+05	-1.763e+05
El: 31 - C.c: 3	1.653e+03	-1.653e+03	4.198e+03	-4.170e+03	-1.952e+03	1.952e+03	-5.731e+03	5.731e+03	8.257e+04	-2.289e+04	2.537e+05	-1.258e+05
El: 31 - C.c: 4	6.915e+02	-6.915e+02	2.571e+03	-2.542e+03	-1.155e+03	1.155e+03	-3.036e+03	3.036e+03	4.790e+04	-1.260e+04	1.527e+05	-7.454e+04
El: 31 - C.c: 5	4.512e+02	-4.512e+02	2.164e+03	-2.135e+03	-9.553e+02	9.553e+02	-2.363e+03	2.363e+03	3.923e+04	-1.003e+04	1.274e+05	-6.173e+04
El: 32 - C.c: 1	4.486e+02	-4.486e+02	1.503e+03	-1.430e+03	-1.411e+02	1.411e+02	1.527e+04	-1.527e+04	1.027e+04	7.352e+02	6.294e+04	5.147e+04
El: 32 - C.c: 2	2.383e+03	-2.383e+03	4.023e+03	-3.928e+03	-4.336e+02	4.336e+02	4.536e+04	-4.536e+04	3.194e+04	1.885e+03	1.804e+05	1.297e+05
El: 32 - C.c: 3	1.648e+03	-1.648e+03	2.882e+03	-2.809e+03	-3.079e+02	3.079e+02	3.228e+04	-3.228e+04	2.266e+04	1.355e+03	1.287e+05	9.331e+04
El: 32 - C.c: 4	6.885e+02	-6.885e+02	1.779e+03	-1.706e+03	-1.744e+02	1.744e+02	1.867e+04	-1.867e+04	1.275e+04	8.591e+02	7.608e+04	5.984e+04
El: 32 - C.c: 5	4.486e+02	-4.486e+02	1.503e+03	-1.430e+03	-1.411e+02	1.411e+02	1.527e+04	-1.527e+04	1.027e+04	7.352e+02	6.294e+04	5.147e+04
El: 33 - C.c: 1	4.433e+02	-4.433e+02	7.079e+02	-6.348e+02	-1.057e+02	1.057e+02	-2.219e+03	2.219e+03	-2.505e+02	8.497e+03	-5.070e+04	1.031e+05
El: 33 - C.c: 2	2.369e+03	-2.369e+03	1.871e+03	-1.776e+03	-3.396e+02	3.396e+02	-2.179e+03	2.179e+03	-8.919e+02	2.738e+04	-1.264e+05	2.687e+05
El: 33 - C.c: 3	1.639e+03	-1.639e+03	1.342e+03	-1.269e+03	-2.405e+02	2.405e+02	-1.749e+03	1.749e+03	-6.280e+02	1.938e+04	-9.104e+04	1.929e+05
El: 33 - C.c: 4	6.824e+02	-6.824e+02	8.347e+02	-7.617e+02	-1.327e+02	1.327e+02	-2.125e+03	2.125e+03	-3.260e+02	1.067e+04	-5.877e+04	1.210e+05
El: 33 - C.c: 5	4.433e+02	-4.433e+02	7.079e+02	-6.348e+02	-1.057e+02	1.057e+02	-2.219e+03	2.219e+03	-2.505e+02	8.497e+03	-5.070e+04	1.031e+05
El: 34 - C.c: 1	4.442e+02	-4.442e+02	-1.266e+03	1.335e+03	5.911e+02	-5.911e+02	0.000e+00	0.000e+00	-4.382e+04	-2.940e-12	-9.639e+04	0.000e+00
El: 34 - C.c: 2	2.312e+03	-2.312e+03	-3.226e+03	3.317e+03	1.815e+03	-1.815e+03	0.000e+00	0.000e+00	-1.345e+05	-9.842e-12	-2.425e+05	0.000e+00
El: 34 - C.c: 3	1.601e+03	-1.601e+03	-2.320e+03	2.389e+03	1.289e+03	-1.289e+03	0.000e+00	0.000e+00	-9.554e+04	-6.953e-12	-1.745e+05	0.000e+00
El: 34 - C.c: 4	6.755e+02	-6.755e+02	-1.476e+03	1.546e+03	7.307e+02	-7.307e+02	0.000e+00	0.000e+00	-5.416e+04	-3.743e-12	-1.120e+05	0.000e+00
El: 34 - C.c: 5	4.442e+02	-4.442e+02	-1.266e+03	1.335e+03	5.911e+02	-5.911e+02	0.000e+00	0.000e+00	-4.382e+04	-2.940e-12	-9.639e+04	0.000e+00
El: 35 - C.c: 1	4.334e+02	-4.334e+02	-1.946e+02	2.677e+02	-3.685e+02	3.685e+02	-2.890e+04	2.890e+04	-8.761e+03	3.751e+04	-1.040e+05	8.593e+04
El: 35 - C.c: 2	2.342e+03	-2.342e+03	-5.649e+02	6.598e+02	-1.079e+03	1.079e+03	-7.719e+04	7.719e+04	-2.864e+04	1.128e+05	-2.691e+05	2.213e+05
El: 35 - C.c: 3	1.619e+03	-1.619e+03	-4.026e+02	4.756e+02	-7.682e+02	7.682e+02	-5.531e+04	5.531e+04	-2.026e+04	8.018e+04	-1.932e+05	1.590e+05
El: 35 - C.c: 4	6.705e+02	-6.705e+02	-2.362e+02	3.092e+02	-4.485e+02	4.485e+02	-3.419e+04	3.419e+04	-1.106e+04	4.604e+04	-1.218e+05	1.005e+05
El: 35 - C.c: 5	4.334e+02	-4.334e+02	-1.946e+02	2.677e+02	-3.685e+02	3.685e+02	-2.890e+04	2.890e+04	-8.761e+03	3.751e+04	-1.040e+05	8.593e+04
El: 36 - C.c: 1	-3.397e+02	3.397e+02	6.212e+01	1.280e+01	-1.728e+01	1.728e+01	1.675e+03	-1.675e+03	2.087e+04	-1.948e+04	-2.140e+04	2.337e+04
El: 36 - C.c: 2	5.067e+02	-5.067e+02	6.691e+01	3.048e+01	-3.305e+00	3.305e+00	4.398e+03	-4.398e+03	6.426e+04	-6.400e+04	-4.651e+04	4.797e+04
El: 36 - C.c: 3	2.925e+02	-2.925e+02	5.289e+01	2.203e+01	-4.508e+00	4.508e+00	3.155e+03	-3.155e+03	4.562e+04	-4.526e+04	-3.386e+04	3.509e+04
El: 36 - C.c: 4	-2.133e+02	2.133e+02	6.027e+01	1.465e+01	-1.473e+01	1.473e+01	1.971e+03	-1.971e+03	2.582e+04	-2.464e+04	-2.389e+04	2.572e+04
El: 36 - C.c: 5	-3.397e+02	3.397e+02	6.212e+01	1.280e+01	-1.728e+01	1.728e+01	1.675e+03	-1.675e+03	2.087e+04	-1.948e+04	-2.140e+04	2.337e+04
El: 37 - C.c: 1	-3.469e+02	3.469e+02	-1.356e+03	1.402e+03	-1.526e+03	1.526e+03	-1.992e+04	1.992e+04	-6.439e+02	7.609e+04	3.529e+04	-1.035e+05
El: 37 - C.c: 2	4.872e+02	-4.872e+02	-3.688e+03	3.748e+03	-4.974e+03	4.974e+03	-9.010e+04	9.010e+04	9.728e+03	2.361e+05	1.149e+05	-2.987e+05
El: 37 - C.c: 3	2.785e+02	-2.785e+02	-2.640e+03	2.686e+03	-3.520e+03	3.520e+03	-6.272e+04	6.272e+04	6.400e+03	1.676e+05	8.129e+04	-2.129e+05
El: 37 - C.c: 4	-2.218e+02	2.218e+02	-1.613e+03	1.659e+03	-1.925e+03	1.925e+03	-2.848e+04	2.848e+04	7.649e+02	9.439e+04	4.449e+04	-1.253e+05
El: 37 - C.c: 5	-3.469e+02	3.469e+02	-1.356e+03	1.402e+03	-1.526e+03	1.526e+03	-1.992e+04	1.992e+04	-6.439e+02	7.609e+04	3.529e+04	-1.035e+05
El: 38 - C.c: 1	-3.431e+02	3.431e+02	-6.905e+02	7.654e+02	-3.670e+02	3.670e+02	1.077e+04	-1.077e+04	2.312e+04	6.240e+03	-2.308e+04	-3.516e+04
El: 38 - C.c: 2	4.983e+02	-4.983e+02	-1.969e+03	2.066e+03	-9.968e+02	9.968e+02	3.221e+04	-3.221e+04	7.312e+04	6.627e+03	-4.716e+04	-1.143e+05
El: 38 - C.c: 3	2.865e+02	-2.865e+02	-1.405e+03	1.480e+03	-7.135e+02	7.135e+02	2.291e+04	-2.291e+04	5.183e+04	5.250e+03	-3.452e+04	-8.086e+04
El: 38 - C.c: 4	-2.172e+02	2.172e+02	-8.334e+02	9.082e+02	-4.363e+02	4.363e+02	1.320e+04	-1.320e+04	2.887e+04	6.042e+03	-2.537e+04	-4.430e+04
El: 38 - C.c: 5	-3.431e+02	3.431e+02	-6.905e+02	7.654e+02	-3.670e+02	3.670e+02	1.077e+04	-1.077e+04	2.312e+04	6.240e+03	-2.308e+04	-3.516e+04
El: 39 - C.c: 1	-8.421e+01	8.421e+01	2.057e+03	-2.029e+03	9.964e+02	-9.964e+02	-5.773e+03	5.773e+03	-4.759e+04	1.713e+04	1.135e+05	-5.100e+04
El: 39 - C.c: 2	1.208e+03	-1.208e+03	5.643e+03	-5.606e+03	2.807e+03	-2.807e+03	-1.077e+04	1.077e+04	-1.326e+05	4.681e+04	3.263e+05	-1.543e+05
El: 39 - C.c: 3	7.943e+02	-7.943e+02	4.036e+03	-4.008e+03	2.004e+03	-2.004e+03	-7.947e+03	7.947e+03	-9.476e+04	3.349e+04	2.326e+05	-1.097e+05
El: 39 - C.c: 4	9.149e+01	-9.149e+01	2.453e+03	-2.425e+03	1.198e+03	-1.198e+03	-6.208e+03	6.208e+03	-5.702e+04	2.040e+04	1.373e+05	-6.274e+04
El: 39 - C.c: 5	-8.421e+01	8.421e+01	2.057e+03	-2.029e+03	9.964e+02	-9.964e+02	-5.773e+03	5.773e+03	-4.759e+04	1.713e+04	1.135e+05	-5.100e+04
El: 40 - C.c: 1	-8.541e+01	8.541e+01	1.407e+03	-1.334e+03	2.133e+02	-2.133e+02	-1.899e+04	1.899e+04	-1.682e+04	1.805e+02	5.188e+04	5.503e+04
El: 40 - C.c: 2	1.205e+03	-1.205e+03	3.823e+03	-3.728e+03	5.799e+02	-5.799e+02	-5.374e+04	5.374e+04	-4.547e+04	2.326e+02	1.577e+05	1.368e+05
El: 40 - C.c: 3	7.917e+02	-7.917e+02	2.736e+03	-2.663e+03	4.150e+02	-4.150e+02	-3.836e+04	3.836e+04	-3.255e+04	1.791e+02	1.121e+05	9.852e+04
El: 40 - C.c: 4	9.002e+01	-9.002e+01	1.673e+03	-1.600e+03	2.536e+02	-2.536e+02	-2.286e+04	2.286e+04	-1.996e+04	1.802e+02	6.391e+04	6.373e+04
El: 40 - C.c: 5	-8.541e+01	8.541e+01	1.407e+03	-1.334e+03	2.133e+02	-2.133e+02	-1.899e+04	1.899e+04	-1.682e+04	1.805e+02	5.188e+04	5.503e+04
El: 41 - C.c: 1	-8.759e+01	8.759e+01	6.260e+02	-5.530e+02	1.652e+02	-1.652e+02	4.902e+02	-4.902e+02	-1.435e+03	-1.145e+04	-5.478e+04	1.008e+05
El: 41 - C.c: 2	1.197e+03	-1.197e+03	1.702e+03	-1.607e+03	4.603e+02	-4.603e+02	-1.660e+03	1.660e+03	-3.040e+03	-3.286e+04	-1.345e+05	2.635e+05

Elem./C.c.		Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El:	41 - C.c: 3	7.864e+02	-7.864e+02	1.218e+03	-1.145e+03	3.289e+02	-3.289e+02	-1.042e+03	1.042e+03	-2.218e+03	-2.343e+04	-9.697e+04	1.891e+05
El:	41 - C.c: 4	8.720e+01	-8.720e+01	7.443e+02	-6.713e+02	1.980e+02	-1.980e+02	1.839e+02	-1.839e+02	-1.591e+03	-1.385e+04	-6.322e+04	1.184e+05
El:	41 - C.c: 5	-8.759e+01	8.759e+01	6.260e+02	-5.530e+02	1.652e+02	-1.652e+02	4.902e+02	-4.902e+02	-1.435e+03	-1.145e+04	-5.478e+04	1.008e+05
El:	42 - C.c: 1	-3.321e+01	3.321e+01	-1.239e+03	1.308e+03	-6.490e+02	6.490e+02	0.000e+00	0.000e+00	4.811e+04	3.138e-12	-9.441e+04	0.000e+00
El:	42 - C.c: 2	1.256e+03	-1.256e+03	-3.169e+03	3.259e+03	-1.930e+03	1.930e+03	0.000e+00	0.000e+00	1.431e+05	1.012e-11	-2.383e+05	0.000e+00
El:	42 - C.c: 3	8.327e+02	-8.327e+02	-2.278e+03	2.347e+03	-1.373e+03	1.373e+03	0.000e+00	0.000e+00	1.018e+05	7.167e-12	-1.714e+05	0.000e+00
El:	42 - C.c: 4	1.400e+02	-1.400e+02	-1.447e+03	1.516e+03	-7.938e+02	7.938e+02	0.000e+00	0.000e+00	5.884e+04	3.944e-12	-1.098e+05	0.000e+00
El:	42 - C.c: 5	-3.321e+01	3.321e+01	-1.239e+03	1.308e+03	-6.490e+02	6.490e+02	0.000e+00	0.000e+00	4.811e+04	3.138e-12	-9.441e+04	0.000e+00
El:	43 - C.c: 1	-8.832e+01	8.832e+01	-2.629e+02	3.359e+02	4.666e+02	-4.666e+02	3.185e+04	-3.185e+04	1.001e+04	-4.640e+04	-1.029e+05	7.950e+04
El:	43 - C.c: 2	1.188e+03	-1.188e+03	-7.092e+02	8.041e+02	1.302e+03	-1.302e+03	8.413e+04	-8.413e+04	3.024e+04	-1.318e+05	-2.664e+05	2.074e+05
El:	43 - C.c: 3	7.805e+02	-7.805e+02	-5.079e+02	5.809e+02	9.303e+02	-9.303e+02	6.033e+04	-6.033e+04	2.150e+04	-9.406e+04	-1.913e+05	1.489e+05
El:	43 - C.c: 4	8.544e+01	-8.544e+01	-3.119e+02	3.849e+02	5.593e+02	-5.593e+02	3.754e+04	-3.754e+04	1.231e+04	-5.593e+04	-1.205e+05	9.337e+04
El:	43 - C.c: 5	-8.832e+01	8.832e+01	-2.629e+02	3.359e+02	4.666e+02	-4.666e+02	3.185e+04	-3.185e+04	1.001e+04	-4.640e+04	-1.029e+05	7.950e+04
El:	44 - C.c: 1	-3.123e+01	3.123e+01	1.116e+03	-1.046e+03	5.566e+02	-5.566e+02	-2.232e+04	2.232e+04	0.000e+00	-4.126e+04	-6.348e-10	8.012e+04
El:	44 - C.c: 2	1.333e+03	-1.333e+03	3.023e+03	-2.933e+03	1.796e+03	-1.796e+03	-2.615e+04	2.615e+04	0.000e+00	-1.331e+05	-1.762e-09	2.208e+05
El:	44 - C.c: 3	8.845e+02	-8.845e+02	2.164e+03	-2.095e+03	1.272e+03	-1.272e+03	-2.041e+04	2.041e+04	0.000e+00	-9.426e+04	-1.259e-09	1.579e+05
El:	44 - C.c: 4	1.519e+02	-1.519e+02	1.325e+03	-1.256e+03	6.996e+02	-6.996e+02	-2.194e+04	2.194e+04	0.000e+00	-5.186e+04	-7.596e-10	9.567e+04
El:	44 - C.c: 5	-3.123e+01	3.123e+01	1.116e+03	-1.046e+03	5.566e+02	-5.566e+02	-2.232e+04	2.232e+04	0.000e+00	-4.126e+04	-6.348e-10	8.012e+04
El:	45 - C.c: 1	-7.806e+01	7.806e+01	3.004e+02	-2.274e+02	-2.964e+02	2.964e+02	-2.920e+04	2.920e+04	4.140e+04	-1.828e+04	-6.733e+04	8.791e+04
El:	45 - C.c: 2	1.267e+03	-1.267e+03	7.530e+02	-6.581e+02	-9.611e+02	9.611e+02	-7.605e+04	7.605e+04	1.276e+05	-5.264e+04	-1.907e+05	2.457e+05
El:	45 - C.c: 3	8.345e+02	-8.345e+02	5.420e+02	-4.690e+02	-6.803e+02	6.803e+02	-5.459e+04	5.459e+04	9.059e+04	-3.753e+04	-1.361e+05	1.755e+05
El:	45 - C.c: 4	1.045e+02	-1.045e+02	3.487e+02	-2.757e+02	-3.732e+02	3.732e+02	-3.428e+04	3.428e+04	5.124e+04	-2.213e+04	-8.108e+04	1.054e+05
El:	45 - C.c: 5	-7.806e+01	7.806e+01	3.004e+02	-2.274e+02	-2.964e+02	2.964e+02	-2.920e+04	2.920e+04	4.140e+04	-1.828e+04	-6.733e+04	8.791e+04
El:	46 - C.c: 1	-8.686e+01	8.686e+01	-5.452e+02	6.182e+02	-1.608e+02	1.608e+02	1.720e+03	-1.720e+03	1.944e+04	-6.898e+03	-8.457e+04	3.920e+04
El:	46 - C.c: 2	1.247e+03	-1.247e+03	-1.581e+03	1.676e+03	-4.763e+02	4.763e+02	1.049e+04	-1.049e+04	5.505e+04	-1.790e+04	-2.375e+05	1.104e+05
El:	46 - C.c: 3	8.198e+02	-8.198e+02	-1.127e+03	1.200e+03	-3.390e+02	3.390e+02	7.225e+03	-7.225e+03	3.929e+04	-1.285e+04	-1.696e+05	7.883e+04
El:	46 - C.c: 4	9.448e+01	-9.448e+01	-6.616e+02	7.346e+02	-1.964e+02	1.964e+02	2.821e+03	-2.821e+03	2.341e+04	-8.088e+03	-1.016e+05	4.713e+04
El:	46 - C.c: 5	-8.686e+01	8.686e+01	-5.452e+02	6.182e+02	-1.608e+02	1.608e+02	1.720e+03	-1.720e+03	1.944e+04	-6.898e+03	-8.457e+04	3.920e+04
El:	47 - C.c: 1	-9.164e+01	9.164e+01	-1.293e+03	1.366e+03	-3.985e+02	3.985e+02	1.561e+04	-1.561e+04	9.766e+03	2.131e+04	-3.868e+04	-6.500e+04
El:	47 - C.c: 2	1.235e+03	-1.235e+03	-3.624e+03	3.719e+03	-1.088e+03	1.088e+03	4.887e+04	-4.887e+04	2.499e+04	5.990e+04	-1.096e+05	-1.768e+05
El:	47 - C.c: 3	8.113e+02	-8.113e+02	-2.588e+03	2.661e+03	-7.787e+02	7.787e+02	3.466e+04	-3.466e+04	1.796e+04	4.278e+04	-7.820e+04	-1.265e+05
El:	47 - C.c: 4	8.894e+01	-8.894e+01	-1.552e+03	1.625e+03	-4.745e+02	4.745e+02	1.942e+04	-1.942e+04	1.141e+04	2.561e+04	-4.659e+04	-7.730e+04
El:	47 - C.c: 5	-9.164e+01	9.164e+01	-1.293e+03	1.366e+03	-3.985e+02	3.985e+02	1.561e+04	-1.561e+04	9.766e+03	2.131e+04	-3.868e+04	-6.500e+04
El:	48 - C.c: 1	-9.137e+01	9.137e+01	-1.978e+03	2.007e+03	-1.194e+03	1.194e+03	3.180e+03	-3.180e+03	-1.948e+04	5.598e+04	6.360e+04	-1.245e+05
El:	48 - C.c: 2	1.235e+03	-1.235e+03	-5.470e+03	5.507e+03	-3.454e+03	3.454e+03	3.580e+03	-3.580e+03	-5.610e+04	1.617e+05	1.727e+05	-3.405e+05
El:	48 - C.c: 3	8.113e+02	-8.113e+02	-3.911e+03	3.939e+03	-2.462e+03	2.462e+03	2.811e+03	-2.811e+03	-4.000e+04	1.153e+05	1.236e+05	-2.436e+05
El:	48 - C.c: 4	8.917e+01	-8.917e+01	-2.365e+03	2.393e+03	-1.448e+03	1.448e+03	3.106e+03	-3.106e+03	-2.358e+04	6.784e+04	7.559e+04	-1.483e+05
El:	48 - C.c: 5	-9.137e+01	9.137e+01	-1.978e+03	2.007e+03	-1.194e+03	1.194e+03	3.180e+03	-3.180e+03	-1.948e+04	5.598e+04	6.360e+04	-1.245e+05

GRUPPO NUMERO: 6 - DESCRIZIONE: TRAVI DI COLMO

Elem./C.c.		Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El:	1 - C.c: 1	-2.647e+01	3.378e+01	-1.050e+03	1.153e+03	-1.152e+02	1.152e+02	-2.288e+04	2.288e+04	-2.040e+03	1.477e+04	-5.037e+05	3.819e+05
El:	1 - C.c: 2	-3.819e+01	4.769e+01	-2.729e+03	2.863e+03	-2.813e+02	2.813e+02	-5.689e+04	5.689e+04	-1.130e+03	3.223e+04	-1.305e+06	9.963e+05
El:	1 - C.c: 3	-2.899e+01	3.629e+01	-1.959e+03	2.063e+03	-2.029e+02	2.029e+02	-4.097e+04	4.097e+04	-1.025e+03	2.346e+04	-9.375e+05	7.151e+05
El:	1 - C.c: 4	-2.698e+01	3.428e+01	-1.232e+03	1.335e+03	-1.327e+02	1.327e+02	-2.650e+04	2.650e+04	-1.837e+03	1.651e+04	-5.904e+05	4.485e+05
El:	1 - C.c: 5	-2.647e+01	3.378e+01	-1.050e+03	1.153e+03	-1.152e+02	1.152e+02	-2.288e+04	2.288e+04	-2.040e+03	1.477e+04	-5.037e+05	3.819e+05
El:	2 - C.c: 1	1.578e+01	-8.477e+00	-1.723e+03	1.827e+03	-1.459e+02	1.459e+02	-2.542e+04	2.542e+04	-1.472e+04	3.085e+04	-3.901e+05	1.938e+05
El:	2 - C.c: 2	-3.155e+01	4.105e+01	-4.511e+03	4.645e+03	-4.320e+02	4.320e+02	-6.662e+04	6.662e+04	-3.178e+04	7.955e+04	-1.012e+06	5.057e+05
El:	2 - C.c: 3	-1.893e+01	2.624e+01	-3.237e+03	3.341e+03	-3.075e+02	3.075e+02	-4.780e+04	4.780e+04	-2.315e+04	5.715e+04	-7.267e+05	3.630e+05
El:	2 - C.c: 4	8.838e+00	-1.534e+00	-2.026e+03	2.129e+03	-1.782e+02	1.782e+02	-2.990e+04	2.990e+04	-1.640e+04	3.611e+04	-4.574e+05	2.276e+05
El:	2 - C.c: 5	1.578e+01	-8.477e+00	-1.723e+03	1.827e+03	-1.459e+02	1.459e+02	-2.542e+04	2.542e+04	-1.472e+04	3.085e+04	-3.901e+05	1.938e+05
El:	3 - C.c: 1	6.323e+02	-6.250e+02	-2.411e+03	2.514e+03	2.801e+02	-2.801e+02	-4.481e+03	4.481e+03	-3.257e+04	1.600e+03	-2.325e+05	-3.982e+04
El:	3 - C.c: 2	1.644e+03	-1.635e+03	-6.338e+03	6.472e+03	7.246e+02	-7.246e+02	-9.363e+03	9.363e+03	-8.420e+04	4.076e+03	-6.104e+05	-9.790e+04
El:	3 - C.c: 3	1.180e+03	-1.173e+03	-4.547e+03	4.650e+03	5.204e+02	-5.204e+02	-6.839e+03	6.839e+03	-6.048e+04	2.931e+03	-4.379e+05	-7.058e+04
El:	3 - C.c: 4	7.419e+02	-7.346e+02	-2.838e+03	2.941e+03	3.281e+02	-3.281e+02	-4.953e+03	4.953e+03	-3.815e+04	1.866e+03	-2.735e+05	-4.597e+04
El:	3 - C.c: 5	6.323e+02	-6.250e+02	-2.411e+03	2.514e+03	2.801e+02	-2.801e+02	-4.481e+03	4.481e+03	-3.257e+04	1.600e+03	-2.325e+05	-3.982e+04
El:	4 - C.c: 1	-2.577e+02	2.650e+02	-4.468e+02	5.501e+02	6.428e+01	-6.428e+01	-1.201e+04	1.201e+04	-9.725e+03	2.618e+03	-5.413e+05	4.862e+05
El:	4 - C.c: 2	-6.526e+02	6.621e+02	-1.151e+03	1.286e+03	1.571e+02	-1.571e+02	-3.064e+04	3.064e+04	-1.993e+04	2.563e+03	-1.394e+06	1.259e+06
El:	4 - C.c: 3	-4.695e+02	4.767e+02	-8.272e+02	9.305e+02	1.133e+02	-1.133e+02	-2.203e+04	2.203e+04	-1.458e+04	2.057e+03	-1.002e+06	9.044e+05
El:	4 - C.c: 4	-3.000e+02	3.073e+02	-5.229e+02	6.262e+02	7.408e+01	-7.408e+01	-1.401e+04	1.401e+04	-1.070e+04	2.506e+03	-6.334e+05	5.699e+05
El:	4 - C.c: 5	-2.577e+02	2.650e+02	-4.468e+02	5.501e+02	6.428e+01	-6.428e+01	-1.201e+04	1.201e+04	-9.725e+03	2.618e+03	-5.413e+05	4.862e+05
El:	5 - C.c: 1	-2.832e+02	2.905e+02	1.032e+02	7.323e-02	5.920e+01	-5.920e+01	-9.844e+03	9.844e+03	-1.609e+04	9.538e+03	-5.307e+05	5.364e+05
El:	5 - C.c: 2	-6.401e+02	6.496e+02	2.824e+02	-1.482e+02	1.169e+02	-1.169e+02	-2.684e+04	2.684e+04	-3.230e+04	1.937e+04	-1.361e+06	1.385e+06
El:	5 - C.c: 3	-4.645e+02	4.718e+02	2.020e+02	-9.879e+01	8.583e+01	-8.583e+01	-1.921e+04	1.921e+04	-2.368e+04	1.419e+04	-9.783e+05	9.950e+05
El:	5 - C.c: 4	-3.195e+02	3.268e+02	1.230e+02	-1.970e+01	6.453e+01	-6.453e+01	-1.172e+04	1.172e+04	-1.760e+04	1.047e+04	-6.202e+05	6.281e+05
El:	5 - C.c: 5	-2.832e+02	2.905e+02	1.032e+02	7.323e-02	5.920e+01	-5.920e+01	-9.844e+03	9.844e+03	-1.609e+04	9.538e+03	-5.307e+05	5.364e+05
El:	6 - C.c: 1	-5.031e+02	5.105e+02	5.676e+02	-4.643e+02	-8.293e+01	8.293e+01	-1.521e+04	1.521e+04	-6.225e+03	1.540e+04	-4.604e+05	5.175e+05
El:	6 - C.c: 2	-1.076e+03	1.085e+03	1.488e+03	-1.353e+03	-2.110e+02	2.110e+02	-3.898e+04	3.898e+04	-7.362e+03	3.069e+04	-1.177e+06	1.334e+06
El:	6 - C.c: 3	-7.842e+02	7.915e+02	1.067e+03	-9.641e+02	-1.517e+02	1.517e+02	-2.801e+04	2.801e+04	-5.738e+03	2.252e+04	-8.461e+05	9.585e+05
El:	6 - C.c: 4	-5.594e+02	5.667e+02	6.675e+02	-5.643e+02	-9.669e+01	9.669e+01	-1.777e+04	1.777e+04	-6.127e+03	1.682e+04	-5.376e+05	6.057e+05
El:	6 - C.c: 5	-5.031e+02	5.105e+02	5.676e+02	-4.643e+02	-8.293e+01	8.293e+01	-1.521e+04	1.521e+04	-6.225e+03	1.540e+04	-4.604e+05	5.175e+05
El:	7 - C.c: 1	-5.692e+02	5.765e+02	9.657e+02	-8.624e+02	-8.536e+01	8.536e+01	-1.465e+04	1.465e+04	3.270e+03	6.169e+03	-3.573e+05	4.584e+05
El:	7 - C.c: 2	-1.090e+03	1.100e+03	2.508e+03	-2.374e+03	-1.719e+02	1.719e+02	-3.549e+04	3.549e+04	1.159e+04	7.413e+03	-9.097e+05	1.180e+06

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 7 - C.c: 3	-8.028e+02	8.101e+02	1.801e+03	-1.698e+03	-1.260e+02	1.260e+02	-2.561e+04	2.561e+04	8.166e+03	5.764e+03	-6.541e+05	8.476e+05
El: 7 - C.c: 4	-6.159e+02	6.232e+02	1.133e+03	-1.029e+03	-9.348e+01	9.348e+01	-1.684e+04	1.684e+04	4.249e+03	6.088e+03	-4.166e+05	5.362e+05
El: 7 - C.c: 5	-5.692e+02	5.765e+02	9.657e+02	-8.624e+02	-8.536e+01	8.536e+01	-1.465e+04	1.465e+04	3.270e+03	6.169e+03	-3.573e+05	4.584e+05
El: 8 - C.c: 1	-6.208e+02	6.281e+02	1.277e+03	-1.174e+03	1.285e+01	-1.285e+01	-9.417e+03	9.417e+03	1.485e+03	-2.906e+03	-2.231e+05	3.586e+05
El: 8 - C.c: 2	-1.138e+03	1.148e+03	3.282e+03	-3.148e+03	6.237e+01	-6.237e+01	-2.321e+04	2.321e+04	3.816e+03	-1.071e+04	-5.617e+05	9.172e+05
El: 8 - C.c: 3	-8.417e+02	8.490e+02	2.358e+03	-2.255e+03	4.329e+01	-4.329e+01	-1.673e+04	1.673e+04	2.742e+03	-7.529e+03	-4.042e+05	6.593e+05
El: 8 - C.c: 4	-6.650e+02	6.723e+02	1.494e+03	-1.390e+03	1.894e+01	-1.894e+01	-1.088e+04	1.088e+04	1.736e+03	-3.831e+03	-2.593e+05	4.187e+05
El: 8 - C.c: 5	-6.208e+02	6.281e+02	1.277e+03	-1.174e+03	1.285e+01	-1.285e+01	-9.417e+03	9.417e+03	1.485e+03	-2.906e+03	-2.231e+05	3.586e+05
El: 9 - C.c: 1	-4.427e+02	4.500e+02	1.458e+03	-1.355e+03	-2.030e+02	2.030e+02	-1.967e+04	1.967e+04	2.483e+04	-2.379e+03	-8.443e+04	2.400e+05
El: 9 - C.c: 2	-6.833e+02	6.928e+02	3.689e+03	-3.555e+03	-4.611e+02	4.611e+02	-4.798e+04	4.798e+04	5.698e+04	-5.992e+03	-2.038e+05	6.043e+05
El: 9 - C.c: 3	-5.146e+02	5.219e+02	2.654e+03	-2.550e+03	-3.345e+02	3.345e+02	-3.461e+04	3.461e+04	4.130e+04	-4.312e+03	-1.471e+05	4.349e+05
El: 9 - C.c: 4	-4.571e+02	4.644e+02	1.697e+03	-1.594e+03	-2.293e+02	2.293e+02	-2.266e+04	2.266e+04	2.812e+04	-2.766e+03	-9.697e+04	2.789e+05
El: 9 - C.c: 5	-4.427e+02	4.500e+02	1.458e+03	-1.355e+03	-2.030e+02	2.030e+02	-1.967e+04	1.967e+04	2.483e+04	-2.379e+03	-8.443e+04	2.400e+05
El: 10 - C.c: 1	-4.945e+02	5.006e+02	6.595e+02	-5.562e+02	2.374e+02	-2.374e+02	6.201e+03	-6.201e+03	-2.796e+03	-2.344e+04	-3.004e+04	9.721e+04
El: 10 - C.c: 2	-8.029e+02	8.108e+02	1.566e+03	-1.432e+03	6.090e+02	-6.090e+02	1.547e+04	-1.547e+04	-1.365e+04	-5.365e+04	-7.037e+04	2.360e+05
El: 10 - C.c: 3	-6.012e+02	6.073e+02	1.132e+03	-1.029e+03	4.377e+02	-4.377e+02	1.114e+04	-1.114e+04	-9.471e+03	-3.889e+04	-5.092e+04	1.703e+05
El: 10 - C.c: 4	-5.158e+02	5.219e+02	7.540e+02	-6.507e+02	2.775e+02	-2.775e+02	7.189e+03	-7.189e+03	-4.131e+03	-2.653e+04	-3.422e+04	1.118e+05
El: 10 - C.c: 5	-4.945e+02	5.006e+02	6.595e+02	-5.562e+02	2.374e+02	-2.374e+02	6.201e+03	-6.201e+03	-2.796e+03	-2.344e+04	-3.004e+04	9.721e+04
El: 11 - C.c: 1	-4.919e+02	4.944e+02	7.008e+02	-6.595e+02	2.374e+02	-2.374e+02	6.199e+03	-6.199e+03	-1.328e+04	2.797e+03	-2.286e-10	3.004e+04
El: 11 - C.c: 2	-7.995e+02	8.027e+02	1.620e+03	-1.566e+03	6.091e+02	-6.091e+02	1.547e+04	-1.547e+04	-4.055e+04	1.365e+04	-5.848e-10	7.037e+04
El: 11 - C.c: 3	-5.986e+02	6.010e+02	1.173e+03	-1.132e+03	4.377e+02	-4.377e+02	1.114e+04	-1.114e+04	-2.881e+04	9.473e+03	-4.203e-10	5.092e+04
El: 11 - C.c: 4	-5.133e+02	5.157e+02	7.953e+02	-7.541e+02	2.775e+02	-2.775e+02	7.187e+03	-7.187e+03	-1.639e+04	4.132e+03	-2.670e-10	3.422e+04
El: 11 - C.c: 5	-4.919e+02	4.944e+02	7.008e+02	-6.595e+02	2.374e+02	-2.374e+02	6.199e+03	-6.199e+03	-1.328e+04	2.797e+03	-2.286e-10	3.004e+04
El: 12 - C.c: 1	1.599e+03	-1.598e+03	-3.127e+03	3.132e+03	4.088e+02	-4.088e+02	0.000e+00	0.000e+00	-2.244e+03	-1.305e-10	-1.718e+04	0.000e+00
El: 12 - C.c: 2	4.064e+03	-4.064e+03	-8.260e+03	8.266e+03	1.011e+03	-1.011e+03	0.000e+00	0.000e+00	-5.547e+03	-2.870e-10	-4.536e+04	0.000e+00
El: 12 - C.c: 3	2.923e+03	-2.922e+03	-5.923e+03	5.929e+03	7.282e+02	-7.282e+02	0.000e+00	0.000e+00	-3.997e+03	-2.088e-10	-3.253e+04	0.000e+00
El: 12 - C.c: 4	1.864e+03	-1.863e+03	-3.686e+03	3.691e+03	4.727e+02	-4.727e+02	0.000e+00	0.000e+00	-2.595e+03	-1.462e-10	-2.025e+04	0.000e+00
El: 12 - C.c: 5	1.599e+03	-1.598e+03	-3.127e+03	3.132e+03	4.088e+02	-4.088e+02	0.000e+00	0.000e+00	-2.244e+03	-1.305e-10	-1.718e+04	0.000e+00
El: 13 - C.c: 1	1.752e+02	-1.679e+02	4.416e+02	-3.384e+02	-1.277e+02	1.277e+02	-3.591e+04	3.591e+04	-1.511e+04	2.923e+04	3.296e+04	1.016e+04
El: 13 - C.c: 2	-1.696e+03	1.705e+03	1.269e+03	-1.134e+03	-3.169e+02	3.169e+02	-9.183e+04	9.183e+04	-4.189e+04	7.694e+04	1.214e+05	1.148e+04
El: 13 - C.c: 3	-1.107e+03	1.114e+03	9.046e+02	-8.013e+02	-2.283e+02	2.283e+02	-6.601e+04	6.601e+04	-2.994e+04	5.519e+04	8.531e+04	9.009e+03
El: 13 - C.c: 4	-8.128e+01	8.859e+01	5.342e+02	-4.309e+02	-1.479e+02	1.479e+02	-4.193e+04	4.193e+04	-1.807e+04	3.443e+04	4.343e+04	9.931e+03
El: 13 - C.c: 5	1.752e+02	-1.679e+02	4.416e+02	-3.384e+02	-1.277e+02	1.277e+02	-3.591e+04	3.591e+04	-1.511e+04	2.923e+04	3.296e+04	1.016e+04
El: 14 - C.c: 1	-2.647e+02	2.684e+02	2.583e+02	-2.066e+02	5.789e+02	-5.789e+02	-3.248e-12	3.248e-12	-3.201e+04	0.000e+00	1.285e+04	0.000e+00
El: 14 - C.c: 2	-2.838e+03	2.843e+03	9.040e+02	-8.369e+02	1.524e+03	-1.524e+03	-2.000e-11	2.000e-11	-8.428e+04	0.000e+00	4.813e+04	0.000e+00
El: 14 - C.c: 3	-1.927e+03	1.931e+03	6.371e+02	-5.855e+02	1.093e+03	-1.093e+03	-1.377e-11	1.377e-11	-6.046e+04	0.000e+00	3.380e+04	0.000e+00
El: 14 - C.c: 4	-5.973e+02	6.009e+02	3.340e+02	-2.824e+02	6.818e+02	-6.818e+02	-5.352e-12	5.352e-12	-3.770e+04	0.000e+00	1.704e+04	0.000e+00
El: 14 - C.c: 5	-2.647e+02	2.684e+02	2.583e+02	-2.066e+02	5.789e+02	-5.789e+02	-3.248e-12	3.248e-12	-3.201e+04	0.000e+00	1.285e+04	0.000e+00
El: 15 - C.c: 1	2.830e+02	-2.757e+02	4.580e+02	-3.548e+02	-2.378e+01	2.378e+01	-2.862e+04	2.862e+04	-1.275e+04	1.538e+04	7.340e+04	-2.846e+04
El: 15 - C.c: 2	-1.443e+03	1.452e+03	1.161e+03	-1.027e+03	-7.947e+01	7.947e+01	-7.203e+04	7.203e+04	-3.350e+04	4.229e+04	2.325e+05	-1.115e+05
El: 15 - C.c: 3	-9.242e+02	9.315e+02	8.350e+02	-7.317e+02	-5.615e+01	5.615e+01	-5.184e+04	5.184e+04	-2.403e+04	3.024e+04	1.648e+05	-7.815e+04
El: 15 - C.c: 4	4.154e+01	-3.425e+01	5.334e+02	-4.301e+02	-3.026e+01	3.026e+01	-3.327e+04	3.327e+04	-1.500e+04	1.835e+04	9.167e+04	-3.840e+04
El: 15 - C.c: 5	2.830e+02	-2.757e+02	4.580e+02	-3.548e+02	-2.378e+01	2.378e+01	-2.862e+04	2.862e+04	-1.275e+04	1.538e+04	7.340e+04	-2.846e+04
El: 16 - C.c: 1	-7.244e+00	1.455e+01	2.239e+02	-1.207e+02	6.327e+01	-6.327e+01	-2.206e+04	2.206e+04	-1.993e+04	1.294e+04	1.116e+05	-9.252e+04
El: 16 - C.c: 2	-2.409e+03	2.418e+03	3.426e+02	-2.084e+02	4.962e+00	-4.962e+00	-5.825e+04	5.825e+04	-3.371e+04	3.316e+04	3.252e+05	-2.947e+05
El: 16 - C.c: 3	-1.607e+03	1.614e+03	2.582e+02	-1.550e+02	1.174e+01	-1.174e+01	-4.178e+04	4.178e+04	-2.513e+04	2.383e+04	2.316e+05	-2.088e+05
El: 16 - C.c: 4	-3.272e+02	3.345e+02	2.308e+02	-1.275e+02	5.296e+01	-5.296e+01	-2.601e+04	2.601e+04	-2.097e+04	1.512e+04	1.356e+05	-1.158e+05
El: 16 - C.c: 5	-7.244e+00	1.455e+01	2.239e+02	-1.207e+02	6.327e+01	-6.327e+01	-2.206e+04	2.206e+04	-1.993e+04	1.294e+04	1.116e+05	-9.252e+04
El: 17 - C.c: 1	2.119e+03	-2.112e+03	-7.261e+01	1.707e+02	-1.796e+02	1.796e+02	-3.291e+04	3.291e+04	-6.039e-12	1.888e+04	-1.436e-13	-1.279e+04
El: 17 - C.c: 2	3.646e+03	-3.637e+03	-3.732e+02	5.007e+02	-3.003e+02	3.003e+02	-6.013e+04	6.013e+04	-1.438e-11	3.156e+04	1.454e-12	-4.592e+04
El: 17 - C.c: 3	2.713e+03	-2.706e+03	-2.585e+02	3.566e+02	-2.242e+02	2.242e+02	-4.448e+04	4.448e+04	-1.039e-11	2.356e+04	9.505e-13	-3.232e+04
El: 17 - C.c: 4	2.238e+03	-2.231e+03	-1.098e+02	2.079e+02	-1.885e+02	1.885e+02	-3.522e+04	3.522e+04	-6.910e-12	1.981e+04	7.518e-14	-1.669e+04
El: 17 - C.c: 5	2.119e+03	-2.112e+03	-7.261e+01	1.707e+02	-1.796e+02	1.796e+02	-3.291e+04	3.291e+04	-6.039e-12	1.888e+04	-1.436e-13	-1.279e+04
El: 18 - C.c: 1	-2.047e+03	2.049e+03	1.009e+03	-9.673e+02	-1.873e+01	1.873e+01	-2.758e+03	2.758e+03	1.711e+03	-8.833e+02	4.166e-10	4.364e+04
El: 18 - C.c: 2	-4.529e+03	4.532e+03	2.349e+03	-2.295e+03	-5.222e+01	5.222e+01	-6.873e+03	6.873e+03	4.339e+03	-2.032e+03	1.054e-09	1.026e+05
El: 18 - C.c: 3	-3.292e+03	3.294e+03	1.701e+03	-1.659e+03	-3.731e+01	3.731e+01	-4.950e+03	4.950e+03	3.121e+03	-1.472e+03	7.583e-10	7.420e+04
El: 18 - C.c: 4	-2.296e+03	2.298e+03	1.147e+03	-1.106e+03	-2.245e+01	2.245e+01	-3.197e+03	3.197e+03	1.993e+03	-1.001e+03	4.849e-10	4.975e+04
El: 18 - C.c: 5	-2.047e+03	2.049e+03	1.009e+03	-9.673e+02	-1.873e+01	1.873e+01	-2.758e+03	2.758e+03	1.711e+03	-8.833e+02	4.166e-10	4.364e+04
El: 19 - C.c: 1	-2.049e+03	2.055e+03	9.670e+02	-8.638e+02	-1.873e+01	1.873e+01	-2.759e+03	2.759e+03	8.830e+02	1.187e+03	-4.364e+04	1.448e+05
El: 19 - C.c: 2	-4.532e+03	4.540e+03	2.295e+03	-2.161e+03	-5.222e+01	5.222e+01	-6.874e+03	6.874e+03	2.031e+03	3.739e+03	-1.026e+05	3.487e+05
El: 19 - C.c: 3	-3.295e+03	3.301e+03	1.659e+03	-1.556e+03	-3.731e+01	3.731e+01	-4.950e+03	4.950e+03	1.472e+03	2.651e+03	-7.420e+04	2.518e+05
El: 19 - C.c: 4	-2.298e+03	2.304e+03	1.105e+03	-1.002e+03	-2.245e+01	2.245e+01	-3.197e+03	3.197e+03	1.001e+03	1.480e+03	-4.975e+04	1.662e+05
El: 19 - C.c: 5	-2.049e+03	2.055e+03	9.670e+02	-8.638e+02	-1.873e+01	1.873e+01	-2.759e+03	2.759e+03	8.830e+02	1.187e+03	-4.364e+04	1.448e+05
El: 20 - C.c: 1	-5.631e+02	5.704e+02	1.586e+03	-1.483e+03	8.696e+00	-8.696e+00	2.899e+03	-2.899e+03	-9.622e+02	5.209e-01	-2.097e+05	3.794e+05
El: 20 - C.c: 2	-8.385e+02	8.480e+02	3.936e+03	-3.802e+03	3.127e+01	-3.127e+01	8.979e+03	-8.979e+03	-3.168e+03	-2.898e+02	-5.115e+05	9.393e+05
El: 20 - C.c: 3	-6.341e+02	6.414e+02	2.835e+03	-2.732e+03	2.201e+01	-2.201e+01	6.372e+03	-6.372e+03	-2.241e+03	-1.931e+02	-3.690e+05	6.768e+05
El: 20 - C.c: 4	-5.773e+02	5.846e+02	1.836e+03	-1.733e+03	1.136e+01	-1.136e+01	3.594e+03	-3.594e+03	-1.218e+03	-3.821e+01	-2.415e+05	4.388e+05
El: 20 - C.c: 5	-5.631e+02	5.704e+02	1.586e+03	-1.483e+03	8.696e+00	-8.696e+00	2.899e+03	-2.899e+03	-9.622e+02	5.209e-01	-2.097e+05	3.794e+05
El: 21 - C.c: 1	-1.045e+03	1.052e+03	1.283e+03	-1.180e+03	-4.905e+00	4.905e+00	4.297e+03	-4.297e+03	1.989e+02	3.435e+02	-3.475e+05	4.837e+05
El: 21 - C.c: 2	-2.046e+03	2.056e+03	3.229e+03	-3.095e+03	-8.466e+00	8.466e+00	1.277e+04	-1.277e+04	8.518e+02	8.441e+01	-8.603e+05	1.210e+06
El: 21 - C.c: 3	-1.504e+03	1.511e+03	2.324e+03	-2.220e+03	-6.298e+00	6.298e+00	9.085e+03	-9.085e+03	5.944e+02	1.021e+02	-6.199e+05	8.711e+05
El: 21 - C.c: 4	-1.137e+03	1.144e+03	1.491e+03	-1.388e+03	-5.184e+00	5.184e+00	5.255e+03	-5.255e+03	2.780e+02	2.952e+02	-4.020e+05	5.612e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 21 - C.c: 5	-1.045e+03	1.052e+03	1.283e+03	-1.180e+03	-4.905e+00	4.905e+00	4.297e+03	-4.297e+03	1.989e+02	3.435e+02	-3.475e+05	4.837e+05
El: 22 - C.c: 1	-1.260e+03	1.268e+03	9.080e+02	-8.047e+02	-2.812e+01	2.812e+01	3.888e+03	-3.888e+03	-1.982e+02	3.308e+03	-4.681e+05	5.628e+05
El: 22 - C.c: 2	-2.599e+03	2.608e+03	2.316e+03	-2.182e+03	-7.146e+01	7.146e+01	1.191e+04	-1.191e+04	3.279e+02	7.575e+03	-1.170e+06	1.419e+06
El: 22 - C.c: 3	-1.900e+03	1.908e+03	1.665e+03	-1.562e+03	-5.139e+01	5.139e+01	8.460e+03	-8.460e+03	1.921e+02	5.491e+03	-8.426e+05	1.021e+06
El: 22 - C.c: 4	-1.388e+03	1.396e+03	1.059e+03	-9.562e+02	-3.278e+01	3.278e+01	4.803e+03	-4.803e+03	-1.201e+02	3.745e+03	-5.430e+05	6.544e+05
El: 22 - C.c: 5	-1.260e+03	1.268e+03	9.080e+02	-8.047e+02	-2.812e+01	2.812e+01	3.888e+03	-3.888e+03	-1.982e+02	3.308e+03	-4.681e+05	5.628e+05
El: 23 - C.c: 1	-1.310e+03	1.317e+03	4.793e+02	-3.760e+02	-1.261e+01	1.261e+01	4.360e+03	-4.360e+03	-3.391e+03	4.786e+03	-5.580e+05	6.053e+05
El: 23 - C.c: 2	-2.744e+03	2.754e+03	1.243e+03	-1.109e+03	-3.757e+01	3.757e+01	1.313e+04	-1.313e+04	-7.744e+03	1.190e+04	-1.406e+06	1.536e+06
El: 23 - C.c: 3	-2.004e+03	2.011e+03	8.929e+02	-7.896e+02	-2.673e+01	2.673e+01	9.332e+03	-9.332e+03	-5.615e+03	8.570e+03	-1.012e+06	1.105e+06
El: 23 - C.c: 4	-1.449e+03	1.456e+03	5.620e+02	-4.587e+02	-1.543e+01	1.543e+01	5.354e+03	-5.354e+03	-3.836e+03	5.542e+03	-6.488e+05	7.052e+05
El: 23 - C.c: 5	-1.310e+03	1.317e+03	4.793e+02	-3.760e+02	-1.261e+01	1.261e+01	4.360e+03	-4.360e+03	-3.391e+03	4.786e+03	-5.580e+05	6.053e+05
El: 24 - C.c: 1	-1.233e+03	1.240e+03	-5.949e+00	1.092e+02	8.600e+01	-8.600e+01	8.435e+03	-8.435e+03	-5.239e+03	-4.272e+03	-6.098e+05	6.035e+05
El: 24 - C.c: 2	-2.561e+03	2.570e+03	5.988e+00	1.282e+02	2.246e+02	-2.246e+02	2.435e+04	-2.435e+04	-1.308e+04	-1.176e+04	-1.547e+06	1.540e+06
El: 24 - C.c: 3	-1.871e+03	1.879e+03	3.199e+00	1.001e+02	1.612e+02	-1.612e+02	1.736e+04	-1.736e+04	-9.416e+03	-8.409e+03	-1.113e+06	1.107e+06
El: 24 - C.c: 4	-1.361e+03	1.368e+03	-4.119e+00	1.074e+02	1.010e+02	-1.010e+02	1.022e+04	-1.022e+04	-6.074e+03	-5.099e+03	-7.104e+05	7.042e+05
El: 24 - C.c: 5	-1.233e+03	1.240e+03	-5.949e+00	1.092e+02	8.600e+01	-8.600e+01	8.435e+03	-8.435e+03	-5.239e+03	-4.272e+03	-6.098e+05	6.035e+05
El: 25 - C.c: 1	-1.123e+03	1.130e+03	-5.582e+02	6.615e+02	1.991e+01	-1.991e+01	4.376e+03	-4.376e+03	4.483e+03	-6.684e+03	-6.120e+05	5.446e+05
El: 25 - C.c: 2	-2.291e+03	2.301e+03	-1.423e+03	1.557e+03	5.451e+01	-5.451e+01	1.426e+04	-1.426e+04	1.233e+04	-1.835e+04	-1.562e+06	1.397e+06
El: 25 - C.c: 3	-1.677e+03	1.685e+03	-1.023e+03	1.126e+03	3.900e+01	-3.900e+01	1.009e+04	-1.009e+04	8.815e+03	-1.313e+04	-1.123e+06	1.004e+06
El: 25 - C.c: 4	-1.234e+03	1.241e+03	-6.512e+02	7.544e+02	2.372e+01	-2.372e+01	5.518e+03	-5.518e+03	5.349e+03	-7.973e+03	-7.142e+05	6.364e+05
El: 25 - C.c: 5	-1.123e+03	1.130e+03	-5.582e+02	6.615e+02	1.991e+01	-1.991e+01	4.376e+03	-4.376e+03	4.483e+03	-6.684e+03	-6.120e+05	5.446e+05
El: 26 - C.c: 1	-9.807e+02	9.880e+02	-1.172e+03	1.276e+03	-6.000e+01	6.000e+01	5.662e+02	-5.662e+02	7.014e+03	-3.800e+02	-5.571e+05	4.218e+05
El: 26 - C.c: 2	-1.922e+03	1.931e+03	-3.028e+03	3.162e+03	-1.693e+02	1.693e+02	3.901e+03	-3.901e+03	1.930e+04	-5.859e+02	-1.429e+06	1.087e+06
El: 26 - C.c: 3	-1.412e+03	1.419e+03	-2.175e+03	2.278e+03	-1.208e+02	1.208e+02	2.676e+03	-2.676e+03	1.380e+04	-4.413e+02	-1.027e+06	7.809e+05
El: 26 - C.c: 4	-1.067e+03	1.074e+03	-1.373e+03	1.476e+03	-7.217e+01	7.217e+01	9.883e+02	-9.883e+02	8.372e+03	-3.923e+02	-6.511e+05	4.936e+05
El: 26 - C.c: 5	-9.807e+02	9.880e+02	-1.172e+03	1.276e+03	-6.000e+01	6.000e+01	5.662e+02	-5.662e+02	7.014e+03	-3.800e+02	-5.571e+05	4.218e+05
El: 27 - C.c: 1	-7.866e+02	7.939e+02	-1.844e+03	1.947e+03	1.750e+01	-1.750e+01	4.929e+03	-4.929e+03	1.058e+02	-2.041e+03	-4.384e+05	2.288e+05
El: 27 - C.c: 2	-1.380e+03	1.390e+03	-4.795e+03	4.929e+03	3.961e+01	-3.961e+01	1.594e+04	-1.594e+04	-1.333e+02	-4.247e+03	-1.132e+06	5.943e+05
El: 27 - C.c: 3	-1.025e+03	1.032e+03	-3.442e+03	3.546e+03	2.874e+01	-2.874e+01	1.128e+04	-1.128e+04	-7.477e+01	-3.104e+03	-8.131e+05	4.267e+05
El: 27 - C.c: 4	-8.343e+02	8.416e+02	-2.164e+03	2.267e+03	1.975e+01	-1.975e+01	6.200e+03	-6.200e+03	6.971e+01	-2.254e+03	-5.133e+05	2.683e+05
El: 27 - C.c: 5	-7.866e+02	7.939e+02	-1.844e+03	1.947e+03	1.750e+01	-1.750e+01	4.929e+03	-4.929e+03	1.058e+02	-2.041e+03	-4.384e+05	2.288e+05
El: 28 - C.c: 1	-7.512e+02	7.585e+02	-2.579e+03	2.682e+03	-1.840e+01	1.840e+01	3.111e+03	-3.111e+03	2.217e+03	-1.817e+02	-2.374e+05	-5.357e+04
El: 28 - C.c: 2	-1.285e+03	1.294e+03	-6.743e+03	6.877e+03	-3.724e+01	3.724e+01	1.236e+04	-1.236e+04	4.656e+03	-5.378e+02	-6.167e+05	-1.364e+05
El: 28 - C.c: 3	-9.566e+02	9.639e+02	-4.839e+03	4.942e+03	-2.728e+01	2.728e+01	8.656e+03	-8.656e+03	3.399e+03	-3.828e+02	-4.428e+05	-9.805e+04
El: 28 - C.c: 4	-7.923e+02	7.996e+02	-3.031e+03	3.134e+03	-2.018e+01	2.018e+01	4.220e+03	-4.220e+03	2.453e+03	-2.219e+02	-2.784e+05	-6.247e+04
El: 28 - C.c: 5	-7.512e+02	7.585e+02	-2.579e+03	2.682e+03	-1.840e+01	1.840e+01	3.111e+03	-3.111e+03	2.217e+03	-1.817e+02	-2.374e+05	-5.357e+04
El: 29 - C.c: 1	4.767e+02	-4.764e+02	-3.279e+03	3.284e+03	-8.624e+01	8.624e+01	-6.266e-10	6.266e-10	4.732e+02	0.000e+00	-1.801e+04	0.000e+00
El: 29 - C.c: 2	1.862e+03	-1.862e+03	-8.618e+03	8.624e+03	-3.023e+02	3.023e+02	-1.443e-09	1.443e-09	1.659e+03	0.000e+00	-4.730e+04	0.000e+00
El: 29 - C.c: 3	1.305e+03	-1.305e+03	-6.182e+03	6.187e+03	-2.130e+02	2.130e+02	-1.046e-09	1.046e-09	1.169e+03	0.000e+00	-3.394e+04	0.000e+00
El: 29 - C.c: 4	6.424e+02	-6.420e+02	-3.860e+03	3.865e+03	-1.116e+02	1.116e+02	-7.104e-10	7.104e-10	6.123e+02	0.000e+00	-2.119e+04	0.000e+00
El: 29 - C.c: 5	4.767e+02	-4.764e+02	-3.279e+03	3.284e+03	-8.624e+01	8.624e+01	-6.266e-10	6.266e-10	4.732e+02	0.000e+00	-1.801e+04	0.000e+00
El: 30 - C.c: 1	1.359e+03	-1.352e+03	-5.893e+01	1.570e+02	1.788e+02	-1.788e+02	3.889e+04	-3.889e+04	0.000e+00	-1.879e+04	0.000e+00	-1.135e+04
El: 30 - C.c: 2	2.128e+03	-2.119e+03	-3.149e+02	4.425e+02	3.206e+02	-3.206e+02	7.602e+04	-7.602e+04	0.000e+00	-3.370e+04	0.000e+00	-3.980e+04
El: 30 - C.c: 3	1.600e+03	-1.593e+03	-2.178e+02	3.159e+02	2.376e+02	-2.376e+02	5.586e+04	-5.586e+04	0.000e+00	-2.497e+04	0.000e+00	-2.805e+04
El: 30 - C.c: 4	1.407e+03	-1.400e+03	-9.070e+01	1.888e+02	1.905e+02	-1.905e+02	4.229e+04	-4.229e+04	0.000e+00	-2.003e+04	0.000e+00	-1.469e+04
El: 30 - C.c: 5	1.359e+03	-1.352e+03	-5.893e+01	1.570e+02	1.788e+02	-1.788e+02	3.889e+04	-3.889e+04	0.000e+00	-1.879e+04	0.000e+00	-1.135e+04
El: 31 - C.c: 1	-8.354e+02	8.427e+02	2.178e+02	-1.145e+02	-6.150e+01	6.150e+01	2.521e+04	-2.521e+04	1.963e+04	-1.282e+04	1.136e+05	-9.527e+04
El: 31 - C.c: 2	-4.041e+03	4.050e+03	3.197e+02	-1.855e+02	-1.677e+01	1.677e+01	6.535e+04	-6.535e+04	3.547e+04	-3.362e+04	3.249e+05	-2.970e+05
El: 31 - C.c: 3	-2.805e+03	2.812e+03	2.422e+02	-1.389e+02	-1.938e+01	1.938e+01	4.692e+04	-4.692e+04	2.626e+04	-2.412e+04	2.317e+05	-2.107e+05
El: 31 - C.c: 4	-1.229e+03	1.237e+03	2.226e+02	-1.194e+02	-5.308e+01	5.308e+01	2.955e+04	-2.955e+04	2.095e+04	-1.508e+04	1.373e+05	-1.184e+05
El: 31 - C.c: 5	-8.354e+02	8.427e+02	2.178e+02	-1.145e+02	-6.150e+01	6.150e+01	2.521e+04	-2.521e+04	1.963e+04	-1.282e+04	1.136e+05	-9.527e+04
El: 32 - C.c: 1	-5.439e+02	5.512e+02	4.371e+02	-3.338e+02	2.988e+01	-2.988e+01	3.080e+04	-3.080e+04	1.253e+04	-1.584e+04	7.606e+04	-3.343e+04
El: 32 - C.c: 2	-3.088e+03	3.097e+03	1.102e+03	-9.674e+02	8.942e+01	-8.942e+01	7.743e+04	-7.743e+04	3.367e+04	-4.356e+04	2.354e+05	-1.210e+05
El: 32 - C.c: 3	-2.131e+03	2.138e+03	7.927e+02	-6.895e+02	6.360e+01	-6.360e+01	5.572e+04	-5.572e+04	2.412e+04	-3.115e+04	1.671e+05	-8.512e+04
El: 32 - C.c: 4	-8.613e+02	8.686e+02	5.082e+02	-4.050e+02	3.662e+01	-3.662e+01	3.578e+04	-3.578e+04	1.485e+04	-1.890e+04	9.426e+04	-4.377e+04
El: 32 - C.c: 5	-5.439e+02	5.512e+02	4.371e+02	-3.338e+02	2.988e+01	-2.988e+01	3.080e+04	-3.080e+04	1.253e+04	-1.584e+04	7.606e+04	-3.343e+04
El: 33 - C.c: 1	-9.043e+02	9.079e+02	2.338e+02	-1.821e+02	-5.926e+02	5.926e+02	6.807e-13	-6.807e-13	3.277e+04	0.000e+00	1.150e+04	0.000e+00
El: 33 - C.c: 2	-4.059e+03	4.063e+03	8.373e+02	-7.702e+02	-1.567e+03	1.567e+03	1.407e-11	-1.407e-11	8.662e+04	0.000e+00	4.444e+04	0.000e+00
El: 33 - C.c: 3	-2.826e+03	2.830e+03	5.894e+02	-5.378e+02	-1.123e+03	1.123e+03	9.474e-12	-9.474e-12	6.212e+04	0.000e+00	3.116e+04	0.000e+00
El: 33 - C.c: 4	-1.289e+03	1.292e+03	3.049e+02	-2.533e+02	-6.988e+02	6.988e+02	2.439e-12	-2.439e-12	3.864e+04	0.000e+00	1.543e+04	0.000e+00
El: 33 - C.c: 5	-9.043e+02	9.079e+02	2.338e+02	-1.821e+02	-5.926e+02	5.926e+02	6.807e-13	-6.807e-13	3.277e+04	0.000e+00	1.150e+04	0.000e+00
El: 34 - C.c: 1	-6.670e+02	6.743e+02	4.099e+02	-3.067e+02	1.305e+02	-1.305e+02	3.723e+04	-3.723e+04	1.553e+04	-2.996e+04	3.877e+04	8.531e+02
El: 34 - C.c: 2	-3.367e+03	3.377e+03	1.186e+03	-1.051e+03	3.265e+02	-3.265e+02	9.561e+04	-9.561e+04	4.305e+04	-7.915e+04	1.323e+05	-8.580e+03
El: 34 - C.c: 3	-2.334e+03	2.341e+03	8.451e+02	-7.419e+02	2.350e+02	-2.350e+02	6.870e+04	-6.870e+04	3.077e+04	-5.676e+04	9.336e+04	-5.606e+03
El: 34 - C.c: 4	-1.000e+03	1.008e+03	4.970e+02	-3.937e+02	1.514e+02	-1.514e+02	4.353e+04	-4.353e+04	1.858e+04	-3.532e+04	4.969e+04	-4.388e+02
El: 34 - C.c: 5	-6.670e+02	6.743e+02	4.099e+02	-3.067e+02	1.305e+02	-1.305e+02	3.723e+04	-3.723e+04	1.553e+04	-2.996e+04	3.877e+04	8.531e+02
El: 35 - C.c: 1	7.404e+02	-6.917e+02	5.956e+02	-1.086e+02	-3.545e+00	3.545e+00	-3.260e+03	3.260e+03	0.000e+00	1.258e+03	0.000e+00	1.496e+05
El: 35 - C.c: 2	4.267e+03	-4.203e+03	6.180e+02	1.523e+01	-4.862e+00	4.862e+00	-7.220e+03	7.220e+03	0.000e+00	1.725e+03	0.000e+00	1.391e+05
El: 35 - C.c: 3	2.943e+03	-2.894e+03	4.914e+02	-4.318e+00	-3.714e+00	3.714e+00	-5.248e+03	5.248e+03	0.000e+00	1.318e+03	0.000e+00	1.127e+05
El: 35 - C.c: 4	1.181e+03	-1.132e+03	5.748e+02	-8.770e+01	-3.579e+00	3.579e+00	-3.658e+03	3.658e+03	0.000e+00	1.270e+03	0.000e+00	1.423e+05
El: 35 - C.c: 5	7.404e+02	-6.917e+02	5.956e+02	-1.086e+02	-3.545e+00	3.545e+00	-3.260e+03	3.260e+03	0.000e+00	1.258e+03	0.000e+00	1.496e+05
El: 36 - C.c: 1	1.132e+03	-1.181e+03	-1.062e+02	5.959e+02	-6.007e+00	6.007e+00	0.000e+00	0.000e+00	2.132e+03	-3.773e-13	-1.496e+05	0.000e+00

Elem./C.c.		Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El:	36 - C.c: 2	5.046e+03	-5.110e+03	1.832e+01	6.183e+02	-1.314e+01	1.314e+01	0.000e+00	0.000e+00	4.663e+03	-1.319e-12	-1.391e+05	0.000e+00
El:	36 - C.c: 3	3.515e+03	-3.564e+03	-1.947e+00	4.917e+02	-9.561e+00	9.561e+00	0.000e+00	0.000e+00	3.393e+03	-9.294e-13	-1.127e+05	0.000e+00
El:	36 - C.c: 4	1.609e+03	-1.658e+03	-8.533e+01	5.751e+02	-6.718e+00	6.718e+00	0.000e+00	0.000e+00	2.384e+03	-4.878e-13	-1.423e+05	0.000e+00
El:	36 - C.c: 5	1.132e+03	-1.181e+03	-1.062e+02	5.959e+02	-6.007e+00	6.007e+00	0.000e+00	0.000e+00	2.132e+03	-3.773e-13	-1.496e+05	0.000e+00
El:	37 - C.c: 1	1.508e+03	-1.460e+03	6.089e+02	-1.218e+02	-1.081e+01	1.081e+01	3.598e+03	-3.598e+03	0.000e+00	3.837e+03	0.000e+00	1.544e+05
El:	37 - C.c: 2	5.918e+03	-5.854e+03	5.875e+02	4.573e+01	-2.132e+01	2.132e+01	7.282e+03	-7.282e+03	0.000e+00	7.568e+03	0.000e+00	1.282e+05
El:	37 - C.c: 3	4.146e+03	-4.098e+03	4.728e+02	1.424e+01	-1.566e+01	1.566e+01	5.335e+03	-5.335e+03	0.000e+00	5.557e+03	0.000e+00	1.061e+05
El:	37 - C.c: 4	2.036e+03	-1.987e+03	5.817e+02	-9.459e+01	-1.178e+01	1.178e+01	3.945e+03	-3.945e+03	0.000e+00	4.181e+03	0.000e+00	1.447e+05
El:	37 - C.c: 5	1.508e+03	-1.460e+03	6.089e+02	-1.218e+02	-1.081e+01	1.081e+01	3.598e+03	-3.598e+03	0.000e+00	3.837e+03	0.000e+00	1.544e+05
El:	38 - C.c: 1	7.643e+02	-8.133e+02	-1.001e+02	5.898e+02	-6.666e+00	6.666e+00	0.000e+00	0.000e+00	2.366e+03	4.375e-14	-1.475e+05	0.000e+00
El:	38 - C.c: 2	4.535e+03	-4.599e+03	8.988e+01	5.468e+02	-1.196e+01	1.196e+01	0.000e+00	0.000e+00	4.245e+03	5.290e-13	-1.137e+05	0.000e+00
El:	38 - C.c: 3	3.125e+03	-3.174e+03	4.658e+01	4.432e+02	-8.864e+00	8.864e+00	0.000e+00	0.000e+00	3.146e+03	3.585e-13	-9.544e+04	0.000e+00
El:	38 - C.c: 4	1.237e+03	-1.285e+03	-7.075e+01	5.605e+02	-7.106e+00	7.106e+00	0.000e+00	0.000e+00	2.522e+03	1.067e-13	-1.371e+05	0.000e+00
El:	38 - C.c: 5	7.643e+02	-8.133e+02	-1.001e+02	5.898e+02	-6.666e+00	6.666e+00	0.000e+00	0.000e+00	2.366e+03	4.375e-14	-1.475e+05	0.000e+00
El:	39 - C.c: 1	-8.125e+01	8.855e+01	3.462e+02	-2.430e+02	-1.618e+02	1.618e+02	-3.668e+04	3.668e+04	-9.918e+03	2.781e+04	3.728e+04	-4.707e+03
El:	39 - C.c: 2	-2.318e+03	2.327e+03	1.130e+03	-9.953e+02	-4.236e+02	4.236e+02	-9.845e+04	9.845e+04	-2.972e+04	7.656e+04	1.402e+05	-2.275e+04
El:	39 - C.c: 3	-1.556e+03	1.563e+03	7.992e+02	-6.959e+02	-3.039e+02	3.039e+02	-7.053e+04	7.053e+04	-2.114e+04	5.475e+04	9.846e+04	-1.579e+04
El:	39 - C.c: 4	-3.762e+02	3.835e+02	4.368e+02	-3.336e+02	-1.902e+02	1.902e+02	-4.345e+04	4.345e+04	-1.216e+04	3.320e+04	4.952e+04	-6.924e+03
El:	39 - C.c: 5	-8.125e+01	8.855e+01	3.462e+02	-2.430e+02	-1.618e+02	1.618e+02	-3.668e+04	3.668e+04	-9.918e+03	2.781e+04	3.728e+04	-4.707e+03
El:	40 - C.c: 1	-1.487e+02	1.524e+02	1.714e+02	-1.198e+02	5.533e+02	-5.533e+02	-1.345e-12	1.345e-12	-3.059e+04	0.000e+00	8.052e+03	0.000e+00
El:	40 - C.c: 2	-2.681e+03	2.685e+03	7.775e+02	-7.104e+02	1.523e+03	-1.523e+03	-1.414e-11	1.414e-11	-8.424e+04	0.000e+00	4.113e+04	0.000e+00
El:	40 - C.c: 3	-1.807e+03	1.811e+03	5.412e+02	-4.896e+02	1.089e+03	-1.089e+03	-9.604e-12	9.604e-12	-6.024e+04	0.000e+00	2.850e+04	0.000e+00
El:	40 - C.c: 4	-4.804e+02	4.840e+02	2.454e+02	-1.938e+02	6.605e+02	-6.605e+02	-2.997e-12	2.997e-12	-3.652e+04	0.000e+00	1.214e+04	0.000e+00
El:	40 - C.c: 5	-1.487e+02	1.524e+02	1.714e+02	-1.198e+02	5.533e+02	-5.533e+02	-1.345e-12	1.345e-12	-3.059e+04	0.000e+00	8.052e+03	0.000e+00
El:	41 - C.c: 1	-2.114e+02	2.186e+02	3.722e+02	-2.689e+02	-3.472e+01	3.472e+01	-2.858e+04	2.858e+04	-6.465e+03	1.030e+04	8.081e+04	-4.536e+04
El:	41 - C.c: 2	-2.615e+03	2.624e+03	1.043e+03	-9.087e+02	-1.084e+02	1.084e+02	-7.614e+04	7.614e+04	-1.853e+04	3.053e+04	2.676e+05	-1.597e+05
El:	41 - C.c: 3	-1.772e+03	1.779e+03	7.449e+02	-6.417e+02	-7.693e+01	7.693e+01	-5.457e+04	5.457e+04	-1.322e+04	2.173e+04	1.892e+05	-1.125e+05
El:	41 - C.c: 4	-5.234e+02	5.307e+02	4.467e+02	-3.435e+02	-4.316e+01	4.316e+01	-3.378e+04	3.378e+04	-7.815e+03	1.259e+04	1.025e+05	-5.879e+04
El:	41 - C.c: 5	-2.114e+02	2.186e+02	3.722e+02	-2.689e+02	-3.472e+01	3.472e+01	-2.858e+04	2.858e+04	-6.465e+03	1.030e+04	8.081e+04	-4.536e+04
El:	42 - C.c: 1	-4.142e+02	4.215e+02	1.829e+02	-7.961e+01	5.775e+01	-5.775e+01	-2.232e+04	2.232e+04	-1.310e+04	6.715e+03	1.099e+05	-9.539e+04
El:	42 - C.c: 2	-3.293e+03	3.302e+03	3.170e+02	-1.828e+02	8.529e+01	-8.529e+01	-5.923e+04	5.923e+04	-2.822e+04	1.879e+04	3.427e+05	-3.151e+05
El:	42 - C.c: 3	-2.250e+03	2.258e+03	2.357e+02	-1.325e+02	6.456e+01	-6.456e+01	-4.246e+04	4.246e+04	-2.056e+04	1.342e+04	2.431e+05	-2.228e+05
El:	42 - C.c: 4	-7.814e+02	7.887e+02	1.934e+02	-9.019e+01	5.911e+01	-5.911e+01	-2.635e+04	2.635e+04	-1.459e+04	8.057e+03	1.365e+05	-1.209e+05
El:	42 - C.c: 5	-4.142e+02	4.215e+02	1.829e+02	-7.961e+01	5.775e+01	-5.775e+01	-2.232e+04	2.232e+04	-1.310e+04	6.715e+03	1.099e+05	-9.539e+04
El:	43 - C.c: 1	2.016e+03	-2.009e+03	9.183e+01	6.297e+00	-1.177e+02	1.177e+02	-3.065e+04	3.065e+04	-3.087e-12	1.237e+04	1.137e-13	4.495e+03
El:	43 - C.c: 2	3.640e+03	-3.631e+03	-1.143e+02	2.418e+02	-2.507e+02	2.507e+02	-6.824e+04	6.824e+04	-7.428e-12	2.635e+04	1.478e-13	-1.871e+04
El:	43 - C.c: 3	2.696e+03	-2.689e+03	-6.394e+01	1.621e+02	-1.828e+02	1.828e+02	-4.958e+04	4.958e+04	-5.364e-12	1.921e+04	1.137e-13	-1.188e+04
El:	43 - C.c: 4	2.152e+03	-2.145e+03	6.068e+01	3.745e+01	-1.308e+02	1.308e+02	-3.444e+04	3.444e+04	-3.542e-12	1.374e+04	1.137e-13	1.220e+03
El:	43 - C.c: 5	2.016e+03	-2.009e+03	9.183e+01	6.297e+00	-1.177e+02	1.177e+02	-3.065e+04	3.065e+04	-3.087e-12	1.237e+04	1.137e-13	4.495e+03
El:	44 - C.c: 1	1.625e+03	-1.624e+03	-3.095e+03	3.100e+03	-7.567e+01	7.567e+01	0.000e+00	0.000e+00	4.154e+02	-4.119e-11	-1.700e+04	-6.681e-11
El:	44 - C.c: 2	4.419e+03	-4.419e+03	-8.195e+03	8.202e+03	-1.485e+02	1.485e+02	0.000e+00	0.000e+00	8.152e+02	-9.886e-11	-4.500e+04	-1.741e-10
El:	44 - C.c: 3	3.163e+03	-3.162e+03	-5.876e+03	5.881e+03	-1.091e+02	1.091e+02	0.000e+00	0.000e+00	5.988e+02	-7.140e-11	-3.227e+04	-1.250e-10
El:	44 - C.c: 4	1.932e+03	-1.932e+03	-3.651e+03	3.656e+03	-8.235e+01	8.235e+01	0.000e+00	0.000e+00	4.521e+02	-4.724e-11	-2.006e+04	-7.845e-11
El:	44 - C.c: 5	1.625e+03	-1.624e+03	-3.095e+03	3.100e+03	-7.567e+01	7.567e+01	0.000e+00	0.000e+00	4.154e+02	-4.119e-11	-1.700e+04	-6.681e-11
El:	45 - C.c: 1	2.389e+02	-2.316e+02	-2.415e+03	2.518e+03	-6.434e+01	6.434e+01	7.930e+02	-7.930e+02	7.508e+03	-3.934e+02	-2.093e+05	-6.340e+04
El:	45 - C.c: 2	9.657e+02	-9.562e+02	-6.357e+03	6.491e+03	-1.859e+02	1.859e+02	-1.144e+03	1.144e+03	2.159e+04	-1.034e+03	-5.538e+05	-1.566e+05
El:	45 - C.c: 3	6.756e+02	-6.683e+02	-4.560e+03	4.663e+03	-1.325e+02	1.325e+02	-6.568e+02	6.568e+02	1.539e+04	-7.415e+02	-3.971e+05	-1.129e+05
El:	45 - C.c: 4	3.263e+02	-3.190e+02	-2.844e+03	2.947e+03	-7.797e+01	7.797e+01	5.030e+02	-5.030e+02	9.085e+03	-4.630e+02	-2.469e+05	-7.329e+04
El:	45 - C.c: 5	2.389e+02	-2.316e+02	-2.415e+03	2.518e+03	-6.434e+01	6.434e+01	7.930e+02	-7.930e+02	7.508e+03	-3.934e+02	-2.093e+05	-6.340e+04
El:	46 - C.c: 1	-3.811e+02	3.884e+02	-1.731e+03	1.835e+03	4.488e+01	-4.488e+01	4.910e+03	-4.910e+03	2.054e+03	-7.018e+03	-3.681e+05	1.709e+05
El:	46 - C.c: 2	-5.970e+02	6.064e+02	-4.527e+03	4.661e+03	1.796e+02	-1.796e+02	1.391e+04	-1.391e+04	1.460e+02	-2.001e+04	-9.642e+05	4.561e+05
El:	46 - C.c: 3	-4.488e+02	4.561e+02	-3.249e+03	3.352e+03	1.257e+02	-1.257e+02	9.925e+03	-9.925e+03	3.712e+02	-1.428e+04	-6.918e+05	3.269e+05
El:	46 - C.c: 4	-3.946e+02	4.019e+02	-2.035e+03	2.138e+03	6.105e+01	-6.105e+01	5.913e+03	-5.913e+03	1.717e+03	-8.469e+03	-4.328e+05	2.021e+05
El:	46 - C.c: 5	-3.811e+02	3.884e+02	-1.731e+03	1.835e+03	4.488e+01	-4.488e+01	4.910e+03	-4.910e+03	2.054e+03	-7.018e+03	-3.681e+05	1.709e+05
El:	47 - C.c: 1	-3.754e+02	3.827e+02	-1.061e+03	1.164e+03	8.347e+00	-8.347e+00	2.814e+03	-2.814e+03	1.262e+03	-2.185e+03	-4.868e+05	3.638e+05
El:	47 - C.c: 2	-4.245e+02	4.340e+02	-2.746e+03	2.880e+03	-1.941e+01	1.941e+01	3.196e+03	-3.196e+03	3.043e+03	-8.969e+02	-1.272e+06	9.614e+05
El:	47 - C.c: 3	-3.331e+02	3.404e+02	-1.972e+03	2.075e+03	-1.183e+01	1.183e+01	2.506e+03	-2.506e+03	2.197e+03	-8.893e+02	-9.132e+05	6.894e+05
El:	47 - C.c: 4	-3.670e+02	3.743e+02	-1.243e+03	1.346e+03	4.313e+00	-4.313e+00	2.752e+03	-2.752e+03	1.449e+03	-1.926e+03	-5.721e+05	4.290e+05
El:	47 - C.c: 5	-3.754e+02	3.827e+02	-1.061e+03	1.164e+03	8.347e+00	-8.347e+00	2.814e+03	-2.814e+03	1.262e+03	-2.185e+03	-4.868e+05	3.638e+05
El:	48 - C.c: 1	-3.457e+02	3.530e+02	-4.444e+02	5.477e+02	2.602e+01	-2.602e+01	3.821e+03	-3.821e+03	-1.681e+03	-1.196e+03	-5.385e+05	4.836e+05
El:	48 - C.c: 2	-3.794e+02	3.889e+02	-1.135e+03	1.269e+03	5.625e+01	-5.625e+01	7.618e+03	-7.618e+03	-3.445e+03	-2.775e+03	-1.395e+06	1.262e+06
El:	48 - C.c: 3	-2.991e+02	3.063e+02	-8.159e+02	9.192e+02	4.097e+01	-4.097e+01	5.588e+03	-5.588e+03	-2.521e+03	-2.009e+03	-1.002e+06	9.059e+05
El:	48 - C.c: 4	-3.364e+02	3.437e+02	-5.187e+02	6.220e+02	2.901e+01	-2.901e+01	4.175e+03	-4.175e+03	-1.849e+03	-1.359e+03	-6.312e+05	5.681e+05
El:	48 - C.c: 5	-3.457e+02	3.530e+02	-4.444e+02	5.477e+02	2.602e+01	-2.602e+01	3.821e+03	-3.821e+03	-1.681e+03	-1.196e+03	-5.385e+05	4.836e+05
El:	49 - C.c: 1	-4.519e+02	4.592e+02	9.562e+01	7.630e+00	-8.150e+00	8.150e+00	2.012e+03	-2.012e+03	-6.478e+02	1.549e+03	-5.237e+05	5.285e+05
El:	49 - C.c: 2	-6.135e+02	6.230e+02	2.698e+02	-1.355e+02	-1.452e+01	1.452e+01	4.072e+03	-4.072e+03	-1.551e+03	3.156e+03	-1.349e+06	1.371e+06
El:	49 - C.c: 3	-4.693e+02	4.766e+02	1.926e+02	-8.935e+01	-1.076e+01	1.076e+01	2.983e+03	-2.983e+03	-1.120e+03	2.310e+03	-9.688e+05	9.844e+05
El:	49 - C.c: 4	-4.554e+02	4.627e+02	1.150e+02	-1.177e+01	-8.673e+00	8.673e+00	2.206e+03	-2.206e+03	-7.423e+02	1.701e+03	-6.127e+05	6.197e+05
El:	49 - C.c: 5	-4.519e+02	4.592e+02	9.562e+01	7.630e+00	-8.150e+00	8.150e+00	2.012e+03	-2.012e+03	-6.478e+02	1.549e+03	-5.237e+05	5.285e+05
El:	50 - C.c: 1	-9.601e+02	9.674e+02	5.355e+02	-4.322e+02	-2.920e+01	2.920e+01	6.033e+02	-6.033e+02	2.641e+03	5.886e+02	-4.412e+05	4.947e+05
El:	50 - C.c: 2	-1.797e+03	1.807e+03	1.412e+03	-1.277e+03	-6.508e+01	6.508e+01	7.792e+02	-7.792e+02	5.794e+03	1.402e+03	-1.131e+06	1.280e+06
El:	50 - C.c: 3	-1.326e+03	1.334e+03	1.013e+03	-9.093e+02	-4.728e+01	4.728e+01	5.999e+02	-5.999e+02	4.215e+03	1.013e+03	-8.129e+05	9.192e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 50 - C.c: 4	-1.033e+03	1.041e+03	6.309e+02	-5.277e+02	-3.282e+01	3.282e+01	6.026e+02	-6.026e+02	2.955e+03	6.735e+02	-5.156e+05	5.796e+05
El: 50 - C.c: 5	-9.601e+02	9.674e+02	5.355e+02	-4.322e+02	-2.920e+01	2.920e+01	6.033e+02	-6.033e+02	2.641e+03	5.886e+02	-4.412e+05	4.947e+05
El: 51 - C.c: 1	-9.996e+02	1.007e+03	9.325e+02	-8.293e+02	1.399e+01	-1.399e+01	2.853e+03	-2.853e+03	9.279e+02	-2.475e+03	-3.436e+05	4.410e+05
El: 51 - C.c: 2	-1.781e+03	1.791e+03	2.424e+03	-2.290e+03	3.498e+01	-3.498e+01	6.121e+03	-6.121e+03	1.551e+03	-5.419e+03	-8.755e+05	1.136e+06
El: 51 - C.c: 3	-1.321e+03	1.328e+03	1.740e+03	-1.637e+03	2.519e+01	-2.519e+01	4.461e+03	-4.461e+03	1.158e+03	-3.943e+03	-6.295e+05	8.162e+05
El: 51 - C.c: 4	-1.064e+03	1.071e+03	1.094e+03	-9.908e+02	1.623e+01	-1.623e+01	3.175e+03	-3.175e+03	9.739e+02	-2.768e+03	-4.008e+05	5.161e+05
El: 51 - C.c: 5	-9.996e+02	1.007e+03	9.325e+02	-8.293e+02	1.399e+01	-1.399e+01	2.853e+03	-2.853e+03	9.279e+02	-2.475e+03	-3.436e+05	4.410e+05
El: 52 - C.c: 1	-8.603e+02	8.676e+02	1.260e+03	-1.156e+03	6.549e+00	-6.549e+00	2.729e+03	-2.729e+03	2.478e+02	-9.720e+02	-2.224e+05	3.560e+05
El: 52 - C.c: 2	-1.403e+03	1.413e+03	3.225e+03	-3.091e+03	1.067e+01	-1.067e+01	5.666e+03	-5.666e+03	5.144e+02	-1.694e+03	-5.582e+05	9.074e+05
El: 52 - C.c: 3	-1.050e+03	1.057e+03	2.318e+03	-2.215e+03	7.987e+00	-7.987e+00	4.141e+03	-4.141e+03	3.759e+02	-1.259e+03	-4.018e+05	6.524e+05
El: 52 - C.c: 4	-8.983e+02	9.056e+02	1.471e+03	-1.368e+03	6.837e+00	-6.837e+00	3.011e+03	-3.011e+03	2.735e+02	-1.029e+03	-2.583e+05	4.153e+05
El: 52 - C.c: 5	-8.603e+02	8.676e+02	1.260e+03	-1.156e+03	6.549e+00	-6.549e+00	2.729e+03	-2.729e+03	2.478e+02	-9.720e+02	-2.224e+05	3.560e+05
El: 53 - C.c: 1	-7.349e+02	7.422e+02	1.434e+03	-1.331e+03	1.433e+02	-1.433e+02	1.013e+04	-1.013e+04	-1.610e+04	2.546e+02	-8.396e+04	2.368e+05
El: 53 - C.c: 2	-1.095e+03	1.105e+03	3.609e+03	-3.475e+03	3.507e+02	-3.507e+02	2.424e+04	-2.424e+04	-3.951e+04	7.240e+02	-2.015e+05	5.932e+05
El: 53 - C.c: 3	-8.283e+02	8.356e+02	2.597e+03	-2.494e+03	2.529e+02	-2.529e+02	1.751e+04	-1.751e+04	-2.849e+04	5.166e+02	-1.455e+05	4.271e+05
El: 53 - C.c: 4	-7.536e+02	7.609e+02	1.667e+03	-1.563e+03	1.652e+02	-1.652e+02	1.161e+04	-1.161e+04	-1.858e+04	3.070e+02	-9.628e+04	2.749e+05
El: 53 - C.c: 5	-7.349e+02	7.422e+02	1.434e+03	-1.331e+03	1.433e+02	-1.433e+02	1.013e+04	-1.013e+04	-1.610e+04	2.546e+02	-8.396e+04	2.368e+05
El: 54 - C.c: 1	-7.802e+02	7.862e+02	6.552e+02	-5.519e+02	-2.058e+02	2.058e+02	-8.369e+03	8.369e+03	7.848e+03	1.489e+04	-2.985e+04	9.654e+04
El: 54 - C.c: 2	-1.169e+03	1.177e+03	1.551e+03	-1.417e+03	-5.197e+02	5.197e+02	-2.176e+04	2.176e+04	2.092e+04	3.651e+04	-6.970e+04	2.337e+05
El: 54 - C.c: 3	-8.834e+02	8.894e+02	1.121e+03	-1.018e+03	-3.739e+02	3.739e+02	-1.562e+04	1.562e+04	1.499e+04	2.633e+04	-5.045e+04	1.687e+05
El: 54 - C.c: 4	-8.008e+02	8.069e+02	7.484e+02	-6.452e+02	-2.394e+02	2.394e+02	-9.820e+03	9.820e+03	9.277e+03	1.718e+04	-3.397e+04	1.110e+05
El: 54 - C.c: 5	-7.802e+02	7.862e+02	6.552e+02	-5.519e+02	-2.058e+02	2.058e+02	-8.369e+03	8.369e+03	7.848e+03	1.489e+04	-2.985e+04	9.654e+04
El: 55 - C.c: 1	-7.776e+02	7.801e+02	6.965e+02	-6.552e+02	-2.059e+02	2.059e+02	-8.366e+03	8.366e+03	1.694e+04	-7.849e+03	3.241e-10	2.985e+04
El: 55 - C.c: 2	-1.166e+03	1.169e+03	1.605e+03	-1.551e+03	-5.198e+02	5.198e+02	-2.175e+04	2.175e+04	4.388e+04	-2.092e+04	8.257e-10	6.970e+04
El: 55 - C.c: 3	-8.808e+02	8.832e+02	1.163e+03	-1.122e+03	-3.740e+02	3.740e+02	-1.562e+04	1.562e+04	3.151e+04	-1.499e+04	5.937e-10	5.045e+04
El: 55 - C.c: 4	-7.983e+02	8.007e+02	7.898e+02	-7.485e+02	-2.395e+02	2.395e+02	-9.816e+03	9.816e+03	1.986e+04	-9.278e+03	3.780e-10	3.397e+04
El: 55 - C.c: 5	-7.776e+02	7.801e+02	6.965e+02	-6.552e+02	-2.059e+02	2.059e+02	-8.366e+03	8.366e+03	1.694e+04	-7.849e+03	3.241e-10	2.985e+04
El: 56 - C.c: 1	-3.058e+01	3.058e+01	2.975e+02	-2.226e+02	-1.389e+01	1.389e+01	3.755e+02	-3.755e+02	4.432e+03	-3.321e+03	-2.745e+04	4.825e+04
El: 56 - C.c: 2	-2.798e+03	2.798e+03	7.249e+02	-6.275e+02	-2.250e+01	2.250e+01	1.363e+03	-1.363e+03	9.256e+03	-7.456e+03	-7.947e+04	1.336e+05
El: 56 - C.c: 3	-1.869e+03	1.869e+03	5.229e+02	-4.480e+02	-1.685e+01	1.685e+01	9.590e+02	-9.590e+02	6.762e+03	-5.414e+03	-5.664e+04	9.548e+04
El: 56 - C.c: 4	-3.983e+02	3.983e+02	3.426e+02	-2.677e+02	-1.449e+01	1.449e+01	4.922e+02	-4.922e+02	4.898e+03	-3.739e+03	-3.329e+04	5.770e+04
El: 56 - C.c: 5	-3.058e+01	3.058e+01	2.975e+02	-2.226e+02	-1.389e+01	1.389e+01	3.755e+02	-3.755e+02	4.432e+03	-3.321e+03	-2.745e+04	4.825e+04
El: 57 - C.c: 1	-1.890e+01	1.890e+01	7.088e+02	-6.704e+02	1.080e+02	-1.080e+02	6.868e+03	-6.868e+03	-4.602e-12	-4.429e+03	8.169e-12	2.827e+04
El: 57 - C.c: 2	-2.758e+03	2.758e+03	2.035e+03	-1.985e+03	2.256e+02	-2.256e+02	1.458e+04	-1.458e+04	-9.102e-12	-9.250e+03	2.698e-11	8.239e+04
El: 57 - C.c: 3	-1.841e+03	1.841e+03	1.451e+03	-1.412e+03	1.648e+02	-1.648e+02	1.063e+04	-1.063e+04	-6.682e-12	-6.757e+03	1.908e-11	5.870e+04
El: 57 - C.c: 4	-3.834e+02	3.834e+02	8.572e+02	-8.188e+02	1.194e+02	-1.194e+02	7.621e+03	-7.621e+03	-5.018e-12	-4.894e+03	1.035e-11	3.436e+04
El: 57 - C.c: 5	-1.890e+01	1.890e+01	7.088e+02	-6.704e+02	1.080e+02	-1.080e+02	6.868e+03	-6.868e+03	-4.602e-12	-4.429e+03	8.169e-12	2.827e+04
El: 58 - C.c: 1	1.715e+03	-1.708e+03	1.454e+01	8.358e+01	9.702e+01	-9.702e+01	2.520e+04	-2.520e+04	0.000e+00	-1.020e+04	1.137e-13	-3.628e+03
El: 58 - C.c: 2	3.135e+03	-3.126e+03	-2.515e+02	3.791e+02	2.266e+02	-2.266e+02	5.957e+04	-5.957e+04	0.000e+00	-2.382e+04	1.478e-13	-3.314e+04
El: 58 - C.c: 3	2.319e+03	-2.312e+03	-1.658e+02	2.639e+02	1.640e+02	-1.640e+02	4.308e+04	-4.308e+04	0.000e+00	-1.724e+04	1.137e-13	-2.258e+04
El: 58 - C.c: 4	1.836e+03	-1.829e+03	-2.152e+01	1.196e+02	1.104e+02	-1.104e+02	2.878e+04	-2.878e+04	0.000e+00	-1.160e+04	1.137e-13	-7.418e+03
El: 58 - C.c: 5	1.715e+03	-1.708e+03	1.454e+01	8.358e+01	9.702e+01	-9.702e+01	2.520e+04	-2.520e+04	0.000e+00	-1.020e+04	1.137e-13	-3.628e+03
El: 59 - C.c: 1	-8.239e+02	8.312e+02	2.386e+02	-1.353e+02	-2.925e+01	2.925e+01	2.173e+04	-2.173e+04	1.090e+04	-7.661e+03	1.239e+05	-1.033e+05
El: 59 - C.c: 2	-3.904e+03	3.913e+03	4.228e+02	-2.886e+02	-4.772e+01	4.772e+01	5.789e+04	-5.789e+04	2.575e+04	-2.047e+04	3.631e+05	-3.238e+05
El: 59 - C.c: 3	-2.712e+03	2.720e+03	3.137e+02	-2.104e+02	-3.572e+01	3.572e+01	4.149e+04	-4.149e+04	1.862e+04	-1.467e+04	2.586e+05	-2.296e+05
El: 59 - C.c: 4	-1.202e+03	1.209e+03	2.536e+02	-1.503e+02	-3.054e+01	3.054e+01	2.568e+04	-2.568e+04	1.244e+04	-9.062e+03	1.509e+05	-1.285e+05
El: 59 - C.c: 5	-8.239e+02	8.312e+02	2.386e+02	-1.353e+02	-2.925e+01	2.925e+01	2.173e+04	-2.173e+04	1.090e+04	-7.661e+03	1.239e+05	-1.033e+05
El: 60 - C.c: 1	-5.849e+02	5.922e+02	4.738e+02	-3.705e+02	5.401e+01	-5.401e+01	2.855e+04	-2.855e+04	7.518e+03	-1.349e+04	8.692e+04	-4.024e+04
El: 60 - C.c: 2	-3.170e+03	3.180e+03	1.239e+03	-1.104e+03	1.558e+02	-1.558e+02	7.720e+04	-7.720e+04	2.031e+04	-3.754e+04	2.736e+05	-1.441e+05
El: 60 - C.c: 3	-2.191e+03	2.199e+03	8.889e+02	-7.857e+02	1.111e+02	-1.111e+02	5.527e+04	-5.527e+04	1.454e+04	-2.683e+04	1.940e+05	-1.014e+05
El: 60 - C.c: 4	-9.062e+02	9.135e+02	5.568e+02	-4.536e+02	6.542e+01	-6.542e+01	3.390e+04	-3.390e+04	8.923e+03	-1.616e+04	1.083e+05	-5.247e+04
El: 60 - C.c: 5	-5.849e+02	5.922e+02	4.738e+02	-3.705e+02	5.401e+01	-5.401e+01	2.855e+04	-2.855e+04	7.518e+03	-1.349e+04	8.692e+04	-4.024e+04
El: 61 - C.c: 1	-9.637e+02	9.673e+02	2.783e+02	-2.267e+02	-5.554e+02	5.554e+02	4.059e-12	-4.059e-12	3.071e+04	0.000e+00	1.396e+04	-2.842e-14
El: 61 - C.c: 2	-4.187e+03	4.192e+03	9.812e+02	-9.141e+02	-1.538e+03	1.538e+03	1.931e-11	-1.931e-11	8.502e+04	0.000e+00	5.240e+04	-3.695e-14
El: 61 - C.c: 3	-2.920e+03	2.924e+03	6.913e+02	-6.396e+02	-1.099e+03	1.099e+03	1.342e-11	-1.342e-11	6.077e+04	0.000e+00	3.679e+04	-2.842e-14
El: 61 - C.c: 4	-1.355e+03	1.359e+03	3.609e+02	-3.093e+02	-6.642e+02	6.642e+02	5.931e-12	-5.931e-12	3.672e+04	0.000e+00	1.853e+04	-2.842e-14
El: 61 - C.c: 5	-9.637e+02	9.673e+02	2.783e+02	-2.267e+02	-5.554e+02	5.554e+02	4.059e-12	-4.059e-12	3.071e+04	0.000e+00	1.396e+04	-2.842e-14
El: 62 - C.c: 1	-6.237e+02	6.310e+02	4.595e+02	-3.562e+02	1.326e+02	-1.326e+02	3.478e+04	-3.478e+04	1.334e+04	-2.800e+04	4.121e+04	3.886e+03
El: 62 - C.c: 2	-3.278e+03	3.288e+03	1.345e+03	-1.211e+03	3.637e+02	-3.637e+02	9.515e+04	-9.515e+04	3.723e+04	-7.746e+04	1.463e+05	-4.960e+03
El: 62 - C.c: 3	-2.269e+03	2.276e+03	9.582e+02	-8.550e+02	2.602e+02	-2.602e+02	6.807e+04	-6.807e+04	2.660e+04	-5.537e+04	1.030e+05	-2.789e+03
El: 62 - C.c: 4	-9.527e+02	9.600e+02	5.592e+02	-4.560e+02	1.581e+02	-1.581e+02	4.144e+04	-4.144e+04	1.599e+04	-3.347e+04	5.358e+04	2.551e+03
El: 62 - C.c: 5	-6.237e+02	6.310e+02	4.595e+02	-3.562e+02	1.326e+02	-1.326e+02	3.478e+04	-3.478e+04	1.334e+04	-2.800e+04	4.121e+04	3.886e+03
El: 63 - C.c: 1	9.058e+02	-9.054e+02	-3.053e+03	3.058e+03	-1.435e+02	1.435e+02	0.000e+00	0.000e+00	7.880e+02	0.000e+00	-1.678e+04	0.000e+00
El: 63 - C.c: 2	3.189e+03	-3.189e+03	-8.052e+03	8.059e+03	-4.048e+02	4.048e+02	0.000e+00	0.000e+00	2.223e+03	0.000e+00	-4.424e+04	0.000e+00
El: 63 - C.c: 3	2.247e+03	-2.246e+03	-5.775e+03	5.780e+03	-2.890e+02	2.890e+02	0.000e+00	0.000e+00	1.587e+03	0.000e+00	-3.173e+04	0.000e+00
El: 63 - C.c: 4	1.174e+03	-1.174e+03	-3.597e+03	3.602e+03	-1.726e+02	1.726e+02	0.000e+00	0.000e+00	9.478e+02	0.000e+00	-1.977e+04	0.000e+00
El: 63 - C.c: 5	9.058e+02	-9.054e+02	-3.053e+03	3.058e+03	-1.435e+02	1.435e+02	0.000e+00	0.000e+00	7.880e+02	0.000e+00	-1.678e+04	0.000e+00
El: 64 - C.c: 1	5.640e+02	-5.616e+02	5.495e+02	-5.082e+02	-1.366e+01	1.366e+01	2.483e+03	-2.483e+03	-1.014e+03	1.617e+03	-4.846e-10	2.336e+04
El: 64 - C.c: 2	2.304e+03	-2.301e+03	1.202e+03	-1.149e+03	-3.377e+01	3.377e+01	6.303e+03	-6.303e+03	-1.979e+03	3.471e+03	-1.220e-09	5.192e+04
El: 64 - C.c: 3	1.611e+03	-1.609e+03	8.749e+02	-8.336e+02	-2.433e+01	2.433e+01	4.533e+03	-4.533e+03	-1.455e+03	2.529e+03	-8.780e-10	3.773e+04
El: 64 - C.c: 4	7.735e+02	-7.710e+02	6.146e+02	-5.733e+02	-1.580e+01	1.580e+01	2.893e+03	-2.893e+03	-1.102e+03	1.800e+03	-5.633e-10	2.623e+04
El: 64 - C.c: 5	5.640e+02	-5.616e+02	5.495e+02	-5.082e+02	-1.366e+01	1.366e+01	2.483e+03	-2.483e+03	-1.014e+03	1.617e+03	-4.846e-10	2.336e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 65 - C.c: 1	5.615e+02	-5.554e+02	5.083e+02	-4.051e+02	-1.366e+01	1.366e+01	2.483e+03	-2.483e+03	-1.617e+03	3.127e+03	-2.336e+04	7.382e+04
El: 65 - C.c: 2	2.301e+03	-2.293e+03	1.149e+03	-1.015e+03	-3.377e+01	3.377e+01	6.303e+03	-6.303e+03	-3.470e+03	7.201e+03	-5.192e+04	1.715e+05
El: 65 - C.c: 3	1.609e+03	-1.603e+03	8.338e+02	-7.305e+02	-2.433e+01	2.433e+01	4.533e+03	-4.533e+03	-2.529e+03	5.218e+03	-3.773e+04	1.242e+05
El: 65 - C.c: 4	7.710e+02	-7.649e+02	5.734e+02	-4.702e+02	-1.580e+01	1.580e+01	2.893e+03	-2.893e+03	-1.799e+03	3.545e+03	-2.623e+04	8.389e+04
El: 65 - C.c: 5	5.615e+02	-5.554e+02	5.083e+02	-4.051e+02	-1.366e+01	1.366e+01	2.483e+03	-2.483e+03	-1.617e+03	3.127e+03	-2.336e+04	7.382e+04
El: 66 - C.c: 1	-7.815e+02	7.889e+02	1.532e+03	-1.429e+03	2.810e+01	-2.810e+01	3.122e+03	-3.122e+03	-3.421e+03	3.138e+02	8.514e+03	1.552e+05
El: 66 - C.c: 2	-1.095e+03	1.104e+03	3.797e+03	-3.663e+03	6.589e+01	-6.589e+01	7.736e+03	-7.736e+03	-7.915e+03	6.277e+02	3.553e+04	3.769e+05
El: 66 - C.c: 3	-8.340e+02	8.413e+02	2.736e+03	-2.632e+03	4.768e+01	-4.768e+01	5.574e+03	-5.574e+03	-5.733e+03	4.603e+02	2.482e+04	2.720e+05
El: 66 - C.c: 4	-7.920e+02	7.993e+02	1.773e+03	-1.670e+03	3.202e+01	-3.202e+01	3.613e+03	-3.613e+03	-3.884e+03	3.431e+02	1.178e+04	1.786e+05
El: 66 - C.c: 5	-7.815e+02	7.889e+02	1.532e+03	-1.429e+03	2.810e+01	-2.810e+01	3.122e+03	-3.122e+03	-3.421e+03	3.138e+02	8.514e+03	1.552e+05
El: 67 - C.c: 1	-5.634e+02	5.707e+02	1.446e+03	-1.342e+03	1.163e+01	-1.163e+01	1.807e+03	-1.807e+03	-2.826e+02	-1.004e+03	-1.602e+05	3.144e+05
El: 67 - C.c: 2	-5.431e+02	5.526e+02	3.638e+03	-3.503e+03	2.758e+01	-2.758e+01	4.722e+03	-4.722e+03	-5.521e+02	-2.498e+03	-3.901e+05	7.849e+05
El: 67 - C.c: 3	-4.372e+02	4.445e+02	2.618e+03	-2.515e+03	1.994e+01	-1.994e+01	3.389e+03	-3.389e+03	-4.057e+02	-1.799e+03	-2.815e+05	5.652e+05
El: 67 - C.c: 4	-5.382e+02	5.455e+02	1.680e+03	-1.577e+03	1.330e+01	-1.330e+01	2.124e+03	-2.124e+03	-3.073e+02	-1.163e+03	-1.845e+05	3.645e+05
El: 67 - C.c: 5	-5.634e+02	5.707e+02	1.446e+03	-1.342e+03	1.163e+01	-1.163e+01	1.807e+03	-1.807e+03	-2.826e+02	-1.004e+03	-1.602e+05	3.144e+05
El: 68 - C.c: 1	-6.561e+02	6.634e+02	1.126e+03	-1.023e+03	2.287e+01	-2.287e+01	2.683e+03	-2.683e+03	9.815e+02	-3.510e+03	-3.048e+05	4.236e+05
El: 68 - C.c: 2	-7.857e+02	7.952e+02	2.867e+03	-2.732e+03	5.874e+01	-5.874e+01	7.285e+03	-7.285e+03	2.445e+03	-8.941e+03	-7.604e+05	1.070e+06
El: 68 - C.c: 3	-6.113e+02	6.186e+02	2.061e+03	-1.958e+03	4.221e+01	-4.221e+01	5.214e+03	-5.214e+03	1.761e+03	-6.428e+03	-5.476e+05	7.698e+05
El: 68 - C.c: 4	-6.471e+02	6.544e+02	1.313e+03	-1.210e+03	2.674e+01	-2.674e+01	3.190e+03	-3.190e+03	1.137e+03	-4.094e+03	-3.533e+05	4.928e+05
El: 68 - C.c: 5	-6.561e+02	6.634e+02	1.126e+03	-1.023e+03	2.287e+01	-2.287e+01	2.683e+03	-2.683e+03	9.815e+02	-3.510e+03	-3.048e+05	4.236e+05
El: 69 - C.c: 1	-7.724e+02	7.797e+02	7.040e+02	-6.007e+02	1.475e+01	-1.475e+01	3.247e+03	-3.247e+03	3.610e+03	-5.241e+03	-4.152e+05	4.874e+05
El: 69 - C.c: 2	-1.109e+03	1.118e+03	1.809e+03	-1.675e+03	4.235e+01	-4.235e+01	9.218e+03	-9.218e+03	9.197e+03	-1.388e+04	-1.048e+06	1.240e+06
El: 69 - C.c: 3	-8.422e+02	8.495e+02	1.300e+03	-1.197e+03	3.020e+01	-3.020e+01	6.578e+03	-6.578e+03	6.612e+03	-9.952e+03	-7.538e+05	8.919e+05
El: 69 - C.c: 4	-7.864e+02	7.937e+02	8.232e+02	-7.199e+02	1.784e+01	-1.784e+01	3.913e+03	-3.913e+03	4.210e+03	-6.183e+03	-4.829e+05	5.683e+05
El: 69 - C.c: 5	-7.724e+02	7.797e+02	7.040e+02	-6.007e+02	1.475e+01	-1.475e+01	3.247e+03	-3.247e+03	3.610e+03	-5.241e+03	-4.152e+05	4.874e+05
El: 70 - C.c: 1	-5.779e+02	5.852e+02	2.238e+02	-1.206e+02	-7.492e+01	7.492e+01	1.127e+02	-1.127e+02	5.694e+03	2.591e+03	-4.991e+05	5.181e+05
El: 70 - C.c: 2	-6.182e+02	6.277e+02	5.831e+02	-4.489e+02	-1.972e+02	1.972e+02	9.961e+02	-9.961e+02	1.510e+04	6.705e+03	-1.270e+06	1.327e+06
El: 70 - C.c: 3	-4.892e+02	4.965e+02	4.186e+02	-3.153e+02	-1.414e+02	1.414e+02	6.791e+02	-6.791e+02	1.083e+04	4.815e+03	-9.135e+05	9.541e+05
El: 70 - C.c: 4	-5.601e+02	5.674e+02	2.628e+02	-1.595e+02	-8.822e+01	8.822e+01	2.260e+02	-2.260e+02	6.720e+03	3.036e+03	-5.820e+05	6.053e+05
El: 70 - C.c: 5	-5.779e+02	5.852e+02	2.238e+02	-1.206e+02	-7.492e+01	7.492e+01	1.127e+02	-1.127e+02	5.694e+03	2.591e+03	-4.991e+05	5.181e+05
El: 71 - C.c: 1	-4.352e+02	4.425e+02	-3.264e+02	4.296e+02	1.336e+01	-1.336e+01	5.525e+03	-5.525e+03	-2.872e+03	1.394e+03	-5.300e+05	4.882e+05
El: 71 - C.c: 2	-2.552e+02	2.647e+02	-8.403e+02	9.745e+02	3.305e+01	-3.305e+01	1.531e+04	-1.531e+04	-7.423e+03	3.769e+03	-1.358e+06	1.258e+06
El: 71 - C.c: 3	-2.281e+02	2.354e+02	-6.037e+02	7.069e+02	2.381e+01	-2.381e+01	1.094e+04	-1.094e+04	-5.332e+03	2.699e+03	-9.763e+05	9.038e+05
El: 71 - C.c: 4	-3.938e+02	4.011e+02	-3.818e+02	4.851e+02	1.545e+01	-1.545e+01	6.609e+03	-6.609e+03	-3.364e+03	1.655e+03	-6.193e+05	5.714e+05
El: 71 - C.c: 5	-4.352e+02	4.425e+02	-3.264e+02	4.296e+02	1.336e+01	-1.336e+01	5.525e+03	-5.525e+03	-2.872e+03	1.394e+03	-5.300e+05	4.882e+05
El: 72 - C.c: 1	-3.582e+02	3.654e+02	-2.351e+03	2.454e+03	-1.904e+01	1.904e+01	4.118e+03	-4.118e+03	2.251e+03	-1.461e+02	-2.101e+05	-5.558e+04
El: 72 - C.c: 2	-1.441e+02	1.536e+02	-6.174e+03	6.308e+03	-5.005e+01	5.005e+01	1.229e+04	-1.229e+04	5.967e+03	-4.321e+02	-5.429e+05	-1.472e+05
El: 72 - C.c: 3	-1.438e+02	1.511e+02	-4.430e+03	4.533e+03	-3.590e+01	3.590e+01	8.743e+03	-8.743e+03	4.278e+03	-3.075e+02	-3.900e+05	-1.056e+05
El: 72 - C.c: 4	-3.153e+02	3.226e+02	-2.767e+03	2.870e+03	-2.241e+01	2.241e+01	5.043e+03	-5.043e+03	2.657e+03	-1.784e+02	-2.461e+05	-6.558e+04
El: 72 - C.c: 5	-3.582e+02	3.654e+02	-2.351e+03	2.454e+03	-1.904e+01	1.904e+01	4.118e+03	-4.118e+03	2.251e+03	-1.461e+02	-2.101e+05	-5.558e+04
El: 73 - C.c: 1	-4.645e+02	4.718e+02	-1.630e+03	1.733e+03	1.359e+01	-1.359e+01	5.704e+03	-5.704e+03	6.150e+02	-2.118e+03	-3.859e+05	2.000e+05
El: 73 - C.c: 2	-2.975e+02	3.070e+02	-4.257e+03	4.391e+03	3.936e+01	-3.936e+01	1.644e+04	-1.644e+04	1.234e+03	-5.587e+03	-1.001e+06	5.233e+05
El: 73 - C.c: 3	-2.603e+02	2.676e+02	-3.055e+03	3.158e+03	2.805e+01	-2.805e+01	1.172e+04	-1.172e+04	9.049e+02	-4.007e+03	-7.191e+05	3.755e+05
El: 73 - C.c: 4	-4.236e+02	4.310e+02	-1.915e+03	2.018e+03	1.648e+01	-1.648e+01	6.907e+03	-6.907e+03	6.730e+02	-2.496e+03	-4.526e+05	2.351e+05
El: 73 - C.c: 5	-4.645e+02	4.718e+02	-1.630e+03	1.733e+03	1.359e+01	-1.359e+01	5.704e+03	-5.704e+03	6.150e+02	-2.118e+03	-3.859e+05	2.000e+05
El: 74 - C.c: 1	-4.769e+02	4.842e+02	-9.518e+02	1.055e+03	1.808e+01	-1.808e+01	5.930e+03	-5.930e+03	-1.402e+03	-5.972e+02	-4.913e+05	3.803e+05
El: 74 - C.c: 2	-3.567e+02	3.662e+02	-2.473e+03	2.608e+03	4.498e+01	-4.498e+01	1.652e+04	-1.652e+04	-3.775e+03	-1.198e+03	-1.266e+06	9.855e+05
El: 74 - C.c: 3	-3.014e+02	3.087e+02	-1.776e+03	1.879e+03	3.239e+01	-3.239e+01	1.180e+04	-1.180e+04	-2.704e+03	-8.784e+02	-9.098e+05	7.077e+05
El: 74 - C.c: 4	-4.418e+02	4.491e+02	-1.117e+03	1.220e+03	2.094e+01	-2.094e+01	7.104e+03	-7.104e+03	-1.662e+03	-6.534e+02	-5.750e+05	4.458e+05
El: 74 - C.c: 5	-4.769e+02	4.842e+02	-9.518e+02	1.055e+03	1.808e+01	-1.808e+01	5.930e+03	-5.930e+03	-1.402e+03	-5.972e+02	-4.913e+05	3.803e+05
El: 75 - C.c: 1	-3.620e+01	3.620e+01	2.993e+01	4.499e+01	-1.112e+01	1.112e+01	5.235e+02	-5.235e+02	3.325e+03	-2.435e+03	-4.796e+04	4.736e+04
El: 75 - C.c: 2	-2.817e+03	2.817e+03	3.081e+01	6.659e+01	-1.335e+01	1.335e+01	1.850e+03	-1.850e+03	7.464e+03	-6.396e+03	-1.324e+05	1.309e+05
El: 75 - C.c: 3	-1.883e+03	1.883e+03	2.453e+01	5.039e+01	-1.038e+01	1.038e+01	1.303e+03	-1.303e+03	5.419e+03	-4.588e+03	-9.464e+04	9.361e+04
El: 75 - C.c: 4	-4.055e+02	4.055e+02	2.885e+01	4.607e+01	-1.097e+01	1.097e+01	6.795e+02	-6.795e+02	3.744e+03	-2.866e+03	-5.730e+04	5.661e+04
El: 75 - C.c: 5	-3.620e+01	3.620e+01	2.993e+01	4.499e+01	-1.112e+01	1.112e+01	5.235e+02	-5.235e+02	3.325e+03	-2.435e+03	-4.796e+04	4.736e+04
El: 76 - C.c: 1	-1.825e+01	1.825e+01	-6.617e+02	7.001e+02	-2.095e+01	2.095e+01	0.000e+00	0.000e+00	8.588e+02	-2.060e-12	-2.792e+04	-8.631e-12
El: 76 - C.c: 2	-2.757e+03	2.757e+03	-1.953e+03	2.003e+03	-4.810e+01	4.810e+01	0.000e+00	0.000e+00	1.972e+03	-3.897e-12	-8.111e+04	-2.010e-11
El: 76 - C.c: 3	-1.841e+03	1.841e+03	-1.390e+03	1.429e+03	-3.486e+01	3.486e+01	0.000e+00	0.000e+00	1.429e+03	-2.872e-12	-5.780e+04	-1.455e-11
El: 76 - C.c: 4	-3.828e+02	3.828e+02	-8.074e+02	8.458e+02	-2.373e+01	2.373e+01	0.000e+00	0.000e+00	9.729e+02	-2.223e-12	-3.389e+04	-9.815e-12
El: 76 - C.c: 5	-1.825e+01	1.825e+01	-6.617e+02	7.001e+02	-2.095e+01	2.095e+01	0.000e+00	0.000e+00	8.588e+02	-2.060e-12	-2.792e+04	-8.631e-12
El: 77 - C.c: 1	-3.080e+01	3.080e+01	-2.208e+02	2.957e+02	-1.984e+01	1.984e+01	5.867e+01	-5.867e+01	2.440e+03	-8.520e+02	-4.769e+04	2.703e+04
El: 77 - C.c: 2	-2.799e+03	2.799e+03	-6.182e+02	7.155e+02	-5.558e+01	5.558e+01	-3.985e+02	3.985e+02	6.405e+03	-1.958e+03	-1.318e+05	7.843e+04
El: 77 - C.c: 3	-1.870e+03	1.870e+03	-4.416e+02	5.164e+02	-3.970e+01	3.970e+01	-2.579e+02	2.579e+02	4.595e+03	-1.419e+03	-9.421e+04	5.589e+04
El: 77 - C.c: 4	-3.987e+02	3.987e+02	-2.649e+02	3.398e+02	-2.382e+01	2.382e+01	-4.638e+00	4.638e+00	2.871e+03	-9.654e+02	-5.699e+04	3.280e+04
El: 77 - C.c: 5	-3.080e+01	3.080e+01	-2.208e+02	2.957e+02	-1.984e+01	1.984e+01	5.867e+01	-5.867e+01	2.440e+03	-8.520e+02	-4.769e+04	2.703e+04
El: 78 - C.c: 1	-3.089e-13	2.189e+00	2.371e-12	3.725e+01	1.305e-12	-1.305e-12	-6.363e-11	6.363e-11	1.855e-11	-1.308e-10	1.111e-11	-1.755e+03
El: 78 - C.c: 2	1.160e-12	2.846e+00	3.217e-12	4.842e+01	3.052e-12	-3.052e-12	-1.261e-10	1.261e-10	2.522e-11	-2.937e-10	3.306e-11	-2.281e+03
El: 78 - C.c: 3	7.324e-13	2.189e+00	2.460e-12	3.725e+01	2.208e-12	-2.208e-12	-9.256e-11	9.256e-11	1.929e-11	-2.133e-10	2.352e-11	-1.755e+03
El: 78 - C.c: 4	-1.007e-13	2.189e+00	2.389e-12	3.725e+01	1.485e-12	-1.485e-12	-6.941e-11	6.941e-11	1.869e-11	-1.473e-10	1.359e-11	-1.755e+03
El: 78 - C.c: 5	-3.089e-13	2.189e+00	2.371e-12	3.725e+01	1.305e-12	-1.305e-12	-6.363e-11	6.363e-11	1.855e-11	-1.308e-10	1.111e-11	-1.755e+03
El: 79 - C.c: 1	-6.168e-12	2.189e+00	-2.364e-12	3.725e+01	1.060e-12	-1.060e-12	-7.442e-11	7.442e-11	-1.354e-11	-1.040e-10	-3.102e-11	-1.755e+03
El: 79 - C.c: 2	-7.527e-12	2.846e+00	-3.333e-12	4.842e+01	1.419e-12	-1.419e-12	-1.095e-10	1.095e-10	-1.658e-11	-1.378e-10	-3.879e-11	-2.281e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 79 - C.c: 3	-5.841e-12	2.189e+00	-2.537e-12	3.725e+01	1.087e-12	-1.087e-12	-8.294e-11	8.294e-11	-1.286e-11	-1.057e-10	-3.000e-11	-1.755e+03
El: 79 - C.c: 4	-6.102e-12	2.189e+00	-2.398e-12	3.725e+01	1.065e-12	-1.065e-12	-7.612e-11	7.612e-11	-1.340e-11	-1.043e-10	-3.082e-11	-1.755e+03
El: 79 - C.c: 5	-6.168e-12	2.189e+00	-2.364e-12	3.725e+01	1.060e-12	-1.060e-12	-7.442e-11	7.442e-11	-1.354e-11	-1.040e-10	-3.102e-11	-1.755e+03
El: 80 - C.c: 1	1.568e-12	2.189e+00	-3.993e-12	3.725e+01	3.747e-14	-3.747e-14	1.488e-11	-1.488e-11	-9.437e-12	4.136e-12	-1.980e-12	-1.755e+03
El: 80 - C.c: 2	1.701e-12	2.846e+00	-5.631e-12	4.842e+01	8.391e-14	-8.391e-14	2.423e-11	-2.423e-11	-1.294e-11	2.692e-12	4.925e-12	-2.281e+03
El: 80 - C.c: 3	1.343e-12	2.189e+00	-4.286e-12	3.725e+01	6.094e-14	-6.094e-14	1.814e-11	-1.814e-11	-9.886e-12	2.346e-12	3.019e-12	-1.755e+03
El: 80 - C.c: 4	1.523e-12	2.189e+00	-4.051e-12	3.725e+01	4.216e-14	-4.216e-14	1.553e-11	-1.553e-11	-9.527e-12	3.778e-12	-9.805e-13	-1.755e+03
El: 80 - C.c: 5	1.568e-12	2.189e+00	-3.993e-12	3.725e+01	3.747e-14	-3.747e-14	1.488e-11	-1.488e-11	-9.437e-12	4.136e-12	-1.980e-12	-1.755e+03
El: 81 - C.c: 1	-2.843e-12	2.189e+00	-1.759e-12	3.725e+01	5.660e-13	-5.660e-13	2.059e-11	-2.059e-11	-1.189e-11	-4.446e-11	-2.219e-11	-1.755e+03
El: 81 - C.c: 2	-3.713e-12	2.846e+00	-3.042e-12	4.842e+01	1.249e-12	-1.249e-12	4.843e-11	-4.843e-11	-1.514e-11	-1.015e-10	-9.275e-11	-2.281e+03
El: 81 - C.c: 3	-2.854e-12	2.189e+00	-2.262e-12	3.725e+01	9.084e-13	-9.084e-13	3.503e-11	-3.503e-11	-1.168e-11	-7.360e-11	-6.479e-11	-1.755e+03
El: 81 - C.c: 4	-2.845e-12	2.189e+00	-1.860e-12	3.725e+01	6.345e-13	-6.345e-13	2.347e-11	-2.347e-11	-1.185e-11	-5.029e-11	-3.071e-11	-1.755e+03
El: 81 - C.c: 5	-2.843e-12	2.189e+00	-1.759e-12	3.725e+01	5.660e-13	-5.660e-13	2.059e-11	-2.059e-11	-1.189e-11	-4.446e-11	-2.219e-11	-1.755e+03

GRUPPO NUMERO: 7 - DESCRIZIONE: TRAVETTI COPERTURA

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 1 - C.c: 1	8.750e+01	-7.725e+01	2.717e+02	-1.692e+02	-5.364e+00	5.364e+00	-4.161e+03	4.161e+03	8.202e+02	-2.275e+02	3.070e+04	-6.340e+03
El: 1 - C.c: 2	3.657e+02	-3.363e+02	7.787e+02	-4.845e+02	-2.257e+01	2.257e+01	-1.477e+04	1.477e+04	3.452e+03	-9.572e+02	8.794e+04	-1.814e+04
El: 1 - C.c: 3	2.555e+02	-2.345e+02	5.554e+02	-3.456e+02	-1.576e+01	1.576e+01	-1.040e+04	1.040e+04	2.410e+03	-6.685e+02	6.272e+04	-1.294e+04
El: 1 - C.c: 4	1.211e+02	-1.087e+02	3.285e+02	-2.045e+02	-7.444e+00	7.444e+00	-5.408e+03	5.408e+03	1.138e+03	-3.157e+02	3.711e+04	-7.660e+03
El: 1 - C.c: 5	8.750e+01	-7.725e+01	2.717e+02	-1.692e+02	-5.364e+00	5.364e+00	-4.161e+03	4.161e+03	8.202e+02	-2.275e+02	3.070e+04	-6.340e+03
El: 2 - C.c: 1	7.724e+01	-7.331e+01	1.692e+02	-1.299e+02	-5.364e+00	5.364e+00	-4.161e+03	4.161e+03	2.273e+02	0.000e+00	6.340e+03	-7.586e-12
El: 2 - C.c: 2	3.363e+02	-3.250e+02	4.845e+02	-3.717e+02	-2.257e+01	2.257e+01	-1.477e+04	1.477e+04	9.565e+02	0.000e+00	1.814e+04	-1.874e-11
El: 2 - C.c: 3	2.345e+02	-2.264e+02	3.456e+02	-2.651e+02	-1.576e+01	1.576e+01	-1.040e+04	1.040e+04	6.680e+02	0.000e+00	1.294e+04	-1.351e-11
El: 2 - C.c: 4	1.087e+02	-1.039e+02	2.045e+02	-1.570e+02	-7.444e+00	7.444e+00	-5.408e+03	5.408e+03	3.154e+02	0.000e+00	7.660e+03	-8.770e-12
El: 2 - C.c: 5	7.724e+01	-7.331e+01	1.692e+02	-1.299e+02	-5.364e+00	5.364e+00	-4.161e+03	4.161e+03	2.273e+02	0.000e+00	6.340e+03	-7.586e-12
El: 3 - C.c: 1	2.224e+01	-1.199e+01	2.610e+02	-1.585e+02	-3.638e+00	3.638e+00	-1.707e+03	1.707e+03	8.416e+02	-4.396e+02	3.557e+04	-1.238e+04
El: 3 - C.c: 2	4.006e+01	-1.064e+01	7.480e+02	-4.538e+02	-1.416e+01	1.416e+01	-6.742e+03	6.742e+03	3.276e+03	-1.711e+03	1.018e+05	-3.539e+04
El: 3 - C.c: 3	2.968e+01	-8.689e+00	5.335e+02	-3.237e+02	-9.926e+00	9.926e+00	-4.722e+03	4.722e+03	2.296e+03	-1.199e+03	7.261e+04	-2.525e+04
El: 3 - C.c: 4	2.373e+01	-1.133e+01	3.155e+02	-1.916e+02	-4.896e+00	4.896e+00	-2.310e+03	2.310e+03	1.133e+03	-5.915e+02	4.297e+04	-1.496e+04
El: 3 - C.c: 5	2.224e+01	-1.199e+01	2.610e+02	-1.585e+02	-3.638e+00	3.638e+00	-1.707e+03	1.707e+03	8.416e+02	-4.396e+02	3.557e+04	-1.238e+04
El: 4 - C.c: 1	1.198e+01	-7.835e-01	1.585e+02	-4.654e+01	-3.638e+00	3.638e+00	-1.707e+03	1.707e+03	4.394e+02	0.000e+00	1.238e+04	1.768e-11
El: 4 - C.c: 2	1.060e+01	2.153e+01	4.538e+02	-1.323e+02	-1.416e+01	1.416e+01	-6.742e+03	6.742e+03	1.710e+03	0.000e+00	3.539e+04	5.690e-11
El: 4 - C.c: 3	8.661e+00	1.425e+01	3.237e+02	-9.441e+01	-9.926e+00	9.926e+00	-4.722e+03	4.722e+03	1.199e+03	0.000e+00	2.525e+04	4.029e-11
El: 4 - C.c: 4	1.131e+01	2.223e+00	1.916e+02	-5.611e+01	-4.896e+00	4.896e+00	-2.310e+03	2.310e+03	5.913e+02	0.000e+00	1.496e+04	2.220e-11
El: 4 - C.c: 5	1.198e+01	-7.835e-01	1.585e+02	-4.654e+01	-3.638e+00	3.638e+00	-1.707e+03	1.707e+03	4.394e+02	0.000e+00	1.238e+04	1.768e-11
El: 5 - C.c: 1	4.947e+02	-4.845e+02	2.759e+02	-1.734e+02	-1.992e-01	1.992e-01	-6.427e+02	6.427e+02	6.167e+01	-3.966e+01	4.097e+04	-1.614e+04
El: 5 - C.c: 2	1.219e+03	-1.190e+03	7.890e+02	-4.948e+02	-3.949e+00	3.949e+00	-3.251e+03	3.251e+03	1.223e+03	-7.865e+02	1.167e+05	-4.575e+04
El: 5 - C.c: 3	8.787e+02	-8.577e+02	5.628e+02	-3.530e+02	-2.659e+00	2.659e+00	-2.253e+03	2.253e+03	8.235e+02	-5.296e+02	8.325e+04	-3.265e+04
El: 5 - C.c: 4	5.715e+02	-5.591e+02	3.333e+02	-2.093e+02	-6.912e-01	6.912e-01	-9.647e+02	9.647e+02	2.140e+02	-1.377e+02	4.943e+04	-1.944e+04
El: 5 - C.c: 5	4.947e+02	-4.845e+02	2.759e+02	-1.734e+02	-1.992e-01	1.992e-01	-6.427e+02	6.427e+02	6.167e+01	-3.966e+01	4.097e+04	-1.614e+04
El: 6 - C.c: 1	4.845e+02	-4.660e+02	1.734e+02	1.129e+01	-1.992e-01	1.992e-01	-6.427e+02	6.427e+02	3.967e+01	0.000e+00	1.614e+04	0.000e+00
El: 6 - C.c: 2	1.190e+03	-1.137e+03	4.948e+02	3.540e+01	-3.949e+00	3.949e+00	-3.251e+03	3.251e+03	7.865e+02	0.000e+00	4.575e+04	0.000e+00
El: 6 - C.c: 3	8.577e+02	-8.199e+02	3.530e+02	2.510e+01	-2.659e+00	2.659e+00	-2.253e+03	2.253e+03	5.296e+02	0.000e+00	3.265e+04	0.000e+00
El: 6 - C.c: 4	5.591e+02	-5.368e+02	2.093e+02	1.405e+01	-6.912e-01	6.912e-01	-9.647e+02	9.647e+02	1.377e+02	0.000e+00	1.944e+04	0.000e+00
El: 6 - C.c: 5	4.845e+02	-4.660e+02	1.734e+02	1.129e+01	-1.992e-01	1.992e-01	-6.427e+02	6.427e+02	3.967e+01	0.000e+00	1.614e+04	0.000e+00
El: 7 - C.c: 1	2.848e+02	-2.746e+02	2.745e+02	-1.720e+02	4.294e+00	-4.294e+00	9.331e+02	-9.331e+02	-1.330e+03	8.552e+02	4.053e+04	-1.586e+04
El: 7 - C.c: 2	8.046e+02	-7.752e+02	7.863e+02	-4.921e+02	1.214e+01	-1.214e+01	3.822e+03	-3.822e+03	-3.760e+03	2.418e+03	1.158e+05	-4.520e+04
El: 7 - C.c: 3	5.744e+02	-5.534e+02	5.608e+02	-3.510e+02	8.667e+00	-8.667e+00	2.672e+03	-2.672e+03	-2.684e+03	1.726e+03	8.263e+04	-3.225e+04
El: 7 - C.c: 4	3.427e+02	-3.303e+02	3.317e+02	-2.078e+02	5.169e+00	-5.169e+00	1.281e+03	-1.281e+03	-1.601e+03	1.029e+03	4.895e+04	-1.914e+04
El: 7 - C.c: 5	2.848e+02	-2.746e+02	2.745e+02	-1.720e+02	4.294e+00	-4.294e+00	9.331e+02	-9.331e+02	-1.330e+03	8.552e+02	4.053e+04	-1.586e+04
El: 8 - C.c: 1	2.746e+02	-2.561e+02	1.720e+02	1.272e+01	4.294e+00	-4.294e+00	9.331e+02	-9.331e+02	-8.552e+02	0.000e+00	1.586e+04	0.000e+00
El: 8 - C.c: 2	7.752e+02	-7.221e+02	4.921e+02	3.813e+01	1.214e+01	-1.214e+01	3.822e+03	-3.822e+03	-2.418e+03	0.000e+00	4.520e+04	0.000e+00
El: 8 - C.c: 3	5.534e+02	-5.156e+02	3.510e+02	2.712e+01	8.667e+00	-8.667e+00	2.672e+03	-2.672e+03	-1.726e+03	0.000e+00	3.225e+04	0.000e+00
El: 8 - C.c: 4	3.303e+02	-3.080e+02	2.078e+02	1.560e+01	5.169e+00	-5.169e+00	1.281e+03	-1.281e+03	-1.029e+03	0.000e+00	1.914e+04	0.000e+00
El: 8 - C.c: 5	2.746e+02	-2.561e+02	1.720e+02	1.272e+01	4.294e+00	-4.294e+00	9.331e+02	-9.331e+02	-8.552e+02	0.000e+00	1.586e+04	0.000e+00
El: 9 - C.c: 1	-5.903e+01	6.928e+01	2.618e+02	-1.593e+02	8.827e+00	-8.827e+00	2.177e+03	-2.177e+03	-2.042e+03	1.066e+03	3.575e+04	-1.248e+04
El: 9 - C.c: 2	-1.629e+02	1.923e+02	7.492e+02	-4.550e+02	2.474e+01	-2.474e+01	7.640e+03	-7.640e+03	-5.722e+03	2.988e+03	1.021e+05	-3.553e+04
El: 9 - C.c: 3	-1.164e+02	1.374e+02	5.344e+02	-3.246e+02	1.767e+01	-1.767e+01	5.384e+03	-5.384e+03	-4.087e+03	2.134e+03	7.281e+04	-2.535e+04
El: 9 - C.c: 4	-7.051e+01	8.291e+01	3.163e+02	-1.924e+02	1.060e+01	-1.060e+01	2.818e+03	-2.818e+03	-2.451e+03	1.280e+03	4.316e+04	-1.505e+04
El: 9 - C.c: 5	-5.903e+01	6.928e+01	2.618e+02	-1.593e+02	8.827e+00	-8.827e+00	2.177e+03	-2.177e+03	-2.042e+03	1.066e+03	3.575e+04	-1.248e+04
El: 10 - C.c: 1	-6.930e+01	8.049e+01	1.593e+02	-4.734e+01	8.827e+00	-8.827e+00	2.177e+03	-2.177e+03	-1.066e+03	0.000e+00	1.248e+04	1.890e-11
El: 10 - C.c: 2	-1.923e+02	2.244e+02	4.550e+02	-1.335e+02	2.474e+01	-2.474e+01	7.640e+03	-7.640e+03	-2.988e+03	0.000e+00	3.553e+04	5.911e-11
El: 10 - C.c: 3	-1.375e+02	1.604e+02	3.246e+02	-9.528e+01	1.767e+01	-1.767e+01	5.384e+03	-5.384e+03	-2.134e+03	0.000e+00	2.535e+04	4.192e-11
El: 10 - C.c: 4	-8.293e+01	9.646e+01	1.924e+02	-5.693e+01	1.060e+01	-1.060e+01	2.818e+03	-2.818e+03	-1.280e+03	0.000e+00	1.505e+04	2.350e-11
El: 10 - C.c: 5	-6.930e+01	8.049e+01	1.593e+02	-4.734e+01	8.827e+00	-8.827e+00	2.177e+03	-2.177e+03	-1.066e+03	0.000e+00	1.248e+04	1.890e-11
El: 11 - C.c: 1	1.250e+02	-1.148e+02	2.827e+02	-1.803e+02	1.234e+01	-1.234e+01	4.904e+03	-4.904e+03	-1.887e+03	5.233e+02	3.239e+04	-6.806e+03
El: 11 - C.c: 2	4.082e+02	-3.788e+02	7.993e+02	-5.051e+02	3.672e+01	-3.672e+01	1.608e+04	-1.608e+04	-5.615e+03	1.557e+03	9.109e+04	-1.901e+04
El: 11 - C.c: 3	2.888e+02	-2.678e+02	5.706e+02	-3.608e+02	2.613e+01	-2.613e+01	1.138e+04	-1.138e+04	-3.995e+03	1.108e+03	6.504e+04	-1.358e+04
El: 11 - C.c: 4	1.578e+02	-1.454e+02	3.403e+02	-2.164e+02	1.510e+01	-1.510e+01	6.198e+03	-6.198e+03	-2.309e+03	6.402e+02	3.892e+04	-8.162e+03
El: 11 - C.c: 5	1.250e+02	-1.148e+02	2.827e+02	-1.803e+02	1.234e+01	-1.234e+01	4.904e+03	-4.904e+03	-1.887e+03	5.233e+02	3.239e+04	-6.806e+03
El: 12 - C.c: 1	1.147e+02	-1.108e+02	1.803e+02	-1.410e+02	1.234e+01	-1.234e+01	4.904e+03	-4.904e+03	-5.231e+02	2.446e-12	6.806e+03	2.767e-11
El: 12 - C.c: 2	3.788e+02	-3.675e+02	5.051e+02	-3.923e+02	3.672e+01	-3.672e+01	1.608e+04	-1.608e+04	-1.556e+03	7.342e-12	1.901e+04	8.667e-11

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 12 - C.c: 3	2.678e+02	-2.598e+02	3.608e+02	-2.803e+02	2.613e+01	-2.613e+01	1.138e+04	-1.138e+04	-1.107e+03	5.221e-12	1.358e+04	6.147e-11
El: 12 - C.c: 4	1.454e+02	-1.406e+02	2.164e+02	-1.688e+02	1.510e+01	-1.510e+01	6.198e+03	-6.198e+03	-6.399e+02	3.001e-12	8.162e+03	3.443e-11
El: 12 - C.c: 5	1.147e+02	-1.108e+02	1.803e+02	-1.410e+02	1.234e+01	-1.234e+01	4.904e+03	-4.904e+03	-5.231e+02	2.446e-12	6.806e+03	2.767e-11
El: 13 - C.c: 1	3.645e+02	-3.638e+02	-3.053e+02	3.119e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-1.532e+00	0.000e+00	-2.223e+03	0.000e+00
El: 13 - C.c: 2	8.488e+02	-8.469e+02	-8.807e+02	8.998e+02	-9.062e-01	9.062e-01	-2.406e+03	2.406e+03	6.528e+00	0.000e+00	-6.413e+03	0.000e+00
El: 13 - C.c: 3	6.145e+02	-6.131e+02	-6.278e+02	6.415e+02	-5.758e-01	5.758e-01	-1.724e+03	1.724e+03	4.148e+00	0.000e+00	-4.572e+03	0.000e+00
El: 13 - C.c: 4	4.145e+02	-4.137e+02	-3.698e+02	3.779e+02	5.498e-02	-5.498e-02	-1.068e+03	1.068e+03	-3.961e-01	0.000e+00	-2.693e+03	0.000e+00
El: 13 - C.c: 5	3.645e+02	-3.638e+02	-3.053e+02	3.119e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-1.532e+00	0.000e+00	-2.223e+03	0.000e+00
El: 14 - C.c: 1	3.832e+02	-3.646e+02	-1.197e+02	3.052e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-4.433e+01	1.801e+00	-4.471e+04	2.223e+03
El: 14 - C.c: 2	9.023e+02	-8.491e+02	-3.479e+02	8.804e+02	-9.062e-01	9.062e-01	-2.406e+03	2.406e+03	1.871e+02	-5.813e+00	-1.292e+05	6.413e+03
El: 14 - C.c: 3	6.526e+02	-6.147e+02	-2.479e+02	6.276e+02	-5.758e-01	5.758e-01	-1.724e+03	1.724e+03	1.188e+02	-3.635e+00	-9.213e+04	4.572e+03
El: 14 - C.c: 4	4.371e+02	-4.146e+02	-1.453e+02	3.697e+02	5.498e-02	-5.498e-02	-1.068e+03	1.068e+03	-1.171e+01	7.137e-01	-5.419e+04	2.693e+03
El: 14 - C.c: 5	3.832e+02	-3.646e+02	-1.197e+02	3.052e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-4.433e+01	1.801e+00	-4.471e+04	2.223e+03
El: 15 - C.c: 1	9.864e+02	-9.785e+02	-2.606e+02	3.400e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-8.409e+01	1.083e-13	-2.570e+04	0.000e+00
El: 15 - C.c: 2	2.502e+03	-2.480e+03	-7.511e+02	9.789e+02	2.450e+00	-2.450e+00	-8.327e+03	8.327e+03	-2.097e+02	3.868e-13	-7.404e+04	0.000e+00
El: 15 - C.c: 3	1.800e+03	-1.783e+03	-5.355e+02	6.980e+02	1.764e+00	-1.764e+00	-5.957e+03	5.957e+03	-1.510e+02	2.723e-13	-5.279e+04	0.000e+00
El: 15 - C.c: 4	1.149e+03	-1.140e+03	-3.156e+02	4.116e+02	1.139e+00	-1.139e+00	-3.625e+03	3.625e+03	-9.747e+01	1.411e-13	-3.112e+04	0.000e+00
El: 15 - C.c: 5	9.864e+02	-9.785e+02	-2.606e+02	3.400e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-8.409e+01	1.083e-13	-2.570e+04	0.000e+00
El: 16 - C.c: 1	1.005e+03	-9.864e+02	-7.517e+01	2.606e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-2.804e+02	8.390e+01	-5.928e+04	2.570e+04
El: 16 - C.c: 2	2.556e+03	-2.502e+03	-2.188e+02	7.512e+02	2.450e+00	-2.450e+00	-8.327e+03	8.327e+03	-6.992e+02	2.092e+02	-1.710e+05	7.404e+04
El: 16 - C.c: 3	1.838e+03	-1.800e+03	-1.559e+02	5.356e+02	1.764e+00	-1.764e+00	-5.957e+03	5.957e+03	-5.035e+02	1.506e+02	-1.219e+05	5.279e+04
El: 16 - C.c: 4	1.172e+03	-1.149e+03	-9.131e+01	3.156e+02	1.139e+00	-1.139e+00	-3.625e+03	3.625e+03	-3.250e+02	9.725e+01	-7.181e+04	3.112e+04
El: 16 - C.c: 5	1.005e+03	-9.864e+02	-7.517e+01	2.606e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-2.804e+02	8.390e+01	-5.928e+04	2.570e+04
El: 17 - C.c: 1	-4.855e+02	4.938e+02	-3.675e+02	4.505e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	4.905e+03	-6.172e+03	2.170e+04	-5.830e+04
El: 17 - C.c: 2	-1.144e+03	1.168e+03	-1.056e+03	1.295e+03	4.081e+01	-4.081e+01	3.431e+03	-3.431e+03	1.447e+04	-1.812e+04	6.276e+04	-1.679e+05
El: 17 - C.c: 3	-8.274e+02	8.444e+02	-7.532e+02	9.231e+02	2.909e+01	-2.909e+01	2.460e+03	-2.460e+03	1.030e+04	-1.290e+04	4.473e+04	-1.197e+05
El: 17 - C.c: 4	-5.539e+02	5.639e+02	-4.447e+02	5.450e+02	1.715e+01	-1.715e+01	1.530e+03	-1.530e+03	5.984e+03	-7.518e+03	2.631e+04	-7.059e+04
El: 17 - C.c: 5	-4.855e+02	4.938e+02	-3.675e+02	4.505e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	4.905e+03	-6.172e+03	2.170e+04	-5.830e+04
El: 18 - C.c: 1	-4.669e+02	4.855e+02	-1.820e+02	3.675e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	2.073e+03	-4.905e+03	-3.325e+04	-2.170e+04
El: 18 - C.c: 2	-1.091e+03	1.144e+03	-5.239e+02	1.056e+03	4.081e+01	-4.081e+01	3.431e+03	-3.431e+03	6.308e+03	-1.447e+04	-9.526e+04	-6.276e+04
El: 18 - C.c: 3	-7.895e+02	8.274e+02	-3.735e+02	7.532e+02	2.909e+01	-2.909e+01	2.461e+03	-2.461e+03	4.482e+03	-1.030e+04	-6.794e+04	-4.473e+04
El: 18 - C.c: 4	-5.314e+02	5.539e+02	-2.203e+02	4.447e+02	1.715e+01	-1.715e+01	1.530e+03	-1.530e+03	2.555e+03	-5.984e+03	-4.019e+04	-2.631e+04
El: 18 - C.c: 5	-4.669e+02	4.855e+02	-1.820e+02	3.675e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	2.073e+03	-4.905e+03	-3.325e+04	-2.170e+04
El: 19 - C.c: 1	-1.666e+02	1.749e+02	-3.579e+02	4.409e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	2.694e+03	-3.418e+03	1.751e+04	-5.325e+04
El: 19 - C.c: 2	-4.915e+02	5.153e+02	-1.029e+03	1.267e+03	2.354e+01	-2.354e+01	4.676e+03	-4.676e+03	7.911e+03	-1.002e+04	5.033e+04	-1.530e+05
El: 19 - C.c: 3	-3.499e+02	3.668e+02	-7.334e+02	9.033e+02	1.677e+01	-1.677e+01	3.349e+03	-3.349e+03	5.634e+03	-7.134e+03	3.589e+04	-1.091e+05
El: 19 - C.c: 4	-2.033e+02	2.133e+02	-4.330e+02	5.334e+02	9.822e+00	-9.822e+00	2.058e+03	-2.058e+03	3.282e+03	-4.161e+03	2.118e+04	-6.442e+04
El: 19 - C.c: 5	-1.666e+02	1.749e+02	-3.579e+02	4.409e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	2.694e+03	-3.418e+03	1.751e+04	-5.325e+04
El: 20 - C.c: 1	-1.481e+02	1.666e+02	-1.725e+02	3.579e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	1.078e+03	-2.694e+03	-3.553e+04	-1.751e+04
El: 20 - C.c: 2	-4.382e+02	4.915e+02	-4.961e+02	1.029e+03	2.354e+01	-2.354e+01	4.676e+03	-4.676e+03	3.204e+03	-7.911e+03	-1.021e+05	-5.033e+04
El: 20 - C.c: 3	-3.119e+02	3.499e+02	-3.537e+02	7.334e+02	1.677e+01	-1.677e+01	3.349e+03	-3.349e+03	2.279e+03	-5.634e+03	-7.283e+04	-3.589e+04
El: 20 - C.c: 4	-1.808e+02	2.033e+02	-2.087e+02	4.330e+02	9.822e+00	-9.822e+00	2.058e+03	-2.058e+03	1.318e+03	-3.282e+03	-4.299e+04	-2.118e+04
El: 20 - C.c: 5	-1.481e+02	1.666e+02	-1.725e+02	3.579e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	1.078e+03	-2.694e+03	-3.553e+04	-1.751e+04
El: 21 - C.c: 1	-5.283e+01	6.113e+01	-3.519e+02	4.348e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	1.440e+03	-1.826e+03	1.502e+04	-5.022e+04
El: 21 - C.c: 2	-1.985e+02	2.224e+02	-1.012e+03	1.251e+03	1.239e+01	-1.239e+01	4.671e+03	-4.671e+03	4.154e+03	-5.262e+03	4.353e+04	-1.448e+05
El: 21 - C.c: 3	-1.394e+02	1.564e+02	-7.219e+02	8.918e+02	8.832e+00	-8.832e+00	3.342e+03	-3.342e+03	2.961e+03	-3.752e+03	3.102e+04	-1.032e+05
El: 21 - C.c: 4	-7.015e+01	8.018e+01	-4.259e+02	5.262e+02	5.217e+00	-5.217e+00	2.033e+03	-2.033e+03	1.744e+03	-2.211e+03	1.822e+04	-6.082e+04
El: 21 - C.c: 5	-5.283e+01	6.113e+01	-3.519e+02	4.348e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	1.440e+03	-1.826e+03	1.502e+04	-5.022e+04
El: 22 - C.c: 1	-3.429e+01	5.284e+01	-1.664e+02	3.519e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	5.776e+02	-1.440e+03	-3.681e+04	-1.502e+04
El: 22 - C.c: 2	-1.453e+02	1.985e+02	-4.800e+02	1.012e+03	1.239e+01	-1.239e+01	4.672e+03	-4.672e+03	1.677e+03	-4.154e+03	-1.057e+05	-4.353e+04
El: 22 - C.c: 3	-1.014e+02	1.394e+02	-3.422e+02	7.219e+02	8.832e+00	-8.832e+00	3.342e+03	-3.342e+03	1.195e+03	-2.961e+03	-7.539e+04	-3.102e+04
El: 22 - C.c: 4	-4.772e+01	7.015e+01	-2.016e+02	4.259e+02	5.217e+00	-5.217e+00	2.033e+03	-2.033e+03	7.010e+02	-1.744e+03	-4.452e+04	-1.822e+04
El: 22 - C.c: 5	-3.429e+01	5.284e+01	-1.664e+02	3.519e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	5.776e+02	-1.440e+03	-3.681e+04	-1.502e+04
El: 23 - C.c: 1	2.487e+02	-2.404e+02	-3.497e+02	4.327e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	6.989e+02	-8.954e+02	1.365e+04	-4.865e+04
El: 23 - C.c: 2	5.983e+02	-5.745e+02	-1.007e+03	1.246e+03	5.518e+00	-5.518e+00	2.231e+03	-2.231e+03	1.771e+03	-2.264e+03	3.993e+04	-1.407e+05
El: 23 - C.c: 3	4.320e+02	-4.151e+02	-7.181e+02	8.880e+02	3.971e+00	-3.971e+00	1.592e+03	-1.592e+03	1.274e+03	-1.629e+03	2.844e+04	-1.003e+05
El: 23 - C.c: 4	2.854e+02	-2.754e+02	-4.234e+02	5.237e+02	2.551e+00	-2.551e+00	9.446e+02	-9.446e+02	8.139e+02	-1.042e+03	1.660e+04	-5.898e+04
El: 23 - C.c: 5	2.487e+02	-2.404e+02	-3.497e+02	4.327e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	6.989e+02	-8.954e+02	1.365e+04	-4.865e+04
El: 24 - C.c: 1	2.673e+02	-2.487e+02	-1.642e+02	3.497e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	2.597e+02	-6.989e+02	-3.774e+04	-1.365e+04
El: 24 - C.c: 2	6.516e+02	-5.983e+02	-4.748e+02	1.007e+03	5.518e+00	-5.518e+00	2.231e+03	-2.231e+03	6.672e+02	-1.771e+03	-1.083e+05	-3.993e+04
El: 24 - C.c: 3	4.700e+02	-4.320e+02	-3.384e+02	7.181e+02	3.971e+00	-3.971e+00	1.592e+03	-1.592e+03	4.794e+02	-1.274e+03	-7.722e+04	-2.844e+04
El: 24 - C.c: 4	3.078e+02	-2.854e+02	-1.991e+02	4.234e+02	2.551e+00	-2.551e+00	9.446e+02	-9.446e+02	3.037e+02	-8.139e+02	-4.564e+04	-1.660e+04
El: 24 - C.c: 5	2.673e+02	-2.487e+02	-1.642e+02	3.497e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	2.597e+02	-6.989e+02	-3.774e+04	-1.365e+04
El: 25 - C.c: 1	1.684e+02	-1.601e+02	-3.511e+02	4.341e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	-2.312e+02	3.080e+02	1.409e+04	-4.922e+04
El: 25 - C.c: 2	4.263e+02	-4.025e+02	-1.010e+03	1.248e+03	-3.417e+00	3.417e+00	-2.665e+03	2.665e+03	-1.001e+03	1.307e+03	4.080e+04	-1.419e+05
El: 25 - C.c: 3	3.067e+02	-2.897e+02	-7.203e+02	8.902e+02	-2.393e+00	2.393e+00	-1.915e+03	1.915e+03	-6.983e+02	9.124e+02	2.908e+04	-1.011e+05
El: 25 - C.c: 4	1.960e+02	-1.860e+02	-4.250e+02	5.253e+02	-1.165e+00	1.165e+00	-1.214e+03	1.214e+03	-3.246e+02	4.288e+02	1.709e+04	-5.961e+04
El: 25 - C.c: 5	1.684e+02	-1.601e+02	-3.511e+02	4.341e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	-2.312e+02	3.080e+02	1.409e+04	-4.922e+04
El: 26 - C.c: 1	1.869e+02	-1.684e+02	-1.657e+02	3.511e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	-5.951e+01	2.312e+02	-3.759e+04	-1.409e+04
El: 26 - C.c: 2	4.796e+02	-4.263e+02	-4.778e+02	1.010e+03	-3.417e+00	3.417e+00	-2.665e+03	2.665e+03	-3.178e+02	1.001e+03	-1.080e+05	-4.080e+04
El: 26 - C.c: 3	3.446e+02	-3.067e+02	-3.406e+02	7.203e+02	-2.393e+00	2.393e+00	-1.915e+03	1.915e+03	-2.198e+02	6.983e+02	-7.701e+04	-2.908e+04
El: 26 - C.c: 4	2.185e+02	-1.960e+02	-2.006e+02	4.250e+02	-1.165e+00	1.165e+00	-1.214e+03	1.214e+03	-9.156e+01	3.246e+02	-4.547e+04	-1.709e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 26 - C.c: 5	1.869e+02	-1.684e+02	-1.657e+02	3.511e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	-5.951e+01	2.312e+02	-3.759e+04	-1.409e+04
El: 27 - C.c: 1	-1.118e+02	1.201e+02	-3.544e+02	4.374e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	-1.277e+03	1.626e+03	1.563e+04	-5.106e+04
El: 27 - C.c: 2	-3.433e+02	3.671e+02	-1.018e+03	1.257e+03	-1.214e+01	1.214e+01	-4.965e+03	4.965e+03	-3.986e+03	5.073e+03	4.488e+04	-1.467e+05
El: 27 - C.c: 3	-2.438e+02	2.608e+02	-7.262e+02	8.961e+02	-8.616e+00	8.616e+00	-3.565e+03	3.565e+03	-2.828e+03	3.599e+03	3.200e+04	-1.046e+05
El: 27 - C.c: 4	-1.382e+02	1.482e+02	-4.288e+02	5.291e+02	-4.846e+00	4.846e+00	-2.245e+03	2.245e+03	-1.587e+03	2.021e+03	1.890e+04	-6.176e+04
El: 27 - C.c: 5	-1.118e+02	1.201e+02	-3.544e+02	4.374e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	-1.277e+03	1.626e+03	1.563e+04	-5.106e+04
El: 28 - C.c: 1	-9.321e+01	1.118e+02	-1.689e+02	3.544e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	-4.960e+02	1.277e+03	-3.670e+04	-1.563e+04
El: 28 - C.c: 2	-2.901e+02	3.433e+02	-4.860e+02	1.018e+03	-1.214e+01	1.214e+01	-4.965e+03	4.965e+03	-1.557e+03	3.986e+03	-1.056e+05	-4.488e+04
El: 28 - C.c: 3	-2.058e+02	2.438e+02	-3.465e+02	7.262e+02	-8.616e+00	8.616e+00	-3.565e+03	3.565e+03	-1.104e+03	2.828e+03	-7.527e+04	-3.200e+04
El: 28 - C.c: 4	-1.157e+02	1.382e+02	-2.044e+02	4.288e+02	-4.846e+00	4.846e+00	-2.245e+03	2.245e+03	-6.176e+02	1.587e+03	-4.442e+04	-1.890e+04
El: 28 - C.c: 5	-9.321e+01	1.118e+02	-1.689e+02	3.544e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	-4.960e+02	1.277e+03	-3.670e+04	-1.563e+04
El: 29 - C.c: 1	-1.971e+02	2.156e+02	-1.753e+02	3.608e+02	-8.395e+00	8.395e+00	-1.919e+03	1.919e+03	-1.107e+03	2.786e+03	-3.552e+04	-1.809e+04
El: 29 - C.c: 2	-5.783e+02	6.316e+02	-5.030e+02	1.035e+03	-2.451e+01	2.451e+01	-4.884e+03	4.884e+03	-3.304e+03	8.206e+03	-1.022e+05	-5.162e+04
El: 29 - C.c: 3	-4.118e+02	4.498e+02	-3.587e+02	7.384e+02	-1.746e+01	1.746e+01	-3.512e+03	3.512e+03	-2.350e+03	5.842e+03	-7.289e+04	-3.682e+04
El: 29 - C.c: 4	-2.400e+02	2.624e+02	-2.120e+02	4.363e+02	-1.021e+01	1.021e+01	-2.237e+03	2.237e+03	-1.356e+03	3.397e+03	-4.300e+04	-2.184e+04
El: 29 - C.c: 5	-1.971e+02	2.156e+02	-1.753e+02	3.608e+02	-8.395e+00	8.395e+00	-1.919e+03	1.919e+03	-1.107e+03	2.786e+03	-3.552e+04	-1.809e+04
El: 30 - C.c: 1	-2.156e+02	2.239e+02	-3.608e+02	4.438e+02	-8.387e+00	8.387e+00	-1.918e+03	1.918e+03	-2.786e+03	3.537e+03	1.809e+04	-5.409e+04
El: 30 - C.c: 2	-6.315e+02	6.554e+02	-1.035e+03	1.274e+03	-2.449e+01	2.449e+01	-4.882e+03	4.882e+03	-8.206e+03	1.040e+04	5.162e+04	-1.549e+05
El: 30 - C.c: 3	-4.498e+02	4.668e+02	-7.384e+02	9.083e+02	-1.744e+01	1.744e+01	-3.510e+03	3.510e+03	-5.842e+03	7.403e+03	3.682e+04	-1.105e+05
El: 30 - C.c: 4	-2.624e+02	2.725e+02	-4.363e+02	5.367e+02	-1.020e+01	1.020e+01	-2.236e+03	2.236e+03	-3.397e+03	4.310e+03	2.184e+04	-6.537e+04
El: 30 - C.c: 5	-2.156e+02	2.239e+02	-3.608e+02	4.438e+02	-8.387e+00	8.387e+00	-1.918e+03	1.918e+03	-2.786e+03	3.537e+03	1.809e+04	-5.409e+04
El: 31 - C.c: 1	-3.428e+02	3.511e+02	-3.713e+02	4.543e+02	-1.432e+01	1.432e+01	-1.479e+03	1.479e+03	-5.167e+03	6.448e+03	2.258e+04	-5.952e+04
El: 31 - C.c: 2	-7.604e+02	7.843e+02	-1.065e+03	1.303e+03	-4.032e+01	4.032e+01	-3.617e+03	3.617e+03	-1.489e+04	1.849e+04	6.459e+04	-1.706e+05
El: 31 - C.c: 3	-5.527e+02	5.696e+02	-7.595e+02	9.294e+02	-2.879e+01	2.879e+01	-2.608e+03	2.608e+03	-1.061e+04	1.319e+04	4.607e+04	-1.216e+05
El: 31 - C.c: 4	-3.848e+02	3.948e+02	-4.490e+02	5.493e+02	-1.721e+01	1.721e+01	-1.705e+03	1.705e+03	-6.256e+03	7.797e+03	2.728e+04	-7.194e+04
El: 31 - C.c: 5	-3.428e+02	3.511e+02	-3.713e+02	4.543e+02	-1.432e+01	1.432e+01	-1.479e+03	1.479e+03	-5.167e+03	6.448e+03	2.258e+04	-5.952e+04
El: 32 - C.c: 1	-3.242e+02	3.428e+02	-1.859e+02	3.713e+02	-1.433e+01	1.433e+01	-1.480e+03	1.480e+03	-2.301e+03	5.167e+03	-3.314e+04	-2.258e+04
El: 32 - C.c: 2	-7.072e+02	7.604e+02	-5.326e+02	1.065e+03	-4.035e+01	4.035e+01	-3.620e+03	3.620e+03	-6.815e+03	1.489e+04	-9.517e+04	-6.459e+04
El: 32 - C.c: 3	-5.147e+02	5.527e+02	-3.798e+02	7.595e+02	-2.881e+01	2.881e+01	-2.610e+03	2.610e+03	-4.850e+03	1.061e+04	-6.787e+04	-4.607e+04
El: 32 - C.c: 4	-3.623e+02	3.848e+02	-2.247e+02	4.490e+02	-1.723e+01	1.723e+01	-1.706e+03	1.706e+03	-2.811e+03	6.256e+03	-4.009e+04	-2.728e+04
El: 32 - C.c: 5	-3.242e+02	3.428e+02	-1.859e+02	3.713e+02	-1.433e+01	1.433e+01	-1.480e+03	1.480e+03	-2.301e+03	5.167e+03	-3.314e+04	-2.258e+04
El: 33 - C.c: 1	9.956e+02	-9.876e+02	-2.648e+02	3.442e+02	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-8.428e+00	-4.852e-13	-2.607e+04	0.000e+00
El: 33 - C.c: 2	2.639e+03	-2.616e+03	-7.617e+02	9.896e+02	1.066e+00	-1.066e+00	9.543e+03	-9.543e+03	-9.121e+01	-1.434e-12	-7.495e+04	0.000e+00
El: 33 - C.c: 3	1.892e+03	-1.876e+03	-5.431e+02	7.056e+02	7.236e-01	-7.236e-01	6.826e+03	-6.826e+03	-6.193e+01	-1.021e-12	-5.344e+04	0.000e+00
El: 33 - C.c: 4	1.175e+03	-1.165e+03	-3.205e+02	4.165e+02	2.235e-01	-2.235e-01	4.147e+03	-4.147e+03	-1.913e+01	-5.923e-13	-3.154e+04	0.000e+00
El: 33 - C.c: 5	9.956e+02	-9.876e+02	-2.648e+02	3.442e+02	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-8.428e+00	-4.852e-13	-2.607e+04	0.000e+00
El: 34 - C.c: 1	1.014e+03	-9.956e+02	-7.944e+01	2.649e+02	1.087e-01	-1.087e-01	3.478e+03	-3.478e+03	-3.041e+01	8.670e+00	-6.050e+04	2.607e+04
El: 34 - C.c: 2	2.692e+03	-2.639e+03	-2.294e+02	7.619e+02	1.093e+00	-1.093e+00	9.544e+03	-9.544e+03	-3.105e+02	9.188e+01	-1.741e+05	7.495e+04
El: 34 - C.c: 3	1.930e+03	-1.892e+03	-1.635e+02	5.432e+02	7.430e-01	-7.430e-01	6.826e+03	-6.826e+03	-2.110e+02	6.241e+01	-1.241e+05	5.344e+04
El: 34 - C.c: 4	1.197e+03	-1.175e+03	-9.626e+01	3.206e+02	2.356e-01	-2.356e-01	4.147e+03	-4.147e+03	-6.653e+01	1.942e+01	-7.322e+04	3.154e+04
El: 34 - C.c: 5	1.014e+03	-9.956e+02	-7.944e+01	2.649e+02	1.087e-01	-1.087e-01	3.478e+03	-3.478e+03	-3.041e+01	8.670e+00	-6.050e+04	2.607e+04
El: 35 - C.c: 1	1.032e+02	-1.025e+02	-3.057e+02	3.124e+02	9.020e-01	-9.020e-01	1.363e+03	-1.363e+03	-6.498e+00	0.000e+00	-2.227e+03	0.000e+00
El: 35 - C.c: 2	1.772e+02	-1.753e+02	-8.775e+02	8.967e+02	3.083e+00	-3.083e+00	3.474e+03	-3.474e+03	-2.221e+01	0.000e+00	-6.390e+03	0.000e+00
El: 35 - C.c: 3	1.319e+02	-1.305e+02	-6.258e+02	6.394e+02	2.175e+00	-2.175e+00	2.498e+03	-2.498e+03	-1.567e+01	0.000e+00	-4.557e+03	0.000e+00
El: 35 - C.c: 4	1.089e+02	-1.081e+02	-3.697e+02	3.778e+02	1.157e+00	-1.157e+00	1.590e+03	-1.590e+03	-8.333e+00	0.000e+00	-2.693e+03	0.000e+00
El: 35 - C.c: 5	1.032e+02	-1.025e+02	-3.057e+02	3.124e+02	9.020e-01	-9.020e-01	1.363e+03	-1.363e+03	-6.498e+00	0.000e+00	-2.227e+03	0.000e+00
El: 36 - C.c: 1	1.218e+02	-1.033e+02	-1.202e+02	3.057e+02	9.033e-01	-9.033e-01	1.363e+03	-1.363e+03	-1.868e+02	6.095e+00	-4.482e+04	2.227e+03
El: 36 - C.c: 2	2.307e+02	-1.775e+02	-3.450e+02	8.774e+02	3.085e+00	-3.085e+00	3.474e+03	-3.474e+03	-6.383e+02	2.118e+01	-1.286e+05	6.390e+03
El: 36 - C.c: 3	1.701e+02	-1.321e+02	-2.460e+02	6.257e+02	2.177e+00	-2.177e+00	2.498e+03	-2.498e+03	-4.504e+02	1.493e+01	-9.173e+04	4.557e+03
El: 36 - C.c: 4	1.315e+02	-1.090e+02	-1.454e+02	3.697e+02	1.158e+00	-1.158e+00	1.590e+03	-1.590e+03	-2.395e+02	7.862e+00	-5.420e+04	2.693e+03
El: 36 - C.c: 5	1.218e+02	-1.033e+02	-1.202e+02	3.057e+02	9.033e-01	-9.033e-01	1.363e+03	-1.363e+03	-1.868e+02	6.095e+00	-4.482e+04	2.227e+03
El: 37 - C.c: 1	-8.429e+00	2.698e+01	-2.572e+01	2.112e+02	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	1.100e+03	-2.215e+02	-3.552e+04	1.183e+04
El: 37 - C.c: 2	-2.186e+01	7.511e+01	-7.781e+01	6.103e+02	-1.240e+01	1.240e+01	-4.910e+03	4.910e+03	3.107e+03	-6.260e+02	-1.030e+05	3.416e+04
El: 37 - C.c: 3	-1.570e+01	5.367e+01	-5.530e+01	4.350e+02	-8.854e+00	8.854e+00	-3.509e+03	3.509e+03	2.218e+03	-4.468e+02	-7.338e+04	2.435e+04
El: 37 - C.c: 4	-9.883e+00	3.231e+01	-3.164e+01	2.560e+02	-5.283e+00	5.283e+00	-2.114e+03	2.114e+03	1.323e+03	-2.666e+02	-4.309e+04	1.433e+04
El: 37 - C.c: 5	-8.429e+00	2.698e+01	-2.572e+01	2.112e+02	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	1.100e+03	-2.215e+02	-3.552e+04	1.183e+04
El: 38 - C.c: 1	-2.695e+01	3.163e+01	-2.112e+02	2.580e+02	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	2.214e+02	-3.373e-12	-1.183e+04	2.034e-11
El: 38 - C.c: 2	-7.505e+01	8.846e+01	-6.103e+02	7.445e+02	-1.240e+01	1.240e+01	-4.910e+03	4.910e+03	6.255e+02	-1.014e-11	-3.416e+04	5.086e-11
El: 38 - C.c: 3	-5.363e+01	6.319e+01	-4.350e+02	5.308e+02	-8.854e+00	8.854e+00	-3.509e+03	3.509e+03	4.465e+02	-7.211e-12	-2.435e+04	3.662e-11
El: 38 - C.c: 4	-3.229e+01	3.794e+01	-2.560e+02	3.125e+02	-5.283e+00	5.283e+00	-2.114e+03	2.114e+03	2.664e+02	-4.141e-12	-1.433e+04	2.359e-11
El: 38 - C.c: 5	-2.695e+01	3.163e+01	-2.112e+02	2.580e+02	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	2.214e+02	-3.373e-12	-1.183e+04	2.034e-11
El: 39 - C.c: 1	5.541e+01	-3.686e+01	1.789e+01	1.676e+02	-1.888e+00	1.888e+00	-1.339e+03	1.339e+03	6.211e+02	-2.435e+02	-4.425e+04	2.928e+04
El: 39 - C.c: 2	1.063e+02	-5.305e+01	4.749e+01	4.850e+02	-6.196e+00	6.196e+00	-3.671e+03	3.671e+03	2.038e+03	-7.985e+02	-1.283e+05	8.456e+04
El: 39 - C.c: 3	7.825e+01	-4.028e+01	3.405e+01	3.457e+02	-4.382e+00	4.382e+00	-2.626e+03	2.626e+03	1.441e+03	-5.648e+02	-9.144e+04	6.028e+04
El: 39 - C.c: 4	5.998e+01	-3.755e+01	2.112e+01	2.032e+02	-2.387e+00	2.387e+00	-1.596e+03	1.596e+03	7.851e+02	-3.078e+02	-5.369e+04	3.548e+04
El: 39 - C.c: 5	5.541e+01	-3.686e+01	1.789e+01	1.676e+02	-1.888e+00	1.888e+00	-1.339e+03	1.339e+03	6.211e+02	-2.435e+02	-4.425e+04	2.928e+04
El: 40 - C.c: 1	3.686e+01	-2.492e+01	-1.676e+02	2.870e+02	-1.892e+00	1.892e+00	-1.341e+03	1.341e+03	2.437e+02	0.000e+00	-2.928e+04	1.445e-11
El: 40 - C.c: 2	5.305e+01	-1.876e+01	-4.850e+02	8.279e+02	-6.204e+00	6.204e+00	-3.677e+03	3.677e+03	7.991e+02	0.000e+00	-8.456e+04	3.647e-11
El: 40 - C.c: 3	4.028e+01	-1.583e+01	-3.457e+02	5.902e+02	-4.388e+00	4.388e+00	-2.630e+03	2.630e+03	5.652e+02	0.000e+00	-6.028e+04	2.624e-11
El: 40 - C.c: 4	3.755e+01	-2.310e+01	-2.032e+02	3.477e+02	-2.391e+00	2.391e+00	-1.599e+03	1.599e+03	3.080e+02	0.000e+00	-3.548e+04	1.681e-11
El: 40 - C.c: 5	3.686e+01	-2.492e+01	-1.676e+02	2.870e+02	-1.892e+00	1.892e+00	-1.341e+03	1.341e+03	2.437e+02	0.000e+00	-2.928e+04	1.445e-11
El: 41 - C.c: 1	4.017e+02	-3.832e+02	6.579e+01	1.197e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-8.687e+01	4.433e+01	-5.010e+04	4.471e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 41 - C.c: 2	9.556e+02	-9.023e+02	1.845e+02	3.479e+02	-9.062e-01	9.062e-01	-2.406e+03	2.406e+03	3.683e+02	-1.871e+02	-1.456e+05	1.292e+05
El: 41 - C.c: 3	6.906e+02	-6.526e+02	1.318e+02	2.479e+02	-5.758e-01	5.758e-01	-1.724e+03	1.724e+03	2.339e+02	-1.188e+02	-1.037e+05	9.213e+04
El: 41 - C.c: 4	4.595e+02	-4.371e+02	7.899e+01	1.453e+02	5.498e-02	-5.498e-02	-1.068e+03	1.068e+03	-2.271e+01	1.171e+01	-6.083e+04	5.419e+04
El: 41 - C.c: 5	4.017e+02	-3.832e+02	6.579e+01	1.197e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-8.687e+01	4.433e+01	-5.010e+04	4.471e+04
El: 42 - C.c: 1	1.024e+03	-1.005e+03	1.103e+02	7.517e+01	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-4.769e+02	2.804e+02	-5.577e+04	5.928e+04
El: 42 - C.c: 2	2.609e+03	-2.556e+03	3.137e+02	2.188e+02	2.450e+00	-2.450e+00	-8.327e+03	8.327e+03	-1.189e+03	6.992e+02	-1.615e+05	1.710e+05
El: 42 - C.c: 3	1.876e+03	-1.838e+03	2.238e+02	1.559e+02	1.764e+00	-1.764e+00	-5.957e+03	5.957e+03	-8.564e+02	5.035e+02	-1.151e+05	1.219e+05
El: 42 - C.c: 4	1.194e+03	-1.172e+03	1.330e+02	9.131e+01	1.139e+00	-1.139e+00	-3.625e+03	3.625e+03	-5.528e+02	3.250e+02	-6.764e+04	7.181e+04
El: 42 - C.c: 5	1.024e+03	-1.005e+03	1.103e+02	7.517e+01	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-4.769e+02	2.804e+02	-5.577e+04	5.928e+04
El: 43 - C.c: 1	-4.484e+02	4.669e+02	3.438e+00	1.820e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	-7.587e+02	-2.073e+03	-5.111e+04	3.325e+04
El: 43 - C.c: 2	-1.038e+03	1.091e+03	8.582e+00	5.239e+02	4.081e+01	-4.081e+01	3.431e+03	-3.431e+03	-1.854e+03	-6.308e+03	-1.468e+05	9.526e+04
El: 43 - C.c: 3	-7.515e+02	7.895e+02	6.180e+00	3.735e+02	2.909e+01	-2.909e+01	2.461e+03	-2.461e+03	-1.337e+03	-4.482e+03	-1.047e+05	6.794e+04
El: 43 - C.c: 4	-5.090e+02	5.314e+02	3.987e+00	2.203e+02	1.715e+01	-1.715e+01	1.530e+03	-1.530e+03	-8.743e+02	-2.555e+03	-6.182e+04	4.019e+04
El: 43 - C.c: 5	-4.484e+02	4.669e+02	3.438e+00	1.820e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	-7.587e+02	-2.073e+03	-5.111e+04	3.325e+04
El: 44 - C.c: 1	-1.295e+02	1.481e+02	1.302e+01	1.725e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	-5.394e+02	-1.078e+03	-5.147e+04	3.553e+04
El: 44 - C.c: 2	-3.850e+02	4.382e+02	3.636e+01	4.961e+02	2.354e+01	-2.354e+01	4.676e+03	-4.676e+03	-1.504e+03	-3.204e+03	-1.481e+05	1.021e+05
El: 44 - C.c: 3	-2.739e+02	3.119e+02	2.598e+01	3.537e+02	1.677e+01	-1.677e+01	3.349e+03	-3.349e+03	-1.075e+03	-2.279e+03	-1.056e+05	7.283e+04
El: 44 - C.c: 4	-1.584e+02	1.808e+02	1.561e+01	2.087e+02	9.822e+00	-9.822e+00	2.058e+03	-2.058e+03	-6.464e+02	-1.318e+03	-6.230e+04	4.299e+04
El: 44 - C.c: 5	-1.295e+02	1.481e+02	1.302e+01	1.725e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	-5.394e+02	-1.078e+03	-5.147e+04	3.553e+04
El: 45 - C.c: 1	-1.574e+01	3.429e+01	1.908e+01	1.664e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	-2.851e+02	-5.776e+02	-5.154e+04	3.681e+04
El: 45 - C.c: 2	-9.204e+01	1.453e+02	5.245e+01	4.800e+02	1.239e+01	-1.239e+01	4.672e+03	-4.672e+03	-8.004e+02	-1.677e+03	-1.485e+05	1.057e+05
El: 45 - C.c: 3	-6.346e+01	1.014e+02	3.751e+01	3.422e+02	8.832e+00	-8.832e+00	3.342e+03	-3.342e+03	-5.716e+02	-1.195e+03	-1.059e+05	7.539e+04
El: 45 - C.c: 4	-2.529e+01	4.772e+01	2.277e+01	2.016e+02	5.217e+00	-5.217e+00	2.033e+03	-2.033e+03	-3.424e+02	-7.010e+02	-6.240e+04	4.452e+04
El: 45 - C.c: 5	-1.574e+01	3.429e+01	1.908e+01	1.664e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	-2.851e+02	-5.776e+02	-5.154e+04	3.681e+04
El: 46 - C.c: 1	2.858e+02	-2.673e+02	2.126e+01	1.642e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	-1.794e+02	-2.597e+02	-5.204e+04	3.774e+04
El: 46 - C.c: 2	7.048e+02	-6.516e+02	5.765e+01	4.748e+02	5.518e+00	-5.518e+00	2.231e+03	-2.231e+03	-4.363e+02	-6.672e+02	-1.500e+05	1.083e+05
El: 46 - C.c: 3	5.080e+02	-4.700e+02	4.127e+01	3.384e+02	3.971e+00	-3.971e+00	1.592e+03	-1.592e+03	-3.148e+02	-4.794e+02	-1.069e+05	7.722e+04
El: 46 - C.c: 4	3.303e+02	-3.078e+02	2.526e+01	1.991e+02	2.551e+00	-2.551e+00	9.446e+02	-9.446e+02	-2.065e+02	-3.037e+02	-6.302e+04	4.564e+04
El: 46 - C.c: 5	2.858e+02	-2.673e+02	2.126e+01	1.642e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	-1.794e+02	-2.597e+02	-5.204e+04	3.774e+04
El: 47 - C.c: 1	2.055e+02	-1.869e+02	1.981e+01	1.657e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	1.121e+02	5.951e+01	-5.218e+04	3.759e+04
El: 47 - C.c: 2	5.328e+02	-4.796e+02	5.468e+01	4.778e+02	-3.417e+00	3.417e+00	-2.665e+03	2.665e+03	3.657e+02	3.178e+02	-1.503e+05	1.080e+05
El: 47 - C.c: 3	3.826e+02	-3.446e+02	3.910e+01	3.406e+02	-2.393e+00	2.393e+00	-1.915e+03	1.915e+03	2.587e+02	2.198e+02	-1.072e+05	7.701e+04
El: 47 - C.c: 4	2.409e+02	-2.185e+02	2.367e+01	2.006e+02	-1.165e+00	1.165e+00	-1.214e+03	1.214e+03	1.415e+02	9.156e+01	-6.317e+04	4.547e+04
El: 47 - C.c: 5	2.055e+02	-1.869e+02	1.981e+01	1.657e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	1.121e+02	5.951e+01	-5.218e+04	3.759e+04
El: 48 - C.c: 1	-7.466e+01	9.321e+01	1.654e+01	1.689e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	2.848e+02	4.960e+02	-5.194e+04	3.670e+04
El: 48 - C.c: 2	-2.368e+02	2.901e+02	4.650e+01	4.860e+02	-1.214e+01	1.214e+01	-4.965e+03	4.965e+03	8.715e+02	1.557e+03	-1.495e+05	1.056e+05
El: 48 - C.c: 3	-1.678e+02	2.058e+02	3.320e+01	3.465e+02	-8.616e+00	8.616e+00	-3.565e+03	3.565e+03	6.190e+02	1.104e+03	-1.066e+05	7.527e+04
El: 48 - C.c: 4	-9.330e+01	1.157e+02	1.987e+01	2.044e+02	-4.846e+00	4.846e+00	-2.245e+03	2.245e+03	3.516e+02	6.176e+02	-6.287e+04	4.442e+04
El: 48 - C.c: 5	-7.466e+01	9.321e+01	1.654e+01	1.689e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	2.848e+02	4.960e+02	-5.194e+04	3.670e+04
El: 49 - C.c: 1	-1.785e+02	1.971e+02	1.015e+01	1.753e+02	-8.393e+00	8.393e+00	-1.919e+03	1.919e+03	5.716e+02	1.107e+03	-5.204e+04	3.552e+04
El: 49 - C.c: 2	-5.251e+02	5.783e+02	2.949e+01	5.030e+02	-2.450e+01	2.450e+01	-4.885e+03	4.885e+03	1.597e+03	3.304e+03	-1.496e+05	1.022e+05
El: 49 - C.c: 3	-3.738e+02	4.118e+02	2.101e+01	3.587e+02	-1.745e+01	1.745e+01	-3.512e+03	3.512e+03	1.141e+03	2.350e+03	-1.067e+05	7.289e+04
El: 49 - C.c: 4	-2.176e+02	2.400e+02	1.232e+01	2.120e+02	-1.021e+01	1.021e+01	-2.238e+03	2.238e+03	6.854e+02	1.356e+03	-6.296e+04	4.300e+04
El: 49 - C.c: 5	-1.785e+02	1.971e+02	1.015e+01	1.753e+02	-8.393e+00	8.393e+00	-1.919e+03	1.919e+03	5.716e+02	1.107e+03	-5.204e+04	3.552e+04
El: 50 - C.c: 1	-3.057e+02	3.242e+02	-3.916e-01	1.859e+02	-1.433e+01	1.433e+01	-1.481e+03	1.481e+03	5.650e+02	2.301e+03	-5.177e+04	3.314e+04
El: 50 - C.c: 2	-6.539e+02	7.072e+02	-1.121e-01	5.326e+02	-4.035e+01	4.035e+01	-3.621e+03	3.621e+03	1.254e+03	6.815e+03	-1.484e+05	9.517e+04
El: 50 - C.c: 3	-4.767e+02	5.147e+02	-1.270e-01	3.798e+02	-2.881e+01	2.881e+01	-2.611e+03	2.611e+03	9.113e+02	4.850e+03	-1.059e+05	6.787e+04
El: 50 - C.c: 4	-3.399e+02	3.623e+02	-3.386e-01	2.247e+02	-1.722e+01	1.722e+01	-1.707e+03	1.707e+03	6.342e+02	2.811e+03	-6.259e+04	4.009e+04
El: 50 - C.c: 5	-3.057e+02	3.242e+02	-3.916e-01	1.859e+02	-1.433e+01	1.433e+01	-1.481e+03	1.481e+03	5.650e+02	2.301e+03	-5.177e+04	3.314e+04
El: 51 - C.c: 1	1.033e+03	-1.014e+03	1.060e+02	7.944e+01	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-5.004e+01	3.035e+01	-5.784e+04	6.050e+04
El: 51 - C.c: 2	2.745e+03	-2.692e+03	3.030e+02	2.294e+02	1.066e+00	-1.066e+00	9.542e+03	-9.542e+03	-5.234e+02	3.103e+02	-1.667e+05	1.741e+05
El: 51 - C.c: 3	1.968e+03	-1.930e+03	2.162e+02	1.635e+02	7.236e-01	-7.236e-01	6.825e+03	-6.825e+03	-3.556e+02	2.109e+02	-1.189e+05	1.241e+05
El: 51 - C.c: 4	1.220e+03	-1.197e+03	1.281e+02	9.626e+01	2.235e-01	-2.235e-01	4.147e+03	-4.147e+03	-1.112e+02	6.646e+01	-7.004e+04	7.322e+04
El: 51 - C.c: 5	1.033e+03	-1.014e+03	1.060e+02	7.944e+01	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-5.004e+01	3.035e+01	-5.784e+04	6.050e+04
El: 52 - C.c: 1	1.404e+02	-1.218e+02	6.525e+01	1.202e+02	9.020e-01	-9.020e-01	1.362e+03	-1.362e+03	-3.671e+02	1.867e+02	-5.032e+04	4.482e+04
El: 52 - C.c: 2	2.840e+02	-2.307e+02	1.875e+02	3.450e+02	3.083e+00	-3.083e+00	3.473e+03	-3.473e+03	-1.255e+03	6.381e+02	-1.444e+05	1.286e+05
El: 52 - C.c: 3	2.080e+02	-1.701e+02	1.337e+02	2.460e+02	2.175e+00	-2.175e+00	2.497e+03	-2.497e+03	-8.854e+02	4.503e+02	-1.030e+05	9.173e+04
El: 52 - C.c: 4	1.539e+02	-1.315e+02	7.894e+01	1.454e+02	1.157e+00	-1.157e+00	1.589e+03	-1.589e+03	-4.708e+02	2.394e+02	-6.085e+04	5.420e+04
El: 52 - C.c: 5	1.404e+02	-1.218e+02	6.525e+01	1.202e+02	9.020e-01	-9.020e-01	1.362e+03	-1.362e+03	-3.671e+02	1.867e+02	-5.032e+04	4.482e+04
El: 53 - C.c: 1	4.549e+01	-2.694e+01	1.704e+01	1.684e+02	2.251e+00	-2.251e+00	1.720e+03	-1.720e+03	-7.404e+02	2.901e+02	-4.453e+04	2.939e+04
El: 53 - C.c: 2	1.338e+02	-8.052e+01	4.910e+01	4.834e+02	6.593e+00	-6.593e+00	4.498e+03	-4.498e+03	-2.168e+03	8.495e+02	-1.278e+05	8.435e+04
El: 53 - C.c: 3	9.524e+01	-5.727e+01	3.500e+01	3.447e+02	4.695e+00	-4.695e+00	3.228e+03	-3.228e+03	-1.544e+03	6.050e+02	-9.112e+04	6.015e+04
El: 53 - C.c: 4	5.544e+01	-3.301e+01	2.064e+01	2.037e+02	2.740e+00	-2.740e+00	2.022e+03	-2.022e+03	-9.011e+02	3.531e+02	-5.385e+04	3.554e+04
El: 53 - C.c: 5	4.549e+01	-2.694e+01	1.704e+01	1.684e+02	2.251e+00	-2.251e+00	1.720e+03	-1.720e+03	-7.404e+02	2.901e+02	-4.453e+04	2.939e+04
El: 54 - C.c: 1	2.694e+01	-1.500e+01	-1.684e+02	2.879e+02	2.253e+00	-2.253e+00	1.721e+03	-1.721e+03	-2.902e+02	5.422e-13	-2.939e+04	0.000e+00
El: 54 - C.c: 2	8.052e+01	-4.623e+01	-4.834e+02	8.263e+02	6.597e+00	-6.597e+00	4.501e+03	-4.501e+03	-8.497e+02	1.459e-12	-8.435e+04	0.000e+00
El: 54 - C.c: 3	5.727e+01	-3.282e+01	-3.447e+02	5.893e+02	4.698e+00	-4.698e+00	3.230e+03	-3.230e+03	-6.052e+02	1.045e-12	-6.015e+04	0.000e+00
El: 54 - C.c: 4	3.301e+01	-1.856e+01	-2.037e+02	3.482e+02	2.742e+00	-2.742e+00	2.023e+03	-2.023e+03	-3.532e+02	6.428e-13	-3.554e+04	0.000e+00
El: 54 - C.c: 5	2.694e+01	-1.500e+01	-1.684e+02	2.879e+02	2.253e+00	-2.253e+00	1.721e+03	-1.721e+03	-2.902e+02	5.422e-13	-2.939e+04	0.000e+00
El: 55 - C.c: 1	-8.068e+00	2.662e+01	-2.734e+01	2.128e+02	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-1.056e+03	2.128e+02	-3.592e+04	1.191e+04
El: 55 - C.c: 2	-1.727e+01	7.052e+01	-7.864e+01	6.111e+02	1.188e+01	-1.188e+01	5.813e+03	-5.813e+03	-2.976e+03	5.996e+02	-1.032e+05	3.420e+04
El: 55 - C.c: 3	-1.259e+01	5.056e+01	-5.607e+01	4.358e+02	8.482e+00	-8.482e+00	4.163e+03	-4.163e+03	-2.125e+03	4.281e+02	-7.357e+04	2.439e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 55 - C.c: 4	-8.972e+00	3.140e+01	-3.308e+01	2.574e+02	5.069e+00	-5.069e+00	2.557e+03	-2.557e+03	-1.270e+03	2.559e+02	-4.345e+04	1.441e+04
El: 55 - C.c: 5	-8.068e+00	2.662e+01	-2.734e+01	2.128e+02	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-1.056e+03	2.128e+02	-3.592e+04	1.191e+04
El: 56 - C.c: 1	-2.659e+01	3.127e+01	-2.128e+02	2.596e+02	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-2.126e+02	4.421e-12	-1.191e+04	1.416e-11
El: 56 - C.c: 2	-7.046e+01	8.387e+01	-6.111e+02	7.454e+02	1.188e+01	-1.188e+01	5.813e+03	-5.813e+03	-5.991e+02	1.197e-11	-3.420e+04	3.372e-11
El: 56 - C.c: 3	-5.052e+01	6.008e+01	-4.358e+02	5.315e+02	8.482e+00	-8.482e+00	4.163e+03	-4.163e+03	-4.277e+02	8.571e-12	-2.439e+04	2.436e-11
El: 56 - C.c: 4	-3.138e+01	3.703e+01	-2.574e+02	3.140e+02	5.069e+00	-5.069e+00	2.557e+03	-2.557e+03	-2.556e+02	5.251e-12	-1.441e+04	1.620e-11
El: 56 - C.c: 5	-2.659e+01	3.127e+01	-2.128e+02	2.596e+02	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-2.126e+02	4.421e-12	-1.191e+04	1.416e-11
El: 57 - C.c: 1	1.979e+01	-1.243e+00	4.846e+01	1.370e+02	-4.446e+00	4.446e+00	2.445e+03	-2.445e+03	9.563e+02	-6.714e+01	-1.105e+04	2.199e+03
El: 57 - C.c: 2	-2.778e+01	8.103e+01	1.281e+02	4.043e+02	-1.487e+01	1.487e+01	5.592e+03	-5.592e+03	3.199e+03	-2.253e+02	-3.410e+04	6.480e+03
El: 57 - C.c: 3	-1.588e+01	5.385e+01	9.188e+01	2.878e+02	-1.051e+01	1.051e+01	4.054e+03	-4.054e+03	2.260e+03	-1.592e+02	-2.421e+04	4.613e+03
El: 57 - C.c: 4	1.266e+01	9.776e+00	5.715e+01	1.672e+02	-5.658e+00	5.658e+00	2.767e+03	-2.767e+03	1.217e+03	-8.554e+01	-1.368e+04	2.682e+03
El: 57 - C.c: 5	1.979e+01	-1.243e+00	4.846e+01	1.370e+02	-4.446e+00	4.446e+00	2.445e+03	-2.445e+03	9.563e+02	-6.714e+01	-1.105e+04	2.199e+03
El: 58 - C.c: 1	1.283e+00	1.276e-01	-1.370e+02	1.512e+02	-4.446e+00	4.446e+00	2.445e+03	-2.445e+03	6.784e+01	8.574e-13	-2.199e+03	-1.776e-15
El: 58 - C.c: 2	-8.091e+01	8.496e+01	-4.044e+02	4.450e+02	-1.487e+01	1.487e+01	5.592e+03	-5.592e+03	2.269e+02	1.650e-12	-6.480e+03	-2.309e-15
El: 58 - C.c: 3	-5.377e+01	5.666e+01	-2.878e+02	3.168e+02	-1.051e+01	1.051e+01	4.054e+03	-4.054e+03	1.603e+02	1.214e-12	-4.613e+03	-1.776e-15
El: 58 - C.c: 4	-9.728e+00	1.143e+01	-1.672e+02	1.843e+02	-5.658e+00	5.658e+00	2.767e+03	-2.767e+03	8.634e+01	9.287e-13	-2.682e+03	-1.776e-15
El: 58 - C.c: 5	1.283e+00	1.276e-01	-1.370e+02	1.512e+02	-4.446e+00	4.446e+00	2.445e+03	-2.445e+03	6.784e+01	8.574e-13	-2.199e+03	-1.776e-15
El: 59 - C.c: 1	4.002e+02	-3.816e+02	8.402e+01	1.015e+02	-4.311e+00	4.311e+00	1.880e+01	-1.880e+01	1.266e+03	-4.038e+02	-1.533e+04	1.358e+04
El: 59 - C.c: 2	9.406e+02	-8.874e+02	2.300e+02	3.025e+02	-1.301e+01	1.301e+01	-5.805e+02	5.805e+02	3.820e+03	-1.218e+03	-4.729e+04	4.004e+04
El: 59 - C.c: 3	6.805e+02	-6.425e+02	1.645e+02	2.152e+02	-9.248e+00	9.248e+00	-3.845e+02	3.845e+02	2.715e+03	-8.659e+02	-3.357e+04	2.850e+04
El: 59 - C.c: 4	4.562e+02	-4.338e+02	1.001e+02	1.242e+02	-5.299e+00	5.299e+00	-6.186e+01	6.186e+01	1.556e+03	-4.962e+02	-1.898e+04	1.657e+04
El: 59 - C.c: 5	4.002e+02	-3.816e+02	8.402e+01	1.015e+02	-4.311e+00	4.311e+00	1.880e+01	-1.880e+01	1.266e+03	-4.038e+02	-1.533e+04	1.358e+04
El: 60 - C.c: 1	3.816e+02	-3.729e+02	-1.016e+02	1.885e+02	-4.311e+00	4.311e+00	1.897e+01	-1.897e+01	4.038e+02	-1.254e-13	-1.358e+04	0.000e+00
El: 60 - C.c: 2	8.873e+02	-8.622e+02	-3.029e+02	5.522e+02	-1.301e+01	1.301e+01	-5.800e+02	5.800e+02	1.218e+03	-7.347e-13	-4.004e+04	0.000e+00
El: 60 - C.c: 3	6.424e+02	-6.245e+02	-2.155e+02	3.933e+02	-9.248e+00	9.248e+00	-3.842e+02	3.842e+02	8.661e+02	-5.065e-13	-2.850e+04	0.000e+00
El: 60 - C.c: 4	4.338e+02	-4.232e+02	-1.244e+02	2.294e+02	-5.299e+00	5.299e+00	-6.166e+01	6.166e+01	4.962e+02	-2.017e-13	-1.657e+04	0.000e+00
El: 60 - C.c: 5	3.816e+02	-3.729e+02	-1.016e+02	1.885e+02	-4.311e+00	4.311e+00	1.897e+01	-1.897e+01	4.038e+02	-1.254e-13	-1.358e+04	0.000e+00
El: 61 - C.c: 1	1.339e+02	-1.153e+02	1.213e+02	6.415e+01	-6.443e+00	6.443e+00	-1.640e+03	1.640e+03	2.397e+03	-1.108e+03	-1.904e+04	2.476e+04
El: 61 - C.c: 2	3.074e+02	-2.541e+02	3.418e+02	1.907e+02	-1.762e+01	1.762e+01	-4.762e+03	4.762e+03	6.555e+03	-3.031e+03	-5.709e+04	7.220e+04
El: 61 - C.c: 3	2.228e+02	-1.848e+02	2.440e+02	1.357e+02	-1.261e+01	1.261e+01	-3.393e+03	3.393e+03	4.690e+03	-2.169e+03	-4.060e+04	5.144e+04
El: 61 - C.c: 4	1.516e+02	-1.292e+02	1.459e+02	7.845e+01	-7.675e+00	7.675e+00	-1.991e+03	1.991e+03	2.855e+03	-1.320e+03	-2.335e+04	3.010e+04
El: 61 - C.c: 5	1.339e+02	-1.153e+02	1.213e+02	6.415e+01	-6.443e+00	6.443e+00	-1.640e+03	1.640e+03	2.397e+03	-1.108e+03	-1.904e+04	2.476e+04
El: 62 - C.c: 1	1.153e+02	-9.936e+01	-6.415e+01	2.237e+02	-6.443e+00	6.443e+00	-1.640e+03	1.640e+03	1.108e+03	0.000e+00	-2.476e+04	2.274e-13
El: 62 - C.c: 2	2.541e+02	-2.083e+02	-1.907e+02	6.487e+02	-1.762e+01	1.762e+01	-4.762e+03	4.762e+03	3.031e+03	0.000e+00	-7.220e+04	2.956e-13
El: 62 - C.c: 3	1.848e+02	-1.521e+02	-1.357e+02	4.623e+02	-1.261e+01	1.261e+01	-3.393e+03	3.393e+03	2.169e+03	0.000e+00	-5.144e+04	2.274e-13
El: 62 - C.c: 4	1.292e+02	-1.099e+02	-7.845e+01	2.714e+02	-7.675e+00	7.675e+00	-1.991e+03	1.991e+03	1.320e+03	0.000e+00	-3.010e+04	2.274e-13
El: 62 - C.c: 5	1.153e+02	-9.936e+01	-6.415e+01	2.237e+02	-6.443e+00	6.443e+00	-1.640e+03	1.640e+03	1.108e+03	0.000e+00	-2.476e+04	2.274e-13
El: 63 - C.c: 1	1.012e+01	8.429e+00	1.598e+02	2.572e+01	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	1.977e+03	-1.100e+03	-2.212e+04	3.552e+04
El: 63 - C.c: 2	3.139e+01	2.186e+01	4.546e+02	7.781e+01	-1.240e+01	1.240e+01	-4.910e+03	4.910e+03	5.587e+03	-3.107e+03	-6.528e+04	1.030e+05
El: 63 - C.c: 3	2.227e+01	1.570e+01	3.244e+02	5.530e+01	-8.854e+00	8.854e+00	-3.509e+03	3.509e+03	3.989e+03	-2.218e+03	-4.647e+04	7.338e+04
El: 63 - C.c: 4	1.255e+01	9.882e+00	1.927e+02	3.164e+01	-5.283e+00	5.283e+00	-2.114e+03	2.114e+03	2.380e+03	-1.323e+03	-2.699e+04	4.309e+04
El: 63 - C.c: 5	1.012e+01	8.429e+00	1.598e+02	2.572e+01	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	1.977e+03	-1.100e+03	-2.212e+04	3.552e+04
El: 64 - C.c: 1	7.396e+01	-5.541e+01	2.034e+02	-1.789e+01	-1.888e+00	1.888e+00	-1.339e+03	1.339e+03	9.987e+02	-6.211e+02	-2.212e+04	4.425e+04
El: 64 - C.c: 2	1.595e+02	-1.063e+02	5.800e+02	-4.749e+01	-6.196e+00	6.196e+00	-3.671e+03	3.671e+03	3.277e+03	-2.038e+03	-6.556e+04	1.283e+05
El: 64 - C.c: 3	1.162e+02	-7.825e+01	4.138e+02	-3.405e+01	-4.382e+00	4.382e+00	-2.626e+03	2.626e+03	2.318e+03	-1.441e+03	-4.666e+04	9.144e+04
El: 64 - C.c: 4	8.241e+01	-5.998e+01	2.454e+02	-2.112e+01	-2.387e+00	2.387e+00	-1.596e+03	1.596e+03	1.262e+03	-7.851e+02	-2.703e+04	5.369e+04
El: 64 - C.c: 5	7.396e+01	-5.541e+01	2.034e+02	-1.789e+01	-1.888e+00	1.888e+00	-1.339e+03	1.339e+03	9.987e+02	-6.211e+02	-2.212e+04	4.425e+04
El: 65 - C.c: 1	4.203e+02	-4.017e+02	2.513e+02	-6.579e+01	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-1.294e+02	8.687e+01	-1.839e+04	5.010e+04
El: 65 - C.c: 2	1.009e+03	-9.556e+02	7.170e+02	-1.845e+02	-9.062e-01	9.062e-01	-2.406e+03	2.406e+03	5.495e+02	-3.683e+02	-5.544e+04	1.456e+05
El: 65 - C.c: 3	7.286e+02	-6.906e+02	5.115e+02	-1.318e+02	-5.758e-01	5.758e-01	-1.724e+03	1.724e+03	3.491e+02	-2.339e+02	-3.941e+04	1.037e+05
El: 65 - C.c: 4	4.819e+02	-4.595e+02	3.033e+02	-7.899e+01	5.498e-02	-5.498e-02	-1.068e+03	1.068e+03	-3.371e+01	2.271e+01	-2.260e+04	6.083e+04
El: 65 - C.c: 5	4.203e+02	-4.017e+02	2.513e+02	-6.579e+01	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-1.294e+02	8.687e+01	-1.839e+04	5.010e+04
El: 66 - C.c: 1	1.042e+03	-1.024e+03	2.958e+02	-1.103e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-6.734e+02	4.769e+02	-1.516e+04	5.577e+04
El: 66 - C.c: 2	2.662e+03	-2.609e+03	8.462e+02	-3.137e+02	2.450e+00	-2.450e+00	-8.327e+03	8.327e+03	-1.679e+03	1.189e+03	-4.556e+04	1.615e+05
El: 66 - C.c: 3	1.914e+03	-1.876e+03	6.035e+02	-2.238e+02	1.764e+00	-1.764e+00	-5.957e+03	5.957e+03	-1.209e+03	8.564e+02	-3.239e+04	1.151e+05
El: 66 - C.c: 4	1.216e+03	-1.194e+03	3.573e+02	-1.330e+02	1.139e+00	-1.139e+00	-3.625e+03	3.625e+03	-7.806e+02	5.528e+02	-1.861e+04	6.764e+04
El: 66 - C.c: 5	1.042e+03	-1.024e+03	2.958e+02	-1.103e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-6.734e+02	4.769e+02	-1.516e+04	5.577e+04
El: 67 - C.c: 1	-4.298e+02	4.484e+02	1.889e+02	-3.436e+00	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	-3.590e+03	7.587e+02	-3.188e+04	5.111e+04
El: 67 - C.c: 2	-9.843e+02	1.038e+03	5.410e+02	-8.577e+00	4.081e+01	-4.081e+01	3.431e+03	-3.431e+03	-1.002e+04	1.854e+03	-9.183e+04	1.468e+05
El: 67 - C.c: 3	-7.135e+02	7.515e+02	3.859e+02	-6.176e+00	2.909e+01	-2.909e+01	2.461e+03	-2.461e+03	-7.155e+03	1.337e+03	-6.547e+04	1.047e+05
El: 67 - C.c: 4	-4.866e+02	5.090e+02	2.283e+02	-3.984e+00	1.715e+01	-1.715e+01	1.530e+03	-1.530e+03	-4.303e+03	8.743e+02	-3.860e+04	6.182e+04
El: 67 - C.c: 5	-4.298e+02	4.484e+02	1.889e+02	-3.436e+00	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	-3.590e+03	7.587e+02	-3.188e+04	5.111e+04
El: 68 - C.c: 1	-1.110e+02	1.295e+02	1.985e+02	-1.302e+01	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	-2.156e+03	5.393e+02	-3.032e+04	5.147e+04
El: 68 - C.c: 2	-3.317e+02	3.850e+02	5.688e+02	-3.636e+01	2.354e+01	-2.354e+01	4.676e+03	-4.676e+03	-6.212e+03	1.504e+03	-8.759e+04	1.481e+05
El: 68 - C.c: 3	-2.359e+02	2.739e+02	4.057e+02	-2.598e+01	1.677e+01	-1.677e+01	3.349e+03	-3.349e+03	-4.429e+03	1.075e+03	-6.243e+04	1.056e+05
El: 68 - C.c: 4	-1.360e+02	1.584e+02	2.399e+02	-1.561e+01	9.822e+00	-9.822e+00	2.058e+03	-2.058e+03	-2.611e+03	6.464e+02	-3.675e+04	6.230e+04
El: 68 - C.c: 5	-1.110e+02	1.295e+02	1.985e+02	-1.302e+01	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	-2.156e+03	5.393e+02	-3.032e+04	5.147e+04
El: 69 - C.c: 1	2.804e+00	1.574e+01	2.046e+02	-1.908e+01	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	-1.148e+03	2.851e+02	-2.917e+04	5.154e+04
El: 69 - C.c: 2	-3.879e+01	9.204e+01	5.849e+02	-5.245e+01	1.239e+01	-1.239e+01	4.672e+03	-4.672e+03	-3.278e+03	8.004e+02	-8.474e+04	1.485e+05
El: 69 - C.c: 3	-2.549e+01	6.346e+01	4.172e+02	-3.751e+01	8.832e+00	-8.832e+00	3.342e+03	-3.342e+03	-2.338e+03	5.716e+02	-6.038e+04	1.059e+05
El: 69 - C.c: 4	-2.855e+00	2.529e+01	2.471e+02	-2.277e+01	5.217e+00	-5.217e+00	2.033e+03	-2.033e+03	-1.386e+03	3.424e+02	-3.541e+04	6.240e+04
El: 69 - C.c: 5	2.804e+00	1.574e+01	2.046e+02	-1.908e+01	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	-1.148e+03	2.851e+02	-2.917e+04	5.154e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 70 - C.c: 1	3.044e+02	-2.858e+02	2.067e+02	-2.126e+01	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	-6.186e+02	1.794e+02	-2.924e+04	5.204e+04
El: 70 - C.c: 2	7.580e+02	-7.048e+02	5.901e+02	-5.765e+01	5.518e+00	-5.518e+00	2.231e+03	-2.231e+03	-1.540e+03	4.363e+02	-8.522e+04	1.500e+05
El: 70 - C.c: 3	5.459e+02	-5.080e+02	4.210e+02	-4.127e+01	3.971e+00	-3.971e+00	1.592e+03	-1.592e+03	-1.109e+03	3.148e+02	-6.071e+04	1.069e+05
El: 70 - C.c: 4	3.527e+02	-3.303e+02	2.496e+02	-2.526e+01	2.551e+00	-2.551e+00	9.446e+02	-9.446e+02	-7.167e+02	2.065e+02	-3.553e+04	6.302e+04
El: 70 - C.c: 5	3.044e+02	-2.858e+02	2.067e+02	-2.126e+01	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	-6.186e+02	1.794e+02	-2.924e+04	5.204e+04
El: 71 - C.c: 1	2.240e+02	-2.055e+02	2.053e+02	-1.981e+01	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	2.838e+02	-1.121e+02	-2.967e+04	5.218e+04
El: 71 - C.c: 2	5.861e+02	-5.328e+02	5.871e+02	-5.468e+01	-3.417e+00	3.417e+00	-2.665e+03	2.665e+03	1.049e+03	-3.657e+02	-8.612e+04	1.503e+05
El: 71 - C.c: 3	4.206e+02	-3.826e+02	4.188e+02	-3.910e+01	-2.393e+00	2.393e+00	-1.915e+03	1.915e+03	7.372e+02	-2.587e+02	-6.137e+04	1.072e+05
El: 71 - C.c: 4	2.633e+02	-2.409e+02	2.480e+02	-2.367e+01	-1.165e+00	1.165e+00	-1.214e+03	1.214e+03	3.745e+02	-1.414e+02	-3.601e+04	6.317e+04
El: 71 - C.c: 5	2.240e+02	-2.055e+02	2.053e+02	-1.981e+01	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	2.838e+02	-1.121e+02	-2.967e+04	5.218e+04
El: 72 - C.c: 1	-5.612e+01	7.466e+01	2.020e+02	-1.654e+01	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	1.065e+03	-2.848e+02	-3.009e+04	5.194e+04
El: 72 - C.c: 2	-1.836e+02	2.368e+02	5.790e+02	-4.650e+01	-1.214e+01	1.214e+01	-4.965e+03	4.965e+03	3.300e+03	-8.715e+02	-8.696e+04	1.495e+05
El: 72 - C.c: 3	-1.299e+02	1.678e+02	4.129e+02	-3.320e+01	-8.616e+00	8.616e+00	-3.565e+03	3.565e+03	2.342e+03	-6.190e+02	-6.199e+04	1.066e+05
El: 72 - C.c: 4	-7.087e+01	9.330e+01	2.442e+02	-1.987e+01	-4.846e+00	4.846e+00	-2.245e+03	2.245e+03	1.321e+03	-3.516e+02	-3.647e+04	6.287e+04
El: 72 - C.c: 5	-5.612e+01	7.466e+01	2.020e+02	-1.654e+01	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	1.065e+03	-2.848e+02	-3.009e+04	5.194e+04
El: 73 - C.c: 1	-1.600e+02	1.785e+02	1.956e+02	-1.015e+01	-8.393e+00	8.393e+00	-1.919e+03	1.919e+03	2.250e+03	-5.716e+02	-3.146e+04	5.204e+04
El: 73 - C.c: 2	-4.718e+02	5.251e+02	5.619e+02	-2.949e+01	-2.450e+01	2.450e+01	-4.885e+03	4.885e+03	6.497e+03	-1.597e+03	-9.043e+04	1.496e+05
El: 73 - C.c: 3	-3.359e+02	3.738e+02	4.007e+02	-2.101e+01	-1.745e+01	1.745e+01	-3.512e+03	3.512e+03	4.632e+03	-1.141e+03	-6.448e+04	1.067e+05
El: 73 - C.c: 4	-1.952e+02	2.176e+02	2.366e+02	-1.232e+01	-1.021e+01	1.021e+01	-2.238e+03	2.238e+03	2.726e+03	-6.854e+02	-3.807e+04	6.296e+04
El: 73 - C.c: 5	-1.600e+02	1.785e+02	1.956e+02	-1.015e+01	-8.393e+00	8.393e+00	-1.919e+03	1.919e+03	2.250e+03	-5.716e+02	-3.146e+04	5.204e+04
El: 74 - C.c: 1	-2.872e+02	3.057e+02	1.851e+02	3.931e-01	-1.433e+01	1.433e+01	-1.481e+03	1.481e+03	3.431e+03	-5.650e+02	-3.330e+04	5.177e+04
El: 74 - C.c: 2	-6.007e+02	6.539e+02	5.323e+02	1.154e-01	-4.035e+01	4.035e+01	-3.621e+03	3.621e+03	9.323e+03	-1.254e+03	-9.522e+04	1.484e+05
El: 74 - C.c: 3	-4.387e+02	4.767e+02	3.796e+02	1.294e-01	-2.881e+01	2.881e+01	-2.611e+03	2.611e+03	6.673e+03	-9.113e+02	-6.792e+04	1.059e+05
El: 74 - C.c: 4	-3.175e+02	3.399e+02	2.240e+02	3.404e-01	-1.722e+01	1.722e+01	-1.707e+03	1.707e+03	4.079e+03	-6.342e+02	-4.022e+04	6.259e+04
El: 74 - C.c: 5	-2.872e+02	3.057e+02	1.851e+02	3.931e-01	-1.433e+01	1.433e+01	-1.481e+03	1.481e+03	3.431e+03	-5.650e+02	-3.330e+04	5.177e+04
El: 75 - C.c: 1	1.051e+03	-1.033e+03	2.915e+02	-1.060e+02	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-6.971e+01	5.002e+01	-1.808e+04	5.784e+04
El: 75 - C.c: 2	2.799e+03	-2.745e+03	8.355e+02	-3.030e+02	1.066e+00	-1.066e+00	9.542e+03	-9.542e+03	-7.365e+02	5.234e+02	-5.286e+04	1.667e+05
El: 75 - C.c: 3	2.006e+03	-1.968e+03	5.959e+02	-2.162e+02	7.236e-01	-7.236e-01	6.825e+03	-6.825e+03	-5.003e+02	3.556e+02	-3.765e+04	1.189e+05
El: 75 - C.c: 4	1.242e+03	-1.220e+03	3.524e+02	-1.281e+02	2.235e-01	-2.235e-01	4.147e+03	-4.147e+03	-1.558e+02	1.111e+02	-2.200e+04	7.004e+04
El: 75 - C.c: 5	1.051e+03	-1.033e+03	2.915e+02	-1.060e+02	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-6.971e+01	5.002e+01	-1.808e+04	5.784e+04
El: 76 - C.c: 1	1.589e+02	-1.404e+02	2.507e+02	-6.525e+01	9.020e-01	-9.020e-01	1.362e+03	-1.362e+03	-5.475e+02	3.671e+02	-1.872e+04	5.032e+04
El: 76 - C.c: 2	3.372e+02	-2.840e+02	7.199e+02	-1.875e+02	3.083e+00	-3.083e+00	3.473e+03	-3.473e+03	-1.871e+03	1.255e+03	-5.364e+04	1.444e+05
El: 76 - C.c: 3	2.460e+02	-2.080e+02	5.134e+02	-1.337e+02	2.175e+00	-2.175e+00	2.497e+03	-2.497e+03	-1.320e+03	8.854e+02	-3.825e+04	1.030e+05
El: 76 - C.c: 4	1.763e+02	-1.539e+02	3.033e+02	-7.894e+01	1.157e+00	-1.157e+00	1.589e+03	-1.589e+03	-7.021e+02	4.708e+02	-2.263e+04	6.085e+04
El: 76 - C.c: 5	1.589e+02	-1.404e+02	2.507e+02	-6.525e+01	9.020e-01	-9.020e-01	1.362e+03	-1.362e+03	-5.475e+02	3.671e+02	-1.872e+04	5.032e+04
El: 77 - C.c: 1	6.403e+01	-4.549e+01	2.025e+02	-1.704e+01	2.251e+00	-2.251e+00	1.720e+03	-1.720e+03	-1.191e+03	7.403e+02	-2.257e+04	4.453e+04
El: 77 - C.c: 2	1.870e+02	-1.338e+02	5.816e+02	-4.910e+01	6.593e+00	-6.593e+00	4.498e+03	-4.498e+03	-3.486e+03	2.168e+03	-6.471e+04	1.278e+05
El: 77 - C.c: 3	1.332e+02	-9.524e+01	4.147e+02	-3.500e+01	4.695e+00	-4.695e+00	3.228e+03	-3.228e+03	-2.483e+03	1.544e+03	-4.615e+04	9.112e+04
El: 77 - C.c: 4	7.787e+01	-5.544e+01	2.450e+02	-2.064e+01	2.740e+00	-2.740e+00	2.022e+03	-2.022e+03	-1.449e+03	9.011e+02	-2.729e+04	5.385e+04
El: 77 - C.c: 5	6.403e+01	-4.549e+01	2.025e+02	-1.704e+01	2.251e+00	-2.251e+00	1.720e+03	-1.720e+03	-1.191e+03	7.403e+02	-2.257e+04	4.453e+04
El: 78 - C.c: 1	1.048e+01	8.068e+00	1.581e+02	2.734e+01	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-1.899e+03	1.056e+03	-2.284e+04	3.592e+04
El: 78 - C.c: 2	3.598e+01	1.727e+01	4.538e+02	7.864e+01	1.188e+01	-1.188e+01	5.813e+03	-5.813e+03	-5.352e+03	2.976e+03	-6.566e+04	1.032e+05
El: 78 - C.c: 3	2.538e+01	1.259e+01	3.236e+02	5.607e+01	8.482e+00	-8.482e+00	4.163e+03	-4.163e+03	-3.821e+03	2.125e+03	-4.682e+04	7.357e+04
El: 78 - C.c: 4	1.346e+01	8.972e+00	1.912e+02	3.308e+01	5.069e+00	-5.069e+00	2.557e+03	-2.557e+03	-2.283e+03	1.270e+03	-2.764e+04	4.345e+04
El: 78 - C.c: 5	1.048e+01	8.068e+00	1.581e+02	2.734e+01	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-1.899e+03	1.056e+03	-2.284e+04	3.592e+04
El: 79 - C.c: 1	7.320e+01	-5.466e+01	1.176e+02	6.788e+01	6.352e+00	-6.352e+00	2.123e+03	-2.123e+03	-2.363e+03	1.093e+03	-2.043e+04	2.540e+04
El: 79 - C.c: 2	1.860e+02	-1.327e+02	3.365e+02	1.960e+02	1.763e+01	-1.763e+01	5.934e+03	-5.934e+03	-6.560e+03	3.033e+03	-5.908e+04	7.312e+04
El: 79 - C.c: 3	1.337e+02	-9.576e+01	2.400e+02	1.397e+02	1.260e+01	-1.260e+01	4.239e+03	-4.239e+03	-4.688e+03	2.168e+03	-4.211e+04	5.214e+04
El: 79 - C.c: 4	8.531e+01	-6.288e+01	1.421e+02	8.225e+01	7.602e+00	-7.602e+00	2.547e+03	-2.547e+03	-2.828e+03	1.308e+03	-2.477e+04	3.075e+04
El: 79 - C.c: 5	7.320e+01	-5.466e+01	1.176e+02	6.788e+01	6.352e+00	-6.352e+00	2.123e+03	-2.123e+03	-2.363e+03	1.093e+03	-2.043e+04	2.540e+04
El: 80 - C.c: 1	5.465e+01	-3.870e+01	-6.788e+01	2.274e+02	6.350e+00	-6.350e+00	2.123e+03	-2.123e+03	-1.092e+03	0.000e+00	-2.540e+04	1.974e-12
El: 80 - C.c: 2	1.327e+02	-8.690e+01	-1.960e+02	6.540e+02	1.763e+01	-1.763e+01	5.932e+03	-5.932e+03	-3.033e+03	0.000e+00	-7.312e+04	-1.934e-12
El: 80 - C.c: 3	9.576e+01	-6.309e+01	-1.397e+02	4.664e+02	1.260e+01	-1.260e+01	4.238e+03	-4.238e+03	-2.168e+03	0.000e+00	-5.214e+04	-1.026e-12
El: 80 - C.c: 4	6.288e+01	-4.358e+01	-8.225e+01	2.752e+02	7.600e+00	-7.600e+00	2.546e+03	-2.546e+03	-1.308e+03	0.000e+00	-3.075e+04	1.374e-12
El: 80 - C.c: 5	5.465e+01	-3.870e+01	-6.788e+01	2.274e+02	6.350e+00	-6.350e+00	2.123e+03	-2.123e+03	-1.092e+03	0.000e+00	-2.540e+04	1.974e-12
El: 81 - C.c: 1	2.292e+02	-2.107e+02	7.644e+01	1.090e+02	6.809e+00	-6.809e+00	8.503e+02	-8.503e+02	-1.999e+03	6.367e+02	-1.755e+04	1.429e+04
El: 81 - C.c: 2	5.889e+02	-5.357e+02	2.173e+02	3.151e+02	1.895e+01	-1.895e+01	2.764e+03	-2.764e+03	-5.561e+03	1.772e+03	-5.099e+04	4.121e+04
El: 81 - C.c: 3	4.232e+02	-3.852e+02	1.551e+02	2.246e+02	1.354e+01	-1.354e+01	1.956e+03	-1.956e+03	-3.974e+03	1.266e+03	-3.633e+04	2.938e+04
El: 81 - C.c: 4	2.680e+02	-2.456e+02	9.217e+01	1.321e+02	8.155e+00	-8.155e+00	1.071e+03	-1.071e+03	-2.394e+03	7.626e+02	-2.130e+04	1.730e+04
El: 81 - C.c: 5	2.292e+02	-2.107e+02	7.644e+01	1.090e+02	6.809e+00	-6.809e+00	8.503e+02	-8.503e+02	-1.999e+03	6.367e+02	-1.755e+04	1.429e+04
El: 82 - C.c: 1	2.106e+02	-2.019e+02	-1.091e+02	1.960e+02	6.802e+00	-6.802e+00	8.495e+02	-8.495e+02	-6.370e+02	9.181e-13	-1.429e+04	-4.679e-12
El: 82 - C.c: 2	5.355e+02	-5.105e+02	-3.153e+02	5.647e+02	1.893e+01	-1.893e+01	2.762e+03	-2.762e+03	-1.773e+03	2.694e-12	-4.121e+04	-1.411e-11
El: 82 - C.c: 3	3.851e+02	-3.673e+02	-2.248e+02	4.026e+02	1.353e+01	-1.353e+01	1.955e+03	-1.955e+03	-1.267e+03	1.919e-12	-2.938e+04	-1.003e-11
El: 82 - C.c: 4	2.455e+02	-2.350e+02	-1.323e+02	2.373e+02	8.147e+00	-8.147e+00	1.071e+03	-1.071e+03	-7.630e+02	1.118e-12	-1.730e+04	-5.749e-12
El: 82 - C.c: 5	2.106e+02	-2.019e+02	-1.091e+02	1.960e+02	6.802e+00	-6.802e+00	8.495e+02	-8.495e+02	-6.370e+02	9.181e-13	-1.429e+04	-4.679e-12
El: 83 - C.c: 1	-5.693e+01	7.547e+01	4.320e+01	1.423e+02	6.303e+00	-6.303e+00	-1.967e+03	1.967e+03	-1.356e+03	9.561e+01	-1.219e+04	2.279e+03
El: 83 - C.c: 2	-1.690e+02	2.223e+02	1.201e+02	4.124e+02	1.827e+01	-1.827e+01	-4.515e+03	4.515e+03	-3.931e+03	2.774e+02	-3.584e+04	6.604e+03
El: 83 - C.c: 3	-1.203e+02	1.582e+02	8.580e+01	2.939e+02	1.302e+01	-1.302e+01	-3.272e+03	3.272e+03	-2.801e+03	1.977e+02	-2.552e+04	4.707e+03
El: 83 - C.c: 4	-6.959e+01	9.203e+01	5.172e+01	1.726e+02	7.646e+00	-7.646e+00	-2.228e+03	2.228e+03	-1.645e+03	1.160e+02	-1.485e+04	2.765e+03
El: 83 - C.c: 5	-5.693e+01	7.547e+01	4.320e+01	1.423e+02	6.303e+00	-6.303e+00	-1.967e+03	1.967e+03	-1.356e+03	9.561e+01	-1.219e+04	2.279e+03
El: 84 - C.c: 1	-7.543e+01	7.684e+01	-1.423e+02	1.565e+02	6.303e+00	-6.303e+00	-1.967e+03	1.967e+03	-9.618e+01	-1.934e-13	-2.279e+03	-1.776e-15
El: 84 - C.c: 2	-2.221e+02	2.262e+02	-4.125e+02	4.531e+02	1.827e+01	-1.827e+01	-4.514e+03	4.514e+03	-2.787e+02	-3.077e-13	-6.604e+03	-2.309e-15

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 84 - C.c: 3	-1.581e+02	1.610e+02	-2.940e+02	3.229e+02	1.302e+01	-1.302e+01	-3.272e+03	3.272e+03	-1.986e+02	-2.309e-13	-4.707e+03	-1.776e-15
El: 84 - C.c: 4	-9.198e+01	9.368e+01	-1.726e+02	1.897e+02	7.646e+00	-7.646e+00	-2.228e+03	2.228e+03	-1.167e+02	-2.009e-13	-2.765e+03	-1.776e-15
El: 84 - C.c: 5	-7.543e+01	7.684e+01	-1.423e+02	1.565e+02	6.303e+00	-6.303e+00	-1.967e+03	1.967e+03	-9.618e+01	-1.934e-13	-2.279e+03	-1.776e-15
El: 85 - C.c: 1	-2.313e+02	2.415e+02	8.752e+02	-7.734e+02	1.307e+02	-1.307e+02	6.690e+03	-6.690e+03	-1.435e+04	0.000e+00	9.045e+04	2.179e-11
El: 85 - C.c: 2	-5.378e+02	5.670e+02	2.263e+03	-1.971e+03	3.001e+02	-3.001e+02	1.596e+04	-1.596e+04	-3.292e+04	0.000e+00	2.323e+05	5.426e-11
El: 85 - C.c: 3	-3.894e+02	4.102e+02	1.625e+03	-1.417e+03	2.175e+02	-2.175e+02	1.153e+04	-1.153e+04	-2.386e+04	0.000e+00	1.669e+05	3.908e-11
El: 85 - C.c: 4	-2.629e+02	2.752e+02	1.025e+03	-9.022e+02	1.481e+02	-1.481e+02	7.658e+03	-7.658e+03	-1.625e+04	0.000e+00	1.057e+05	2.525e-11
El: 85 - C.c: 5	-2.313e+02	2.415e+02	8.752e+02	-7.734e+02	1.307e+02	-1.307e+02	6.690e+03	-6.690e+03	-1.435e+04	0.000e+00	9.045e+04	2.179e-11
El: 86 - C.c: 1	4.567e+02	-4.465e+02	2.095e+02	-1.078e+02	-2.669e+00	2.669e+00	-1.056e+04	1.056e+04	2.929e+02	3.530e-12	1.741e+04	-1.421e-13
El: 86 - C.c: 2	1.081e+03	-1.052e+03	5.334e+02	-2.413e+02	-3.051e+01	3.051e+01	-2.614e+04	2.614e+04	3.347e+03	9.141e-12	4.251e+04	-3.553e-13
El: 86 - C.c: 3	7.816e+02	-7.607e+02	3.836e+02	-1.753e+02	-2.069e+01	2.069e+01	-1.883e+04	1.883e+04	2.271e+03	6.565e-12	3.066e+04	-2.558e-13
El: 86 - C.c: 4	5.217e+02	-5.094e+02	2.443e+02	-1.213e+02	-6.274e+00	6.274e+00	-1.221e+04	1.221e+04	6.884e+02	4.137e-12	2.006e+04	-1.648e-13
El: 86 - C.c: 5	4.567e+02	-4.465e+02	2.095e+02	-1.078e+02	-2.669e+00	2.669e+00	-1.056e+04	1.056e+04	2.929e+02	3.530e-12	1.741e+04	-1.421e-13
El: 87 - C.c: 1	-1.633e+03	1.640e+03	5.828e+02	-5.137e+02	-6.251e+00	6.251e+00	9.433e+03	-9.433e+03	4.657e+02	0.000e+00	4.084e+04	-1.934e-12
El: 87 - C.c: 2	-4.423e+03	4.443e+03	1.415e+03	-1.217e+03	-7.347e+01	7.347e+01	2.201e+04	-2.201e+04	5.474e+03	0.000e+00	9.805e+04	-8.399e-12
El: 87 - C.c: 3	-3.167e+03	3.181e+03	1.021e+03	-8.798e+02	-4.982e+01	4.982e+01	1.593e+04	-1.593e+04	3.711e+03	0.000e+00	7.081e+04	-5.857e-12
El: 87 - C.c: 4	-1.940e+03	1.948e+03	6.705e+02	-5.869e+02	-1.496e+01	1.496e+01	1.073e+04	-1.073e+04	1.115e+03	0.000e+00	4.684e+04	-2.718e-12
El: 87 - C.c: 5	-1.633e+03	1.640e+03	5.828e+02	-5.137e+02	-6.251e+00	6.251e+00	9.433e+03	-9.433e+03	4.657e+02	0.000e+00	4.084e+04	-1.934e-12
El: 88 - C.c: 1	-1.637e+03	1.644e+03	5.101e+02	-4.411e+02	-4.018e+01	4.018e+01	-1.154e+04	1.154e+04	2.994e+03	0.000e+00	3.543e+04	0.000e+00
El: 88 - C.c: 2	-4.435e+03	4.455e+03	1.263e+03	-1.064e+03	-2.893e+01	2.893e+01	-2.690e+04	2.690e+04	2.155e+03	0.000e+00	8.667e+04	0.000e+00
El: 88 - C.c: 3	-3.175e+03	3.189e+03	9.097e+02	-7.683e+02	-2.464e+01	2.464e+01	-1.947e+04	1.947e+04	1.836e+03	0.000e+00	6.250e+04	0.000e+00
El: 88 - C.c: 4	-1.945e+03	1.953e+03	5.901e+02	-5.065e+02	-3.707e+01	3.707e+01	-1.313e+04	1.313e+04	2.762e+03	0.000e+00	4.085e+04	0.000e+00
El: 88 - C.c: 5	-1.637e+03	1.644e+03	5.101e+02	-4.411e+02	-4.018e+01	4.018e+01	-1.154e+04	1.154e+04	2.994e+03	0.000e+00	3.543e+04	0.000e+00
El: 89 - C.c: 1	1.098e+03	-1.087e+03	3.822e+02	-2.804e+02	4.711e+01	-4.711e+01	1.097e+04	-1.097e+04	-5.170e+03	6.946e-12	3.635e+04	3.120e-11
El: 89 - C.c: 2	2.735e+03	-2.706e+03	9.817e+02	-6.896e+02	1.120e+02	-1.120e+02	2.664e+04	-2.664e+04	-1.228e+04	1.730e-11	9.169e+04	7.836e-11
El: 89 - C.c: 3	1.970e+03	-1.949e+03	7.054e+02	-4.971e+02	8.092e+01	-8.092e+01	1.922e+04	-1.922e+04	-8.879e+03	1.246e-11	6.597e+04	5.640e-11
El: 89 - C.c: 4	1.272e+03	-1.260e+03	4.468e+02	-3.238e+02	5.387e+01	-5.387e+01	1.262e+04	-1.262e+04	-5.911e+03	8.049e-12	4.228e+04	3.624e-11
El: 89 - C.c: 5	1.098e+03	-1.087e+03	3.822e+02	-2.804e+02	4.711e+01	-4.711e+01	1.097e+04	-1.097e+04	-5.170e+03	6.946e-12	3.635e+04	3.120e-11
El: 90 - C.c: 1	1.084e+03	-1.074e+03	4.100e+02	-3.083e+02	-2.426e+01	2.426e+01	-5.024e+03	5.024e+03	2.662e+03	-9.297e-13	3.941e+04	0.000e+00
El: 90 - C.c: 2	2.678e+03	-2.649e+03	1.053e+03	-7.612e+02	-5.763e+01	5.763e+01	-1.048e+04	1.048e+04	6.324e+03	-2.288e-12	9.955e+04	0.000e+00
El: 90 - C.c: 3	1.930e+03	-1.909e+03	7.569e+02	-5.486e+02	-4.166e+01	4.166e+01	-7.655e+03	7.655e+03	4.571e+03	-1.649e-12	7.162e+04	0.000e+00
El: 90 - C.c: 4	1.253e+03	-1.241e+03	4.794e+02	-3.563e+02	-2.774e+01	2.774e+01	-5.550e+03	5.550e+03	3.044e+03	-1.074e-12	4.585e+04	0.000e+00
El: 90 - C.c: 5	1.084e+03	-1.074e+03	4.100e+02	-3.083e+02	-2.426e+01	2.426e+01	-5.024e+03	5.024e+03	2.662e+03	-9.297e-13	3.941e+04	0.000e+00
El: 91 - C.c: 1	-1.333e+03	1.340e+03	9.879e+01	-2.970e+01	3.379e+00	-3.379e+00	-1.234e+04	1.234e+04	-2.518e+02	1.001e-11	4.786e+03	0.000e+00
El: 91 - C.c: 2	-4.013e+03	4.033e+03	2.455e+02	-4.720e+01	-1.977e+01	1.977e+01	-4.224e+04	4.224e+04	1.473e+03	3.033e-11	1.090e+04	8.527e-14
El: 91 - C.c: 3	-2.853e+03	2.867e+03	1.769e+02	-3.543e+01	-1.273e+01	1.273e+01	-2.981e+04	2.981e+04	9.485e+02	2.156e-11	7.908e+03	5.684e-14
El: 91 - C.c: 4	-1.637e+03	1.646e+03	1.144e+02	-3.084e+01	1.571e-01	-1.571e-01	-1.584e+04	1.584e+04	-1.171e+01	1.232e-11	5.410e+03	1.137e-14
El: 91 - C.c: 5	-1.333e+03	1.340e+03	9.879e+01	-2.970e+01	3.379e+00	-3.379e+00	-1.234e+04	1.234e+04	-2.518e+02	1.001e-11	4.786e+03	0.000e+00
El: 92 - C.c: 1	-1.423e+03	1.430e+03	1.561e+02	-8.698e+01	-5.117e+01	5.117e+01	1.024e+04	-1.024e+04	3.812e+03	0.000e+00	9.054e+03	-8.646e-12
El: 92 - C.c: 2	-4.161e+03	4.181e+03	3.248e+02	-1.265e+02	-8.237e+01	8.237e+01	3.714e+04	-3.714e+04	6.137e+03	0.000e+00	1.681e+04	-2.539e-11
El: 92 - C.c: 3	-2.964e+03	2.978e+03	2.374e+02	-9.593e+01	-6.174e+01	6.174e+01	2.612e+04	-2.612e+04	4.599e+03	0.000e+00	1.242e+04	-1.808e-11
El: 92 - C.c: 4	-1.731e+03	1.740e+03	1.723e+02	-8.877e+01	-5.329e+01	5.329e+01	1.342e+04	-1.342e+04	3.970e+03	0.000e+00	9.726e+03	-1.053e-11
El: 92 - C.c: 5	-1.423e+03	1.430e+03	1.561e+02	-8.698e+01	-5.117e+01	5.117e+01	1.024e+04	-1.024e+04	3.812e+03	0.000e+00	9.054e+03	-8.646e-12
El: 93 - C.c: 1	-1.627e+03	1.634e+03	1.526e+02	-8.347e+01	2.960e+01	-2.960e+01	-1.141e+04	1.141e+04	-2.205e+03	0.000e+00	8.792e+03	0.000e+00
El: 93 - C.c: 2	-4.706e+03	4.726e+03	3.708e+02	-1.725e+02	4.217e+01	-4.217e+01	-3.895e+04	3.895e+04	-3.142e+03	0.000e+00	2.024e+04	0.000e+00
El: 93 - C.c: 3	-3.354e+03	3.368e+03	2.675e+02	-1.261e+02	3.206e+01	-3.206e+01	-2.749e+04	2.749e+04	-2.388e+03	0.000e+00	1.466e+04	0.000e+00
El: 93 - C.c: 4	-1.972e+03	1.981e+03	1.756e+02	-9.200e+01	3.009e+01	-3.009e+01	-1.463e+04	1.463e+04	-2.242e+03	0.000e+00	9.966e+03	0.000e+00
El: 93 - C.c: 5	-1.627e+03	1.634e+03	1.526e+02	-8.347e+01	2.960e+01	-2.960e+01	-1.141e+04	1.141e+04	-2.205e+03	0.000e+00	8.792e+03	0.000e+00
El: 94 - C.c: 1	-1.705e+03	1.711e+03	1.933e+02	-1.242e+02	-2.426e+01	2.426e+01	1.327e+04	-1.327e+04	1.807e+03	0.000e+00	1.183e+04	7.105e-14
El: 94 - C.c: 2	-4.759e+03	4.778e+03	4.166e+02	-2.182e+02	-3.112e+01	3.112e+01	4.221e+04	-4.221e+04	2.318e+03	0.000e+00	2.365e+04	9.237e-14
El: 94 - C.c: 3	-3.400e+03	3.414e+03	3.035e+02	-1.621e+02	-2.398e+01	2.398e+01	2.991e+04	-2.991e+04	1.787e+03	0.000e+00	1.734e+04	7.105e-14
El: 94 - C.c: 4	-2.044e+03	2.052e+03	2.153e+02	-1.318e+02	-2.420e+01	2.420e+01	1.660e+04	-1.660e+04	1.803e+03	0.000e+00	1.293e+04	7.105e-14
El: 94 - C.c: 5	-1.705e+03	1.711e+03	1.933e+02	-1.242e+02	-2.426e+01	2.426e+01	1.327e+04	-1.327e+04	1.807e+03	0.000e+00	1.183e+04	7.105e-14
El: 95 - C.c: 1	3.552e+02	-3.450e+02	1.923e+02	-9.056e+01	3.562e+01	-3.562e+01	8.388e+03	-8.388e+03	-3.909e+03	-3.364e-12	1.552e+04	-1.421e-13
El: 95 - C.c: 2	8.456e+02	-8.164e+02	5.031e+02	-2.110e+02	8.905e+01	-8.905e+01	1.959e+04	-1.959e+04	-9.771e+03	-8.200e-12	3.918e+04	-3.553e-13
El: 95 - C.c: 3	6.111e+02	-5.902e+02	3.611e+02	-1.528e+02	6.412e+01	-6.412e+01	1.418e+04	-1.418e+04	-7.035e+03	-5.915e-12	2.819e+04	-2.558e-13
El: 95 - C.c: 4	4.064e+02	-3.941e+02	2.261e+02	-1.030e+02	4.132e+01	-4.132e+01	9.546e+03	-9.546e+03	-4.534e+03	-3.874e-12	1.805e+04	-1.648e-13
El: 95 - C.c: 5	3.552e+02	-3.450e+02	1.923e+02	-9.056e+01	3.562e+01	-3.562e+01	8.388e+03	-8.388e+03	-3.909e+03	-3.364e-12	1.552e+04	-1.421e-13
El: 96 - C.c: 1	-1.373e+02	1.475e+02	8.694e+02	-7.677e+02	-9.946e+01	9.946e+01	-8.215e+03	8.215e+03	1.091e+04	-1.129e-12	8.982e+04	-2.730e-11
El: 96 - C.c: 2	-3.696e+02	3.988e+02	2.228e+03	-1.936e+03	-2.389e+02	2.389e+02	-1.935e+04	1.935e+04	2.622e+04	-2.929e-12	2.284e+05	-6.874e-11
El: 96 - C.c: 3	-2.647e+02	2.855e+02	1.601e+03	-1.393e+03	-1.725e+02	1.725e+02	-1.400e+04	1.400e+04	1.893e+04	-2.103e-12	1.643e+05	-4.946e-11
El: 96 - C.c: 4	-1.628e+02	1.751e+02	1.016e+03	-8.927e+02	-1.141e+02	1.141e+02	-9.371e+03	9.371e+03	1.252e+04	-1.324e-12	1.047e+05	-3.173e-11
El: 96 - C.c: 5	-1.373e+02	1.475e+02	8.694e+02	-7.677e+02	-9.946e+01	9.946e+01	-8.215e+03	8.215e+03	1.091e+04	-1.129e-12	8.982e+04	-2.730e-11
El: 97 - C.c: 1	-1.788e+03	1.795e+03	3.462e+02	-2.771e+02	3.943e+01	-3.943e+01	1.002e+04	-1.002e+04	-2.937e+03	0.000e+00	2.322e+04	0.000e+00
El: 97 - C.c: 2	-5.025e+03	5.045e+03	1.072e+03	-8.738e+02	4.548e+01	-4.548e+01	2.647e+04	-2.647e+04	-3.389e+03	0.000e+00	7.248e+04	0.000e+00
El: 97 - C.c: 3	-3.589e+03	3.603e+03	7.609e+02	-6.195e+02	3.558e+01	-3.558e+01	1.898e+04	-1.898e+04	-2.651e+03	0.000e+00	5.142e+04	0.000e+00
El: 97 - C.c: 4	-2.148e+03	2.156e+03	4.292e+02	-3.456e+02	3.866e+01	-3.866e+01	1.181e+04	-1.181e+04	-2.880e+03	0.000e+00	2.886e+04	0.000e+00
El: 97 - C.c: 5	-1.788e+03	1.795e+03	3.462e+02	-2.771e+02	3.943e+01	-3.943e+01	1.002e+04	-1.002e+04	-2.937e+03	0.000e+00	2.322e+04	0.000e+00
El: 98 - C.c: 1	-1.832e+03	1.839e+03	4.433e+02	-3.742e+02	-2.532e+00	2.532e+00	-8.706e+03	8.706e+03	1.886e+02	0.000e+00	3.045e+04	-1.955e-12
El: 98 - C.c: 2	-5.060e+03	5.080e+03	1.271e+03	-1.073e+03	2.799e+01	-2.799e+01	-2.402e+04	2.402e+04	-2.085e+03	0.000e+00	8.731e+04	-8.624e-12
El: 98 - C.c: 3	-3.618e+03	3.632e+03	9.066e+02	-7.651e+02	1.832e+01	-1.832e+01	-1.717e+04	1.717e+04	-1.365e+03	0.000e+00	6.227e+04	-6.010e-12
El: 98 - C.c: 4	-2.189e+03	2.198e+03	5.359e+02	-4.524e+02	1.639e+00	-1.639e+00	-1.040e+04	1.040e+04	-1.221e+02	0.000e+00	3.681e+04	-2.766e-12

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 98 - C.c: 5	-1.832e+03	1.839e+03	4.433e+02	-3.742e+02	-2.532e+00	2.532e+00	-8.706e+03	8.706e+03	1.886e+02	0.000e+00	3.045e+04	-1.955e-12
El: 99 - C.c: 1	-8.012e+02	8.114e+02	7.002e+02	-5.985e+02	6.706e+01	-6.706e+01	3.720e+03	-3.720e+03	-7.358e+03	0.000e+00	7.125e+04	1.159e-11
El: 99 - C.c: 2	-2.041e+03	2.071e+03	1.777e+03	-1.485e+03	1.656e+02	-1.656e+02	8.550e+03	-8.550e+03	-1.817e+04	0.000e+00	1.790e+05	2.930e-11
El: 99 - C.c: 3	-1.468e+03	1.489e+03	1.278e+03	-1.070e+03	1.193e+02	-1.193e+02	6.196e+03	-6.196e+03	-1.309e+04	0.000e+00	1.288e+05	2.108e-11
El: 99 - C.c: 4	-9.345e+02	9.468e+02	8.158e+02	-6.928e+02	7.751e+01	-7.751e+01	4.216e+03	-4.216e+03	-8.505e+03	0.000e+00	8.277e+04	1.349e-11
El: 99 - C.c: 5	-8.012e+02	8.114e+02	7.002e+02	-5.985e+02	6.706e+01	-6.706e+01	3.720e+03	-3.720e+03	-7.358e+03	0.000e+00	7.125e+04	1.159e-11
El: 100 - C.c: 1	-8.985e+02	9.087e+02	7.167e+02	-6.149e+02	-1.065e+02	1.065e+02	-5.897e+03	5.897e+03	1.168e+04	0.000e+00	7.305e+04	1.240e-11
El: 100 - C.c: 2	-2.273e+03	2.302e+03	1.820e+03	-1.528e+03	-2.593e+02	2.593e+02	-1.388e+04	1.388e+04	2.845e+04	0.000e+00	1.836e+05	3.202e-11
El: 100 - C.c: 3	-1.635e+03	1.656e+03	1.309e+03	-1.100e+03	-1.870e+02	1.870e+02	-1.004e+04	1.004e+04	2.052e+04	0.000e+00	1.322e+05	2.300e-11
El: 100 - C.c: 4	-1.046e+03	1.058e+03	8.351e+02	-7.120e+02	-1.226e+02	1.226e+02	-6.726e+03	6.726e+03	1.345e+04	0.000e+00	8.488e+04	1.452e-11
El: 100 - C.c: 5	-8.985e+02	9.087e+02	7.167e+02	-6.149e+02	-1.065e+02	1.065e+02	-5.897e+03	5.897e+03	1.168e+04	0.000e+00	7.305e+04	1.240e-11
El: 101 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	2.616e-12	-2.616e-12	9.644e-09	-9.644e-09	-1.016e-09	8.388e-10	1.169e+01	-2.635e+03
El: 101 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	4.725e-12	-4.725e-12	2.860e-08	-2.860e-08	-2.985e-09	2.662e-09	3.355e+01	-7.565e+03
El: 101 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	3.499e-12	-3.499e-12	2.035e-08	-2.035e-08	-2.125e-09	1.887e-09	2.393e+01	-5.395e+03
El: 101 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	2.792e-12	-2.792e-12	1.179e-08	-1.179e-08	-1.238e-09	1.048e-09	1.414e+01	-3.187e+03
El: 101 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	2.616e-12	-2.616e-12	9.644e-09	-9.644e-09	-1.016e-09	8.388e-10	1.169e+01	-2.635e+03
El: 102 - C.c: 1	1.636e-11	4.646e-01	4.440e-11	4.656e+00	3.344e-13	-3.344e-13	-1.342e-10	1.342e-10	-1.284e-11	-2.578e-11	1.042e-09	-1.169e+01
El: 102 - C.c: 2	3.652e-11	1.334e+00	5.981e-11	1.337e+01	2.131e-12	-2.131e-12	-1.439e-10	1.439e-10	-1.320e-11	-4.158e-11	2.011e-09	-3.355e+01
El: 102 - C.c: 3	2.653e-11	9.511e-01	4.579e-11	9.532e+00	1.465e-12	-1.465e-12	-1.138e-10	1.138e-10	-1.051e-11	-3.115e-11	1.480e-09	-2.393e+01
El: 102 - C.c: 4	1.839e-11	5.619e-01	4.468e-11	5.631e+00	5.606e-13	-5.606e-13	-1.301e-10	1.301e-10	-1.237e-11	-2.685e-11	1.130e-09	-1.414e+01
El: 102 - C.c: 5	1.636e-11	4.646e-01	4.440e-11	4.656e+00	3.344e-13	-3.344e-13	-1.342e-10	1.342e-10	-1.284e-11	-2.578e-11	1.042e-09	-1.169e+01
El: 103 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	2.916e-11	-2.916e-11	-1.005e-07	1.005e-07	1.060e-08	-1.268e-08	1.169e+01	-2.635e+03
El: 103 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	6.809e-11	-6.809e-11	-2.872e-07	2.872e-07	3.015e-08	-3.503e-08	3.355e+01	-7.565e+03
El: 103 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	4.928e-11	-4.928e-11	-2.048e-07	2.048e-07	2.151e-08	-2.504e-08	2.393e+01	-5.395e+03
El: 103 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	3.319e-11	-3.319e-11	-1.213e-07	1.213e-07	1.278e-08	-1.515e-08	1.414e+01	-3.187e+03
El: 103 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	2.916e-11	-2.916e-11	-1.005e-07	1.005e-07	1.060e-08	-1.268e-08	1.169e+01	-2.635e+03
El: 104 - C.c: 1	2.669e-11	4.646e-01	2.016e-11	4.656e+00	-4.856e-11	4.856e-11	-3.813e-10	3.813e-10	3.225e-10	-2.287e-11	8.082e-09	-1.169e+01
El: 104 - C.c: 2	-1.146e-10	1.334e+00	4.631e-11	1.337e+01	-6.207e-11	6.207e-11	2.308e-10	-2.308e-10	5.102e-10	-1.208e-10	1.960e-08	-3.355e+01
El: 104 - C.c: 3	-7.286e-11	9.511e-01	3.356e-11	9.532e+00	-4.786e-11	4.786e-11	1.030e-10	-1.030e-10	3.831e-10	-8.356e-11	1.414e-08	-2.393e+01
El: 104 - C.c: 4	6.779e-12	5.619e-01	2.284e-11	5.631e+00	-4.842e-11	4.842e-11	-2.844e-10	2.844e-10	3.346e-10	-3.501e-11	9.294e-09	-1.414e+01
El: 104 - C.c: 5	2.669e-11	4.646e-01	2.016e-11	4.656e+00	-4.856e-11	4.856e-11	-3.813e-10	3.813e-10	3.225e-10	-2.287e-11	8.082e-09	-1.169e+01
El: 105 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-7.496e-12	7.496e-12	-2.096e-07	2.096e-07	2.203e-08	-2.154e-08	1.169e+01	-2.635e+03
El: 105 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.352e-11	1.352e-11	-6.017e-07	6.017e-07	6.320e-08	-6.232e-08	3.355e+01	-7.565e+03
El: 105 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.001e-11	1.001e-11	-4.291e-07	4.291e-07	4.507e-08	-4.442e-08	2.393e+01	-5.395e+03
El: 105 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-7.999e-12	7.999e-12	-2.535e-07	2.535e-07	2.664e-08	-2.612e-08	1.414e+01	-3.187e+03
El: 105 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-7.496e-12	7.496e-12	-2.096e-07	2.096e-07	2.203e-08	-2.154e-08	1.169e+01	-2.635e+03
El: 106 - C.c: 1	-3.506e-10	4.646e-01	-8.324e-12	4.656e+00	3.315e-11	-3.315e-11	-2.200e-09	2.200e-09	2.430e-10	-4.004e-10	-1.305e-09	-1.169e+01
El: 106 - C.c: 2	-1.040e-09	1.334e+00	5.186e-11	1.337e+01	5.309e-11	-5.309e-11	-5.647e-09	5.647e-09	5.719e-10	-9.968e-10	-3.587e-09	-3.355e+01
El: 106 - C.c: 3	-7.402e-10	9.511e-01	3.346e-11	9.532e+00	3.982e-11	-3.982e-11	-4.058e-09	4.058e-09	4.136e-10	-7.179e-10	-2.565e-09	-2.393e+01
El: 106 - C.c: 4	-4.285e-10	5.619e-01	3.322e-14	5.631e+00	3.448e-11	-3.448e-11	-2.572e-09	2.572e-09	2.771e-10	-4.639e-10	-1.557e-09	-1.414e+01
El: 106 - C.c: 5	-3.506e-10	4.646e-01	-8.324e-12	4.656e+00	3.315e-11	-3.315e-11	-2.200e-09	2.200e-09	2.430e-10	-4.004e-10	-1.305e-09	-1.169e+01
El: 107 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	8.190e-12	-8.190e-12	-3.172e-07	3.172e-07	3.315e-08	-3.370e-08	1.169e+01	-2.635e+03
El: 107 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	1.647e-11	-1.647e-11	-9.111e-07	9.111e-07	9.520e-08	-9.634e-08	3.355e+01	-7.565e+03
El: 107 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	1.207e-11	-1.207e-11	-6.497e-07	6.497e-07	6.789e-08	-6.872e-08	2.393e+01	-5.395e+03
El: 107 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	8.966e-12	-8.966e-12	-3.837e-07	3.837e-07	4.010e-08	-4.070e-08	1.414e+01	-3.187e+03
El: 107 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	8.190e-12	-8.190e-12	-3.172e-07	3.172e-07	3.315e-08	-3.370e-08	1.169e+01	-2.635e+03
El: 108 - C.c: 1	-1.732e-10	4.646e-01	7.373e-11	4.656e+00	7.546e-12	-7.546e-12	4.306e-10	-4.306e-10	-3.112e-11	1.092e-10	-3.922e-09	-1.169e+01
El: 108 - C.c: 2	-3.592e-10	1.334e+00	6.671e-11	1.337e+01	-1.844e-11	1.844e-11	8.863e-10	-8.863e-10	2.983e-11	1.520e-10	-1.039e-08	-3.355e+01
El: 108 - C.c: 3	-2.626e-10	9.511e-01	5.430e-11	9.532e+00	-1.129e-11	1.129e-11	6.483e-10	-6.483e-10	1.574e-11	1.159e-10	-7.453e-09	-2.393e+01
El: 108 - C.c: 4	-1.911e-10	5.619e-01	6.985e-11	5.631e+00	3.779e-12	-3.779e-12	4.742e-10	-4.742e-10	-2.175e-11	1.105e-10	-4.629e-09	-1.414e+01
El: 108 - C.c: 5	-1.732e-10	4.646e-01	7.373e-11	4.656e+00	7.546e-12	-7.546e-12	4.306e-10	-4.306e-10	-3.112e-11	1.092e-10	-3.922e-09	-1.169e+01
El: 109 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.907e-11	1.907e-11	-4.268e-07	4.268e-07	4.425e-08	-4.289e-08	1.169e+01	-2.635e+03
El: 109 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-4.363e-11	4.363e-11	-1.225e-06	1.225e-06	1.272e-07	-1.241e-07	3.355e+01	-7.565e+03
El: 109 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-3.163e-11	3.163e-11	-8.739e-07	8.739e-07	9.071e-08	-8.849e-08	2.393e+01	-5.395e+03
El: 109 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-2.158e-11	2.158e-11	-5.162e-07	5.162e-07	5.354e-08	-5.201e-08	1.414e+01	-3.187e+03
El: 109 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.907e-11	1.907e-11	-4.268e-07	4.268e-07	4.425e-08	-4.289e-08	1.169e+01	-2.635e+03
El: 110 - C.c: 1	3.302e-10	4.646e-01	-4.472e-11	4.656e+00	-2.547e-11	2.547e-11	4.577e-10	-4.577e-10	-1.075e-10	3.100e-10	1.886e-08	-1.169e+01
El: 110 - C.c: 2	8.476e-10	1.334e+00	-1.286e-10	1.337e+01	-4.633e-12	4.633e-12	1.002e-09	-1.002e-09	-3.964e-10	5.190e-10	4.910e-08	-3.355e+01
El: 110 - C.c: 3	6.091e-10	9.511e-01	-9.170e-11	9.532e+00	-6.485e-12	6.485e-12	7.292e-10	-7.292e-10	-2.786e-10	3.873e-10	3.525e-08	-2.393e+01
El: 110 - C.c: 4	3.860e-10	5.619e-01	-5.411e-11	5.631e+00	-2.168e-11	2.168e-11	5.120e-10	-5.120e-10	-1.417e-10	3.254e-10	2.214e-08	-1.414e+01
El: 110 - C.c: 5	3.302e-10	4.646e-01	-4.472e-11	4.656e+00	-2.547e-11	2.547e-11	4.577e-10	-4.577e-10	-1.075e-10	3.100e-10	1.886e-08	-1.169e+01
El: 111 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.008e-11	-1.008e-11	-5.364e-07	5.364e-07	5.592e-08	-5.663e-08	1.169e+01	-2.635e+03
El: 111 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	2.191e-11	-2.191e-11	-1.540e-06	1.540e-06	1.605e-07	-1.621e-07	3.355e+01	-7.565e+03
El: 111 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	1.595e-11	-1.595e-11	-1.098e-06	1.098e-06	1.145e-07	-1.156e-07	2.393e+01	-5.395e+03
El: 111 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	1.125e-11	-1.125e-11	-6.487e-07	6.487e-07	6.763e-08	-6.842e-08	1.414e+01	-3.187e+03
El: 111 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.008e-11	-1.008e-11	-5.364e-07	5.364e-07	5.592e-08	-5.663e-08	1.169e+01	-2.635e+03
El: 112 - C.c: 1	4.609e-10	4.646e-01	-1.552e-11	4.656e+00	5.816e-12	-5.816e-12	-1.480e-09	1.480e-09	5.716e-11	-2.682e-10	1.654e-08	-1.169e+01
El: 112 - C.c: 2	1.455e-09	1.334e+00	-6.171e-11	1.337e+01	2.892e-11	-2.892e-11	-3.273e-09	3.273e-09	1.593e-10	-5.721e-10	4.235e-08	-3.355e+01
El: 112 - C.c: 3	1.032e-09	9.511e-01	-4.321e-11	9.532e+00	2.006e-11	-2.006e-11	-2.380e-09	2.380e-09	1.138e-10	-4.172e-10	3.044e-08	-2.393e+01
El: 112 - C.c: 4	5.751e-10	5.619e-01	-2.106e-11	5.631e+00	8.664e-12	-8.664e-12	-1.660e-09	1.660e-09	6.849e-11	-2.980e-10	1.932e-08	-1.414e+01
El: 112 - C.c: 5	4.609e-10	4.646e-01	-1.552e-11	4.656e+00	5.816e-12	-5.816e-12	-1.480e-09	1.480e-09	5.716e-11	-2.682e-10	1.654e-08	-1.169e+01
El: 113 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	3.753e-11	-3.753e-11	-6.478e-07	6.478e-07	6.769e-08	-7.034e-08	1.169e+01	-2.635e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 113 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	8.676e-11	-8.676e-11	-1.858e-06	1.858e-06	1.940e-07	-2.001e-07	3.355e+01	-7.565e+03
El: 113 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	6.284e-11	-6.284e-11	-1.325e-06	1.325e-06	1.384e-07	-1.428e-07	2.393e+01	-5.395e+03
El: 113 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	4.259e-11	-4.259e-11	-7.833e-07	7.833e-07	8.182e-08	-8.483e-08	1.414e+01	-3.187e+03
El: 113 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	3.753e-11	-3.753e-11	-6.478e-07	6.478e-07	6.769e-08	-7.034e-08	1.169e+01	-2.635e+03
El: 114 - C.c: 1	2.381e-10	4.646e-01	-6.039e-11	4.656e+00	-5.477e-11	5.477e-11	-1.737e-09	1.737e-09	3.473e-10	-2.001e-10	1.666e-08	-1.169e+01
El: 114 - C.c: 2	1.595e-09	1.334e+00	-2.709e-11	1.337e+01	-8.207e-11	8.207e-11	-3.237e-09	3.237e-09	7.017e-10	-5.080e-10	4.392e-08	-3.355e+01
El: 114 - C.c: 3	1.095e-09	9.511e-01	-2.611e-11	9.532e+00	-6.201e-11	6.201e-11	-2.389e-09	2.389e-09	5.141e-10	-3.653e-10	3.150e-08	-2.393e+01
El: 114 - C.c: 4	4.096e-10	5.619e-01	-5.353e-11	5.631e+00	-5.622e-11	5.622e-11	-1.868e-09	1.868e-09	3.807e-10	-2.331e-10	1.963e-08	-1.414e+01
El: 114 - C.c: 5	2.381e-10	4.646e-01	-6.039e-11	4.656e+00	-5.477e-11	5.477e-11	-1.737e-09	1.737e-09	3.473e-10	-2.001e-10	1.666e-08	-1.169e+01
El: 115 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	2.136e-11	-2.136e-11	-7.569e-07	7.569e-07	7.923e-08	-8.071e-08	1.169e+01	-2.635e+03
El: 115 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	4.466e-11	-4.466e-11	-2.173e-06	2.173e-06	2.273e-07	-2.304e-07	3.355e+01	-7.565e+03
El: 115 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	3.262e-11	-3.262e-11	-1.549e-06	1.549e-06	1.621e-07	-1.644e-07	2.393e+01	-5.395e+03
El: 115 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	2.361e-11	-2.361e-11	-9.154e-07	9.154e-07	9.580e-08	-9.744e-08	1.414e+01	-3.187e+03
El: 115 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	2.136e-11	-2.136e-11	-7.569e-07	7.569e-07	7.923e-08	-8.071e-08	1.169e+01	-2.635e+03
El: 116 - C.c: 1	-4.184e-10	4.646e-01	6.335e-11	4.656e+00	3.305e-11	-3.305e-11	-2.256e-09	2.256e-09	2.561e-10	-5.956e-10	1.412e-08	-1.169e+01
El: 116 - C.c: 2	9.538e-10	1.334e+00	1.820e-10	1.337e+01	1.078e-10	-1.078e-10	-5.659e-09	5.659e-09	6.738e-10	-1.428e-09	4.112e-08	-3.355e+01
El: 116 - C.c: 3	5.801e-10	9.511e-01	1.298e-10	9.532e+00	7.630e-11	-7.630e-11	-4.073e-09	4.073e-09	4.834e-10	-1.031e-09	2.929e-08	-2.393e+01
El: 116 - C.c: 4	-2.187e-10	5.619e-01	7.664e-11	5.631e+00	4.170e-11	-4.170e-11	-2.619e-09	2.619e-09	3.016e-10	-6.827e-10	1.715e-08	-1.414e+01
El: 116 - C.c: 5	-4.184e-10	4.646e-01	6.335e-11	4.656e+00	3.305e-11	-3.305e-11	-2.256e-09	2.256e-09	2.561e-10	-5.956e-10	1.412e-08	-1.169e+01
El: 117 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.099e-11	-1.099e-11	-8.648e-07	8.648e-07	9.022e-08	-9.100e-08	1.169e+01	-2.635e+03
El: 117 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	2.093e-11	-2.093e-11	-2.483e-06	2.483e-06	2.590e-07	-2.605e-07	3.355e+01	-7.565e+03
El: 117 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	1.542e-11	-1.542e-11	-1.770e-06	1.770e-06	1.847e-07	-1.858e-07	2.393e+01	-5.395e+03
El: 117 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	1.187e-11	-1.187e-11	-1.046e-06	1.046e-06	1.091e-07	-1.100e-07	1.414e+01	-3.187e+03
El: 117 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.099e-11	-1.099e-11	-8.648e-07	8.648e-07	9.022e-08	-9.100e-08	1.169e+01	-2.635e+03
El: 118 - C.c: 1	-4.346e-10	4.646e-01	-1.139e-11	4.656e+00	-1.631e-11	1.631e-11	-1.276e-09	1.276e-09	2.622e-10	-1.176e-10	2.740e-08	-1.169e+01
El: 118 - C.c: 2	2.036e-09	1.334e+00	-1.080e-11	1.337e+01	-2.805e-12	2.805e-12	-2.999e-09	2.999e-09	4.882e-10	-4.290e-10	7.434e-08	-3.355e+01
El: 118 - C.c: 3	1.299e-09	9.511e-01	-8.715e-12	9.532e+00	-4.044e-12	4.044e-12	-2.170e-09	2.170e-09	3.605e-10	-3.017e-10	5.321e-08	-2.393e+01
El: 118 - C.c: 4	-8.787e-11	5.619e-01	-1.085e-11	5.631e+00	-1.385e-11	1.385e-11	-1.455e-09	1.455e-09	2.819e-10	-1.544e-10	3.256e-08	-1.414e+01
El: 118 - C.c: 5	-4.346e-10	4.646e-01	-1.139e-11	4.656e+00	-1.631e-11	1.631e-11	-1.276e-09	1.276e-09	2.622e-10	-1.176e-10	2.740e-08	-1.169e+01
El: 119 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-4.114e-12	4.114e-12	-9.732e-07	9.732e-07	1.014e-07	-1.011e-07	1.169e+01	-2.635e+03
El: 119 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.781e-11	1.781e-11	-2.793e-06	2.793e-06	2.909e-07	-2.896e-07	3.355e+01	-7.565e+03
El: 119 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.242e-11	1.242e-11	-1.992e-06	1.992e-06	2.075e-07	-2.066e-07	2.393e+01	-5.395e+03
El: 119 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-5.776e-12	5.776e-12	-1.177e-06	1.177e-06	1.226e-07	-1.222e-07	1.414e+01	-3.187e+03
El: 119 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-4.114e-12	4.114e-12	-9.732e-07	9.732e-07	1.014e-07	-1.011e-07	1.169e+01	-2.635e+03
El: 120 - C.c: 1	2.114e-10	4.646e-01	-1.760e-11	4.656e+00	-1.291e-11	1.291e-11	-2.489e-10	2.489e-10	3.273e-11	9.021e-11	1.218e-08	-1.169e+01
El: 120 - C.c: 2	-1.861e-10	1.334e+00	3.788e-11	1.337e+01	5.992e-12	-5.992e-12	-1.565e-10	1.565e-10	-3.107e-11	2.386e-10	3.169e-08	-3.355e+01
El: 120 - C.c: 3	-9.589e-11	9.511e-01	2.290e-11	9.532e+00	2.274e-12	-2.274e-12	-1.375e-10	1.375e-10	-1.635e-11	1.711e-10	2.275e-08	-2.393e+01
El: 120 - C.c: 4	1.499e-10	5.619e-01	-9.501e-12	5.631e+00	-9.871e-12	9.871e-12	-2.266e-10	2.266e-10	2.291e-11	1.064e-10	1.430e-08	-1.414e+01
El: 120 - C.c: 5	2.114e-10	4.646e-01	-1.760e-11	4.656e+00	-1.291e-11	1.291e-11	-2.489e-10	2.489e-10	3.273e-11	9.021e-11	1.218e-08	-1.169e+01
El: 121 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.704e-12	1.704e-12	-1.084e-06	1.084e-06	1.131e-07	-1.130e-07	1.169e+01	-2.635e+03
El: 121 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-3.717e-12	3.717e-12	-3.112e-06	3.112e-06	3.245e-07	-3.242e-07	3.355e+01	-7.565e+03
El: 121 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-2.705e-12	2.705e-12	-2.220e-06	2.220e-06	2.314e-07	-2.312e-07	2.393e+01	-5.395e+03
El: 121 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-1.904e-12	1.904e-12	-1.311e-06	1.311e-06	1.367e-07	-1.366e-07	1.414e+01	-3.187e+03
El: 121 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.704e-12	1.704e-12	-1.084e-06	1.084e-06	1.131e-07	-1.130e-07	1.169e+01	-2.635e+03
El: 122 - C.c: 1	-6.817e-10	4.646e-01	-4.334e-11	4.656e+00	-5.657e-12	5.657e-12	-3.300e-10	3.300e-10	4.012e-11	6.629e-12	3.380e-09	-1.169e+01
El: 122 - C.c: 2	-2.208e-09	1.334e+00	-1.882e-10	1.337e+01	1.135e-11	-1.135e-11	-7.401e-10	7.401e-10	1.336e-10	2.101e-11	8.693e-09	-3.355e+01
El: 122 - C.c: 3	-1.563e-09	9.511e-01	-1.313e-10	9.532e+00	6.815e-12	-6.815e-12	-5.374e-10	5.374e-10	9.444e-11	1.489e-11	6.246e-09	-2.393e+01
El: 122 - C.c: 4	-8.579e-10	5.619e-01	-6.092e-11	5.631e+00	-3.163e-12	3.163e-12	-3.715e-10	3.715e-10	5.098e-11	8.281e-12	3.954e-09	-1.414e+01
El: 122 - C.c: 5	-6.817e-10	4.646e-01	-4.334e-11	4.656e+00	-5.657e-12	5.657e-12	-3.300e-10	3.300e-10	4.012e-11	6.629e-12	3.380e-09	-1.169e+01
El: 123 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-3.001e-13	3.001e-13	-1.192e-06	1.192e-06	1.242e-07	-1.242e-07	1.169e+01	-2.635e+03
El: 123 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.604e-12	1.604e-12	-3.423e-06	3.423e-06	3.567e-07	-3.566e-07	3.355e+01	-7.565e+03
El: 123 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.109e-12	1.109e-12	-2.441e-06	2.441e-06	2.544e-07	-2.543e-07	2.393e+01	-5.395e+03
El: 123 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-4.619e-13	4.619e-13	-1.442e-06	1.442e-06	1.503e-07	-1.502e-07	1.414e+01	-3.187e+03
El: 123 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-3.001e-13	3.001e-13	-1.192e-06	1.192e-06	1.242e-07	-1.242e-07	1.169e+01	-2.635e+03
El: 124 - C.c: 1	1.078e-09	4.646e-01	-5.000e-11	4.656e+00	2.277e-11	-2.277e-11	-4.135e-10	4.135e-10	-7.684e-11	2.903e-11	-1.809e-08	-1.169e+01
El: 124 - C.c: 2	1.914e-09	1.334e+00	-2.911e-10	1.337e+01	5.444e-11	-5.444e-11	-1.320e-09	1.320e-09	-1.727e-10	-9.027e-12	-5.144e-08	-3.355e+01
El: 124 - C.c: 3	1.420e-09	9.511e-01	-2.008e-10	9.532e+00	3.933e-11	-3.933e-11	-9.350e-10	9.350e-10	-1.254e-10	-2.147e-12	-3.671e-08	-2.393e+01
El: 124 - C.c: 4	1.147e-09	5.619e-01	-8.015e-11	5.631e+00	2.608e-11	-2.608e-11	-5.178e-10	5.178e-10	-8.655e-11	2.280e-11	-2.181e-08	-1.414e+01
El: 124 - C.c: 5	1.078e-09	4.646e-01	-5.000e-11	4.656e+00	2.277e-11	-2.277e-11	-4.135e-10	4.135e-10	-7.684e-11	2.903e-11	-1.809e-08	-1.169e+01
El: 125 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-3.687e-13	3.687e-13	-1.302e-06	1.302e-06	1.357e-07	-1.357e-07	1.169e+01	-2.635e+03
El: 125 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-6.212e-12	6.212e-12	-3.737e-06	3.737e-06	3.895e-07	-3.891e-07	3.355e+01	-7.565e+03
El: 125 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-4.190e-12	4.190e-12	-2.665e-06	2.665e-06	2.778e-07	-2.775e-07	2.393e+01	-5.395e+03
El: 125 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-1.133e-12	1.133e-12	-1.574e-06	1.574e-06	1.641e-07	-1.640e-07	1.414e+01	-3.187e+03
El: 125 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-3.687e-13	3.687e-13	-1.302e-06	1.302e-06	1.357e-07	-1.357e-07	1.169e+01	-2.635e+03
El: 126 - C.c: 1	3.455e-10	4.646e-01	-7.203e-11	4.656e+00	1.147e-11	-1.147e-11	-3.843e-11	3.843e-11	-5.810e-11	3.530e-11	7.045e-09	-1.169e+01
El: 126 - C.c: 2	7.978e-10	1.334e+00	1.065e-10	1.337e+01	2.065e-11	-2.065e-11	7.988e-11	-7.988e-11	-1.417e-10	9.562e-11	2.056e-08	-3.355e+01
El: 126 - C.c: 3	5.780e-10	9.511e-01	6.142e-11	9.532e+00	1.529e-11	-1.529e-11	4.813e-11	-4.813e-11	-1.022e-10	6.846e-11	1.465e-08	-2.393e+01
El: 126 - C.c: 4	3.920e-10	5.619e-01	-4.534e-11	5.631e+00	1.224e-11	-1.224e-11	-2.112e-11	2.112e-11	-6.692e-11	4.193e-11	8.565e-09	-1.414e+01
El: 126 - C.c: 5	3.455e-10	4.646e-01	-7.203e-11	4.656e+00	1.147e-11	-1.147e-11	-3.843e-11	3.843e-11	-5.810e-11	3.530e-11	7.045e-09	-1.169e+01
El: 127 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-6.277e-12	6.277e-12	-1.410e-06	1.410e-06	1.470e-07	-1.465e-07	1.169e+01	-2.635e+03
El: 127 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.796e-11	1.796e-11	-4.048e-06	4.048e-06	4.218e-07	-4.206e-07	3.355e+01	-7.565e+03
El: 127 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.281e-11	1.281e-11	-2.887e-06	2.887e-06	3.008e-07	-2.999e-07	2.393e+01	-5.395e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 127 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-7.583e-12	7.583e-12	-1.706e-06	1.706e-06	1.777e-07	-1.772e-07	1.414e+01	-3.187e+03
El: 127 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-6.277e-12	6.277e-12	-1.410e-06	1.410e-06	1.470e-07	-1.465e-07	1.169e+01	-2.635e+03
El: 128 - C.c: 1	-1.390e-10	4.646e-01	5.303e-11	4.656e+00	8.161e-13	-8.161e-13	9.903e-10	-9.903e-10	-7.504e-11	1.756e-10	2.361e-09	-1.169e+01
El: 128 - C.c: 2	4.920e-11	1.334e+00	-3.187e-12	1.337e+01	-1.409e-11	1.409e-11	3.093e-09	-3.093e-09	-3.567e-10	5.197e-10	4.595e-09	-3.355e+01
El: 128 - C.c: 3	1.426e-11	9.511e-01	4.946e-12	9.532e+00	-9.286e-12	9.286e-12	2.194e-09	-2.194e-09	-2.478e-10	3.699e-10	3.378e-09	-2.393e+01
El: 128 - C.c: 4	-1.084e-10	5.619e-01	4.342e-11	5.631e+00	-1.204e-12	1.204e-12	1.231e-09	-1.231e-09	-1.096e-10	2.144e-10	2.564e-09	-1.414e+01
El: 128 - C.c: 5	-1.390e-10	4.646e-01	5.303e-11	4.656e+00	8.161e-13	-8.161e-13	9.903e-10	-9.903e-10	-7.504e-11	1.756e-10	2.361e-09	-1.169e+01
El: 129 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	8.360e-12	-8.360e-12	-1.521e-06	1.521e-06	1.586e-07	-1.592e-07	1.169e+01	-2.635e+03
El: 129 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	8.529e-13	-8.529e-13	-4.365e-06	4.365e-06	4.552e-07	-4.552e-07	3.355e+01	-7.565e+03
El: 129 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	1.683e-12	-1.683e-12	-3.113e-06	3.113e-06	3.246e-07	-3.247e-07	2.393e+01	-5.395e+03
El: 129 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	7.025e-12	-7.025e-12	-1.839e-06	1.839e-06	1.918e-07	-1.923e-07	1.414e+01	-3.187e+03
El: 129 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	8.360e-12	-8.360e-12	-1.521e-06	1.521e-06	1.586e-07	-1.592e-07	1.169e+01	-2.635e+03
El: 130 - C.c: 1	-8.360e-11	4.646e-01	-5.207e-11	4.656e+00	3.963e-11	-3.963e-11	-4.961e-10	4.961e-10	1.162e-11	-1.612e-10	1.097e-08	-1.169e+01
El: 130 - C.c: 2	5.439e-10	1.334e+00	-1.310e-10	1.337e+01	4.970e-11	-4.970e-11	-2.790e-10	2.790e-10	-2.822e-11	-1.378e-10	3.029e-08	-3.355e+01
El: 130 - C.c: 3	3.514e-10	9.511e-01	-9.431e-11	9.532e+00	3.842e-11	-3.842e-11	-2.522e-10	2.522e-10	-1.726e-11	-1.134e-10	2.166e-08	-2.393e+01
El: 130 - C.c: 4	3.406e-12	5.619e-01	-6.051e-11	5.631e+00	3.939e-11	-3.939e-11	-4.473e-10	4.473e-10	5.847e-12	-1.516e-10	1.311e-08	-1.414e+01
El: 130 - C.c: 5	-8.360e-11	4.646e-01	-5.207e-11	4.656e+00	3.963e-11	-3.963e-11	-4.961e-10	4.961e-10	1.162e-11	-1.612e-10	1.097e-08	-1.169e+01
El: 131 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	7.777e-13	-7.777e-13	-1.632e-06	1.632e-06	1.702e-07	-1.703e-07	1.169e+01	-2.635e+03
El: 131 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.077e-11	1.077e-11	-4.686e-06	4.686e-06	4.886e-07	-4.878e-07	3.355e+01	-7.565e+03
El: 131 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-7.077e-12	7.077e-12	-3.342e-06	3.342e-06	3.484e-07	-3.479e-07	2.393e+01	-5.395e+03
El: 131 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-7.932e-13	7.932e-13	-1.974e-06	1.974e-06	2.059e-07	-2.058e-07	1.414e+01	-3.187e+03
El: 131 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	7.777e-13	-7.777e-13	-1.632e-06	1.632e-06	1.702e-07	-1.703e-07	1.169e+01	-2.635e+03
El: 132 - C.c: 1	3.878e-10	4.646e-01	3.432e-11	4.656e+00	2.250e-11	-2.250e-11	-1.020e-10	1.020e-10	-1.322e-11	-9.091e-11	3.113e-08	-1.169e+01
El: 132 - C.c: 2	1.671e-09	1.334e+00	8.466e-11	1.337e+01	2.371e-11	-2.371e-11	4.452e-10	-4.452e-10	-7.011e-11	-3.433e-11	8.905e-08	-3.355e+01
El: 132 - C.c: 3	1.166e-09	9.511e-01	6.102e-11	9.532e+00	1.881e-11	-1.881e-11	2.832e-10	-2.832e-10	-4.850e-11	-3.501e-11	6.352e-08	-2.393e+01
El: 132 - C.c: 4	5.434e-10	5.619e-01	3.966e-11	5.631e+00	2.176e-11	-2.176e-11	-2.496e-11	2.496e-11	-2.027e-11	-7.973e-11	3.761e-08	-1.414e+01
El: 132 - C.c: 5	3.878e-10	4.646e-01	3.432e-11	4.656e+00	2.250e-11	-2.250e-11	-1.020e-10	1.020e-10	-1.322e-11	-9.091e-11	3.113e-08	-1.169e+01
El: 133 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.307e-11	1.307e-11	-1.744e-06	1.744e-06	1.818e-07	-1.809e-07	1.169e+01	-2.635e+03
El: 133 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.215e-11	1.215e-11	-5.009e-06	5.009e-06	5.222e-07	-5.213e-07	3.355e+01	-7.565e+03
El: 133 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-9.840e-12	9.840e-12	-3.572e-06	3.572e-06	3.724e-07	-3.717e-07	2.393e+01	-5.395e+03
El: 133 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-1.243e-11	1.243e-11	-2.110e-06	2.110e-06	2.199e-07	-2.190e-07	1.414e+01	-3.187e+03
El: 133 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.307e-11	1.307e-11	-1.744e-06	1.744e-06	1.818e-07	-1.809e-07	1.169e+01	-2.635e+03
El: 134 - C.c: 1	7.764e-10	4.646e-01	5.770e-12	4.656e+00	2.847e-12	-2.847e-12	2.457e-10	-2.457e-10	-4.786e-11	2.809e-11	-1.853e-08	-1.169e+01
El: 134 - C.c: 2	3.725e-10	1.334e+00	1.630e-10	1.337e+01	9.258e-12	-9.258e-12	1.482e-10	-1.482e-10	-5.654e-11	-4.025e-12	-5.640e-08	-3.355e+01
El: 134 - C.c: 3	3.518e-10	9.511e-01	1.094e-10	9.532e+00	6.552e-12	-6.552e-12	1.316e-10	-1.316e-10	-4.407e-11	1.062e-12	-4.007e-08	-2.393e+01
El: 134 - C.c: 4	6.914e-10	5.619e-01	2.650e-11	5.631e+00	3.588e-12	-3.588e-12	2.229e-10	-2.229e-10	-4.710e-11	2.268e-11	-2.284e-08	-1.414e+01
El: 134 - C.c: 5	7.764e-10	4.646e-01	5.770e-12	4.656e+00	2.847e-12	-2.847e-12	2.457e-10	-2.457e-10	-4.786e-11	2.809e-11	-1.853e-08	-1.169e+01
El: 135 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-2.002e-12	2.002e-12	-1.857e-06	1.857e-06	1.936e-07	-1.935e-07	1.169e+01	-2.635e+03
El: 135 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-8.628e-12	8.628e-12	-5.332e-06	5.332e-06	5.559e-07	-5.552e-07	3.355e+01	-7.565e+03
El: 135 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-6.019e-12	6.019e-12	-3.802e-06	3.802e-06	3.964e-07	-3.960e-07	2.393e+01	-5.395e+03
El: 135 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-2.805e-12	2.805e-12	-2.246e-06	2.246e-06	2.342e-07	-2.340e-07	1.414e+01	-3.187e+03
El: 135 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-2.002e-12	2.002e-12	-1.857e-06	1.857e-06	1.936e-07	-1.935e-07	1.169e+01	-2.635e+03
El: 136 - C.c: 1	1.964e-10	4.646e-01	-7.981e-11	4.656e+00	1.001e-11	-1.001e-11	-1.936e-10	1.936e-10	-2.203e-11	-5.646e-11	2.197e-08	-1.169e+01
El: 136 - C.c: 2	1.554e-09	1.334e+00	-5.983e-10	1.337e+01	1.361e-11	-1.361e-11	-4.061e-10	4.061e-10	-3.857e-11	-8.922e-11	6.269e-08	-3.355e+01
El: 136 - C.c: 3	1.062e-09	9.511e-01	-4.095e-10	9.532e+00	1.041e-11	-1.041e-11	-2.965e-10	2.965e-10	-2.865e-11	-6.701e-11	4.472e-08	-2.393e+01
El: 136 - C.c: 4	3.695e-10	5.619e-01	-1.457e-10	5.631e+00	1.009e-11	-1.009e-11	-2.142e-10	2.142e-10	-2.335e-11	-5.857e-11	2.652e-08	-1.414e+01
El: 136 - C.c: 5	1.964e-10	4.646e-01	-7.981e-11	4.656e+00	1.001e-11	-1.001e-11	-1.936e-10	1.936e-10	-2.203e-11	-5.646e-11	2.197e-08	-1.169e+01
El: 137 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.156e-12	-1.156e-12	-1.970e-06	1.970e-06	2.054e-07	-2.055e-07	1.169e+01	-2.635e+03
El: 137 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	8.070e-13	-8.070e-13	-5.654e-06	5.654e-06	5.896e-07	-5.897e-07	3.355e+01	-7.565e+03
El: 137 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	6.921e-13	-6.921e-13	-4.032e-06	4.032e-06	4.204e-07	-4.205e-07	2.393e+01	-5.395e+03
El: 137 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	1.063e-12	-1.063e-12	-2.382e-06	2.382e-06	2.484e-07	-2.485e-07	1.414e+01	-3.187e+03
El: 137 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.156e-12	-1.156e-12	-1.970e-06	1.970e-06	2.054e-07	-2.055e-07	1.169e+01	-2.635e+03
El: 138 - C.c: 1	-2.381e-10	4.646e-01	2.028e-11	4.656e+00	1.071e-11	-1.071e-11	-4.002e-10	4.002e-10	5.577e-12	-1.018e-10	5.907e-09	-1.169e+01
El: 138 - C.c: 2	-1.913e-09	1.334e+00	9.597e-11	1.337e+01	2.229e-11	-2.229e-11	-1.103e-09	1.103e-09	6.228e-11	-2.630e-10	1.562e-08	-3.355e+01
El: 138 - C.c: 3	-1.307e-09	9.511e-01	6.669e-11	9.532e+00	1.629e-11	-1.629e-11	-7.885e-10	7.885e-10	4.226e-11	-1.889e-10	1.120e-08	-2.393e+01
El: 138 - C.c: 4	-4.519e-10	5.619e-01	2.956e-11	5.631e+00	1.182e-11	-1.182e-11	-4.778e-10	4.778e-10	1.291e-11	-1.192e-10	6.966e-09	-1.414e+01
El: 138 - C.c: 5	-2.381e-10	4.646e-01	2.028e-11	4.656e+00	1.071e-11	-1.071e-11	-4.002e-10	4.002e-10	5.577e-12	-1.018e-10	5.907e-09	-1.169e+01
El: 139 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.262e-12	5.262e-12	-2.081e-06	2.081e-06	2.170e-07	-2.166e-07	1.169e+01	-2.635e+03
El: 139 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.245e-11	1.245e-11	-5.975e-06	5.975e-06	6.230e-07	-6.221e-07	3.355e+01	-7.565e+03
El: 139 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-9.004e-12	9.004e-12	-4.261e-06	4.261e-06	4.442e-07	-4.436e-07	2.393e+01	-5.395e+03
El: 139 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-6.010e-12	6.010e-12	-2.517e-06	2.517e-06	2.624e-07	-2.620e-07	1.414e+01	-3.187e+03
El: 139 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.262e-12	5.262e-12	-2.081e-06	2.081e-06	2.170e-07	-2.166e-07	1.169e+01	-2.635e+03
El: 140 - C.c: 1	2.105e-10	4.646e-01	8.676e-12	4.656e+00	-1.560e-11	1.560e-11	-2.974e-10	2.974e-10	5.156e-11	-4.512e-11	7.206e-09	-1.169e+01
El: 140 - C.c: 2	2.367e-10	1.334e+00	-2.199e-10	1.337e+01	-2.590e-11	2.590e-11	-6.656e-10	6.656e-10	1.383e-10	-1.102e-10	2.024e-08	-3.355e+01
El: 140 - C.c: 3	1.858e-10	9.511e-01	-1.455e-10	9.532e+00	-1.934e-11	1.934e-11	-4.834e-10	4.834e-10	9.906e-11	-7.949e-11	1.446e-08	-2.393e+01
El: 140 - C.c: 4	2.055e-10	5.619e-01	-2.215e-11	5.631e+00	-1.635e-11	1.635e-11	-3.346e-10	3.346e-10	6.106e-11	-5.200e-11	8.656e-09	-1.414e+01
El: 140 - C.c: 5	2.105e-10	4.646e-01	8.676e-12	4.656e+00	-1.560e-11	1.560e-11	-2.974e-10	2.974e-10	5.156e-11	-4.512e-11	7.206e-09	-1.169e+01
El: 141 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.718e-12	5.718e-12	-2.191e-06	2.191e-06	2.283e-07	-2.280e-07	1.169e+01	-2.635e+03
El: 141 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.141e-11	1.141e-11	-6.289e-06	6.289e-06	6.556e-07	-6.548e-07	3.355e+01	-7.565e+03
El: 141 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-8.369e-12	8.369e-12	-4.485e-06	4.485e-06	4.675e-07	-4.670e-07	2.393e+01	-5.395e+03
El: 141 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-6.248e-12	6.248e-12	-2.649e-06	2.649e-06	2.762e-07	-2.758e-07	1.414e+01	-3.187e+03
El: 141 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.718e-12	5.718e-12	-2.191e-06	2.191e-06	2.283e-07	-2.280e-07	1.169e+01	-2.635e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 142 - C.c: 1	-3.956e-10	4.646e-01	-1.552e-11	4.656e+00	-1.144e-11	1.144e-11	3.186e-10	-3.186e-10	-4.399e-11	7.782e-11	6.055e-09	-1.169e+01
El: 142 - C.c: 2	-7.274e-10	1.334e+00	-1.941e-10	1.337e+01	-1.633e-11	1.633e-11	3.898e-10	-3.898e-10	-4.373e-11	8.983e-11	1.652e-08	-3.355e+01
El: 142 - C.c: 3	-5.377e-10	9.511e-01	-1.315e-10	9.532e+00	-1.241e-11	1.241e-11	3.023e-10	-3.023e-10	-3.502e-11	7.026e-11	1.182e-08	-2.393e+01
El: 142 - C.c: 4	-4.240e-10	5.619e-01	-3.871e-11	5.631e+00	-1.164e-11	1.164e-11	3.153e-10	-3.153e-10	-4.220e-11	7.631e-11	7.207e-09	-1.414e+01
El: 142 - C.c: 5	-3.956e-10	4.646e-01	-1.552e-11	4.656e+00	-1.144e-11	1.144e-11	3.186e-10	-3.186e-10	-4.399e-11	7.782e-11	6.055e-09	-1.169e+01
El: 143 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.780e-12	5.780e-12	-2.300e-06	2.300e-06	2.397e-07	-2.393e-07	1.169e+01	-2.635e+03
El: 143 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-3.282e-11	3.282e-11	-6.601e-06	6.601e-06	6.880e-07	-6.857e-07	3.355e+01	-7.565e+03
El: 143 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-2.265e-11	2.265e-11	-4.707e-06	4.707e-06	4.906e-07	-4.890e-07	2.393e+01	-5.395e+03
El: 143 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-9.154e-12	9.154e-12	-2.781e-06	2.781e-06	2.899e-07	-2.892e-07	1.414e+01	-3.187e+03
El: 143 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.780e-12	5.780e-12	-2.300e-06	2.300e-06	2.397e-07	-2.393e-07	1.169e+01	-2.635e+03
El: 144 - C.c: 1	2.667e-11	4.646e-01	4.936e-13	4.656e+00	1.118e-11	-1.118e-11	5.333e-10	-5.333e-10	-1.643e-10	1.427e-10	-3.406e-09	-1.169e+01
El: 144 - C.c: 2	-4.800e-10	1.334e+00	-1.545e-10	1.337e+01	-3.045e-12	3.045e-12	2.105e-09	-2.105e-09	-4.443e-10	5.359e-10	-1.057e-08	-3.355e+01
El: 144 - C.c: 3	-3.164e-10	9.511e-01	-1.029e-10	9.532e+00	-5.390e-13	5.390e-13	1.474e-09	-1.474e-09	-3.181e-10	3.763e-10	-7.502e-09	-2.393e+01
El: 144 - C.c: 4	-4.195e-11	5.619e-01	-2.019e-11	5.631e+00	8.837e-12	-8.837e-12	7.215e-10	-7.215e-10	-1.950e-10	1.894e-10	-4.226e-09	-1.414e+01
El: 144 - C.c: 5	2.667e-11	4.646e-01	4.936e-13	4.656e+00	1.118e-11	-1.118e-11	5.333e-10	-5.333e-10	-1.643e-10	1.427e-10	-3.406e-09	-1.169e+01
El: 145 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-6.366e-11	6.366e-11	-2.409e-06	2.409e-06	2.510e-07	-2.465e-07	1.169e+01	-2.635e+03
El: 145 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.448e-10	1.448e-10	-6.918e-06	6.918e-06	7.209e-07	-7.107e-07	3.355e+01	-7.565e+03
El: 145 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.050e-10	1.050e-10	-4.933e-06	4.933e-06	5.140e-07	-5.067e-07	2.393e+01	-5.395e+03
El: 145 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-7.193e-11	7.193e-11	-2.914e-06	2.914e-06	3.036e-07	-2.986e-07	1.414e+01	-3.187e+03
El: 145 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-6.366e-11	6.366e-11	-2.409e-06	2.409e-06	2.510e-07	-2.465e-07	1.169e+01	-2.635e+03
El: 146 - C.c: 1	-1.032e-09	4.646e-01	-1.514e-11	4.656e+00	-4.311e-11	4.311e-11	6.486e-10	-6.486e-10	1.492e-10	2.927e-10	-1.505e-08	-1.169e+01
El: 146 - C.c: 2	-2.527e-09	1.334e+00	9.361e-11	1.337e+01	-8.348e-11	8.348e-11	8.547e-10	-8.547e-10	2.406e-10	3.082e-10	-4.057e-08	-3.355e+01
El: 146 - C.c: 3	-1.822e-09	9.511e-01	6.039e-11	9.532e+00	-6.140e-11	6.140e-11	6.563e-10	-6.563e-10	1.803e-10	2.445e-10	-2.906e-08	-2.393e+01
El: 146 - C.c: 4	-1.190e-09	5.619e-01	-3.353e-14	5.631e+00	-4.677e-11	4.677e-11	6.502e-10	-6.502e-10	1.554e-10	2.831e-10	-1.785e-08	-1.414e+01
El: 146 - C.c: 5	-1.032e-09	4.646e-01	-1.514e-11	4.656e+00	-4.311e-11	4.311e-11	6.486e-10	-6.486e-10	1.492e-10	2.927e-10	-1.505e-08	-1.169e+01
El: 147 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-7.911e-11	7.911e-11	-2.516e-06	2.516e-06	2.622e-07	-2.566e-07	1.169e+01	-2.635e+03
El: 147 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.702e-10	1.702e-10	-7.226e-06	7.226e-06	7.530e-07	-7.410e-07	3.355e+01	-7.565e+03
El: 147 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.240e-10	1.240e-10	-5.153e-06	5.153e-06	5.370e-07	-5.282e-07	2.393e+01	-5.395e+03
El: 147 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-8.810e-11	8.810e-11	-3.043e-06	3.043e-06	3.171e-07	-3.109e-07	1.414e+01	-3.187e+03
El: 147 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-7.911e-11	7.911e-11	-2.516e-06	2.516e-06	2.622e-07	-2.566e-07	1.169e+01	-2.635e+03
El: 148 - C.c: 1	9.090e-10	4.646e-01	-9.385e-11	4.656e+00	-3.293e-11	3.293e-11	2.376e-09	-2.376e-09	-2.294e-10	3.181e-10	3.928e-08	-1.169e+01
El: 148 - C.c: 2	3.229e-09	1.334e+00	-3.977e-10	1.337e+01	-1.102e-10	1.102e-10	5.104e-09	-5.104e-09	-5.114e-10	7.375e-10	1.074e-07	-3.355e+01
El: 148 - C.c: 3	2.274e-09	9.511e-01	-2.776e-10	9.532e+00	-7.786e-11	7.786e-11	3.720e-09	-3.720e-09	-3.715e-10	5.341e-10	7.685e-08	-2.393e+01
El: 148 - C.c: 4	1.182e-09	5.619e-01	-1.306e-10	5.631e+00	-4.192e-11	4.192e-11	2.645e-09	-2.645e-09	-2.578e-10	3.613e-10	4.680e-08	-1.414e+01
El: 148 - C.c: 5	9.090e-10	4.646e-01	-9.385e-11	4.656e+00	-3.293e-11	3.293e-11	2.376e-09	-2.376e-09	-2.294e-10	3.181e-10	3.928e-08	-1.169e+01
El: 149 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	3.378e-11	-3.378e-11	-2.631e-06	2.631e-06	2.745e-07	-2.769e-07	1.169e+01	-2.635e+03
El: 149 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	2.819e-11	-2.819e-11	-7.548e-06	7.548e-06	7.873e-07	-7.892e-07	3.355e+01	-7.565e+03
El: 149 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	2.330e-11	-2.330e-11	-5.383e-06	5.383e-06	5.615e-07	-5.631e-07	2.393e+01	-5.395e+03
El: 149 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	3.169e-11	-3.169e-11	-3.181e-06	3.181e-06	3.319e-07	-3.341e-07	1.414e+01	-3.187e+03
El: 149 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	3.378e-11	-3.378e-11	-2.631e-06	2.631e-06	2.745e-07	-2.769e-07	1.169e+01	-2.635e+03
El: 150 - C.c: 1	-3.379e-10	4.646e-01	9.719e-12	4.656e+00	5.524e-11	-5.524e-11	-1.574e-09	1.574e-09	7.563e-11	-4.661e-10	-2.462e-08	-1.169e+01
El: 150 - C.c: 2	-1.806e-09	1.334e+00	3.335e-10	1.337e+01	8.672e-11	-8.672e-11	-1.940e-09	1.940e-09	1.602e-11	-5.841e-10	-7.252e-08	-3.355e+01
El: 150 - C.c: 3	-1.249e-09	9.511e-01	2.237e-10	9.532e+00	6.518e-11	-6.518e-11	-1.503e-09	1.503e-09	2.076e-11	-4.516e-10	-5.163e-08	-2.393e+01
El: 150 - C.c: 4	-5.201e-10	5.619e-01	5.251e-11	5.631e+00	5.723e-11	-5.723e-11	-1.560e-09	1.560e-09	6.466e-11	-4.632e-10	-3.002e-08	-1.414e+01
El: 150 - C.c: 5	-3.379e-10	4.646e-01	9.719e-12	4.656e+00	5.524e-11	-5.524e-11	-1.574e-09	1.574e-09	7.563e-11	-4.661e-10	-2.462e-08	-1.169e+01
El: 151 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.239e-11	-1.239e-11	-2.738e-06	2.738e-06	2.851e-07	-2.861e-07	1.169e+01	-2.635e+03
El: 151 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	4.650e-11	-4.650e-11	-7.861e-06	7.861e-06	8.189e-07	-8.223e-07	3.355e+01	-7.565e+03
El: 151 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	3.265e-11	-3.265e-11	-5.606e-06	5.606e-06	5.840e-07	-5.864e-07	2.393e+01	-5.395e+03
El: 151 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	1.644e-11	-1.644e-11	-3.311e-06	3.311e-06	3.449e-07	-3.461e-07	1.414e+01	-3.187e+03
El: 151 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.239e-11	-1.239e-11	-2.738e-06	2.738e-06	2.851e-07	-2.861e-07	1.169e+01	-2.635e+03
El: 152 - C.c: 1	1.926e-09	4.646e-01	-1.388e-10	4.656e+00	-1.805e-11	1.805e-11	1.544e-09	-1.544e-09	-2.478e-10	3.697e-10	4.160e-08	-1.169e+01
El: 152 - C.c: 2	4.499e-09	1.334e+00	-1.714e-10	1.337e+01	-1.338e-11	1.338e-11	3.428e-09	-3.428e-09	-6.329e-10	7.265e-10	1.100e-07	-3.355e+01
El: 152 - C.c: 3	3.256e-09	9.511e-01	-1.328e-10	9.532e+00	-1.133e-11	1.133e-11	2.491e-09	-2.491e-09	-4.550e-10	5.336e-10	7.887e-08	-2.393e+01
El: 152 - C.c: 4	2.192e-09	5.619e-01	-1.376e-10	5.631e+00	-1.671e-11	1.671e-11	1.734e-09	-1.734e-09	-2.892e-10	4.025e-10	4.905e-08	-1.414e+01
El: 152 - C.c: 5	1.926e-09	4.646e-01	-1.388e-10	4.656e+00	-1.805e-11	1.805e-11	1.544e-09	-1.544e-09	-2.478e-10	3.697e-10	4.160e-08	-1.169e+01
El: 153 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-9.636e-12	9.636e-12	-2.847e-06	2.847e-06	2.967e-07	-2.960e-07	1.169e+01	-2.635e+03
El: 153 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-4.840e-11	4.840e-11	-8.172e-06	8.172e-06	8.517e-07	-8.482e-07	3.355e+01	-7.565e+03
El: 153 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-3.355e-11	3.355e-11	-5.828e-06	5.828e-06	6.073e-07	-6.050e-07	2.393e+01	-5.395e+03
El: 153 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-1.442e-11	1.442e-11	-3.443e-06	3.443e-06	3.589e-07	-3.578e-07	1.414e+01	-3.187e+03
El: 153 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-9.636e-12	9.636e-12	-2.847e-06	2.847e-06	2.967e-07	-2.960e-07	1.169e+01	-2.635e+03
El: 154 - C.c: 1	1.398e-09	4.646e-01	-1.930e-10	4.656e+00	-4.403e-11	4.403e-11	-5.552e-10	5.552e-10	-6.889e-12	9.460e-11	3.738e-08	-1.169e+01
El: 154 - C.c: 2	2.954e-09	1.334e+00	-6.185e-10	1.337e+01	-1.006e-10	1.006e-10	-9.573e-10	9.573e-10	-2.413e-11	4.030e-10	9.700e-08	-3.355e+01
El: 154 - C.c: 3	2.156e-09	9.511e-01	-4.381e-10	9.532e+00	-7.296e-11	7.296e-11	-7.122e-10	7.122e-10	-1.700e-11	2.813e-10	6.965e-08	-2.393e+01
El: 154 - C.c: 4	1.550e-09	5.619e-01	-2.421e-10	5.631e+00	-4.982e-11	4.982e-11	-5.866e-10	5.866e-10	-8.912e-12	1.319e-10	4.383e-08	-1.414e+01
El: 154 - C.c: 5	1.398e-09	4.646e-01	-1.930e-10	4.656e+00	-4.403e-11	4.403e-11	-5.552e-10	5.552e-10	-6.889e-12	9.460e-11	3.738e-08	-1.169e+01
El: 155 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.022e-12	1.022e-12	-2.956e-06	2.956e-06	3.083e-07	-3.082e-07	1.169e+01	-2.635e+03
El: 155 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	8.032e-12	-8.032e-12	-8.488e-06	8.488e-06	8.854e-07	-8.859e-07	3.355e+01	-7.565e+03
El: 155 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	5.218e-12	-5.218e-12	-6.052e-06	6.052e-06	6.313e-07	-6.317e-07	2.393e+01	-5.395e+03
El: 155 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	2.262e-13	-2.262e-13	-3.575e-06	3.575e-06	3.729e-07	-3.729e-07	1.414e+01	-3.187e+03
El: 155 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.022e-12	1.022e-12	-2.956e-06	2.956e-06	3.083e-07	-3.082e-07	1.169e+01	-2.635e+03
El: 156 - C.c: 1	3.007e-10	4.646e-01	1.781e-11	4.656e+00	1.652e-12	-1.652e-12	-1.670e-10	1.670e-10	4.867e-11	-3.944e-11	2.320e-08	-1.169e+01
El: 156 - C.c: 2	5.142e-10	1.334e+00	8.252e-11	1.337e+01	1.323e-11	-1.323e-11	-1.768e-09	1.768e-09	2.379e-10	-3.140e-10	5.541e-08	-3.355e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 156 - C.c: 3	3.829e-10	9.511e-01	5.739e-11	9.532e+00	9.043e-12	-9.043e-12	-1.201e-09	1.201e-09	1.651e-10	-2.146e-10	4.003e-08	-2.393e+01
El: 156 - C.c: 4	3.171e-10	5.619e-01	2.572e-11	5.631e+00	3.130e-12	-3.130e-12	-3.738e-10	3.738e-10	7.195e-11	-7.447e-11	2.656e-08	-1.414e+01
El: 156 - C.c: 5	3.007e-10	4.646e-01	1.781e-11	4.656e+00	1.652e-12	-1.652e-12	-1.670e-10	1.670e-10	4.867e-11	-3.944e-11	2.320e-08	-1.169e+01
El: 157 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.210e-11	1.210e-11	-3.065e-06	3.065e-06	3.194e-07	-3.186e-07	1.169e+01	-2.635e+03
El: 157 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-4.084e-11	4.084e-11	-8.799e-06	8.799e-06	9.170e-07	-9.141e-07	3.355e+01	-7.565e+03
El: 157 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-2.884e-11	2.884e-11	-6.275e-06	6.275e-06	6.539e-07	-6.519e-07	2.393e+01	-5.395e+03
El: 157 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-1.544e-11	1.544e-11	-3.707e-06	3.707e-06	3.863e-07	-3.852e-07	1.414e+01	-3.187e+03
El: 157 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-1.210e-11	1.210e-11	-3.065e-06	3.065e-06	3.194e-07	-3.186e-07	1.169e+01	-2.635e+03
El: 158 - C.c: 1	4.518e-10	4.646e-01	-3.615e-11	4.656e+00	1.216e-11	-1.216e-11	1.107e-10	-1.107e-10	-7.952e-11	9.572e-11	3.608e-09	-1.169e+01
El: 158 - C.c: 2	7.813e-10	1.334e+00	-6.520e-11	1.337e+01	-2.348e-11	2.348e-11	5.179e-10	-5.179e-10	-1.143e-10	2.478e-10	2.143e-09	-3.355e+01
El: 158 - C.c: 3	5.811e-10	9.511e-01	-4.829e-11	9.532e+00	-1.403e-11	1.403e-11	3.600e-10	-3.600e-10	-8.681e-11	1.779e-10	1.910e-09	-2.393e+01
El: 158 - C.c: 4	4.777e-10	5.619e-01	-3.858e-11	5.631e+00	6.922e-12	-6.922e-12	1.605e-10	-1.605e-10	-8.098e-11	1.122e-10	3.268e-09	-1.414e+01
El: 158 - C.c: 5	4.518e-10	4.646e-01	-3.615e-11	4.656e+00	1.216e-11	-1.216e-11	1.107e-10	-1.107e-10	-7.952e-11	9.572e-11	3.608e-09	-1.169e+01
El: 159 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-6.289e-12	6.289e-12	-3.175e-06	3.175e-06	3.310e-07	-3.306e-07	1.169e+01	-2.635e+03
El: 159 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.800e-11	1.800e-11	-9.115e-06	9.115e-06	9.503e-07	-9.490e-07	3.355e+01	-7.565e+03
El: 159 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-1.284e-11	1.284e-11	-6.500e-06	6.500e-06	6.776e-07	-6.768e-07	2.393e+01	-5.395e+03
El: 159 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-7.599e-12	7.599e-12	-3.840e-06	3.840e-06	4.003e-07	-3.998e-07	1.414e+01	-3.187e+03
El: 159 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-6.289e-12	6.289e-12	-3.175e-06	3.175e-06	3.310e-07	-3.306e-07	1.169e+01	-2.635e+03
El: 160 - C.c: 1	6.842e-11	4.646e-01	-4.476e-11	4.656e+00	-1.176e-12	1.176e-12	-3.675e-10	3.675e-10	6.986e-11	-7.935e-11	-6.119e-09	-1.169e+01
El: 160 - C.c: 2	-2.689e-10	1.334e+00	-7.291e-11	1.337e+01	-4.391e-11	4.391e-11	-1.223e-09	1.223e-09	2.132e-10	-2.475e-10	-2.309e-08	-3.355e+01
El: 160 - C.c: 3	-1.701e-10	9.511e-01	-5.457e-11	9.532e+00	-2.943e-11	2.943e-11	-8.640e-10	8.640e-10	1.515e-10	-1.756e-10	-1.621e-08	-2.393e+01
El: 160 - C.c: 4	2.071e-11	5.619e-01	-4.672e-11	5.631e+00	-6.827e-12	6.827e-12	-4.668e-10	4.668e-10	8.618e-11	-9.860e-11	-8.137e-09	-1.414e+01
El: 160 - C.c: 5	6.842e-11	4.646e-01	-4.476e-11	4.656e+00	-1.176e-12	1.176e-12	-3.675e-10	3.675e-10	6.986e-11	-7.935e-11	-6.119e-09	-1.169e+01
El: 161 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.713e-11	-1.713e-11	-3.285e-06	3.285e-06	3.426e-07	-3.438e-07	1.169e+01	-2.635e+03
El: 161 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	5.474e-11	-5.474e-11	-9.432e-06	9.432e-06	9.835e-07	-9.873e-07	3.355e+01	-7.565e+03
El: 161 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	3.878e-11	-3.878e-11	-6.726e-06	6.726e-06	7.013e-07	-7.041e-07	2.393e+01	-5.395e+03
El: 161 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	2.146e-11	-2.146e-11	-3.974e-06	3.974e-06	4.143e-07	-4.158e-07	1.414e+01	-3.187e+03
El: 161 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.713e-11	-1.713e-11	-3.285e-06	3.285e-06	3.426e-07	-3.438e-07	1.169e+01	-2.635e+03
El: 162 - C.c: 1	2.939e-10	4.646e-01	-4.004e-11	4.656e+00	4.342e-11	-4.342e-11	-5.968e-10	5.968e-10	2.441e-11	-1.525e-10	-2.955e-09	-1.169e+01
El: 162 - C.c: 2	3.042e-10	1.334e+00	5.497e-11	1.337e+01	6.702e-11	-6.702e-11	-1.924e-09	1.924e-09	1.615e-10	-4.399e-10	-1.294e-08	-3.355e+01
El: 162 - C.c: 3	2.420e-10	9.511e-01	3.131e-11	9.532e+00	5.047e-11	-5.047e-11	-1.362e-09	1.362e-09	1.109e-10	-3.136e-10	-9.020e-09	-2.393e+01
El: 162 - C.c: 4	2.835e-10	5.619e-01	-2.577e-11	5.631e+00	4.483e-11	-4.483e-11	-7.499e-10	7.499e-10	4.171e-11	-1.847e-10	-4.168e-09	-1.414e+01
El: 162 - C.c: 5	2.939e-10	4.646e-01	-4.004e-11	4.656e+00	4.342e-11	-4.342e-11	-5.968e-10	5.968e-10	2.441e-11	-1.525e-10	-2.955e-09	-1.169e+01
El: 163 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.314e-11	-1.314e-11	-3.395e-06	3.395e-06	3.540e-07	-3.549e-07	1.169e+01	-2.635e+03
El: 163 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	4.116e-11	-4.116e-11	-9.746e-06	9.746e-06	1.016e-06	-1.019e-06	3.355e+01	-7.565e+03
El: 163 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	2.919e-11	-2.919e-11	-6.950e-06	6.950e-06	7.248e-07	-7.268e-07	2.393e+01	-5.395e+03
El: 163 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	1.635e-11	-1.635e-11	-4.106e-06	4.106e-06	4.282e-07	-4.293e-07	1.414e+01	-3.187e+03
El: 163 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	1.314e-11	-1.314e-11	-3.395e-06	3.395e-06	3.540e-07	-3.549e-07	1.169e+01	-2.635e+03
El: 164 - C.c: 1	-4.447e-11	4.646e-01	2.492e-11	4.656e+00	-2.252e-12	2.252e-12	-8.025e-10	8.025e-10	1.045e-10	-1.396e-10	-4.387e-09	-1.169e+01
El: 164 - C.c: 2	1.732e-10	1.334e+00	1.598e-10	1.337e+01	5.437e-11	-5.437e-11	-2.509e-09	2.509e-09	3.706e-10	-3.644e-10	-1.549e-08	-3.355e+01
El: 164 - C.c: 3	1.095e-10	9.511e-01	1.099e-10	9.532e+00	3.595e-11	-3.595e-11	-1.779e-09	1.779e-09	2.610e-10	-2.616e-10	-1.091e-08	-2.393e+01
El: 164 - C.c: 4	-1.367e-11	5.619e-01	4.191e-11	5.631e+00	5.388e-12	-5.388e-12	-9.979e-10	9.979e-10	1.358e-10	-1.640e-10	-5.691e-09	-1.414e+01
El: 164 - C.c: 5	-4.447e-11	4.646e-01	2.492e-11	4.656e+00	-2.252e-12	2.252e-12	-8.025e-10	8.025e-10	1.045e-10	-1.396e-10	-4.387e-09	-1.169e+01
El: 165 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.998e-13	5.998e-13	-3.504e-06	3.504e-06	3.654e-07	-3.653e-07	1.169e+01	-2.635e+03
El: 165 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-4.730e-12	4.730e-12	-1.006e-05	1.006e-05	1.049e-06	-1.049e-06	3.355e+01	-7.565e+03
El: 165 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-3.233e-12	3.233e-12	-7.174e-06	7.174e-06	7.480e-07	-7.478e-07	2.393e+01	-5.395e+03
El: 165 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-1.126e-12	1.126e-12	-4.238e-06	4.238e-06	4.419e-07	-4.418e-07	1.414e+01	-3.187e+03
El: 165 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-5.998e-13	5.998e-13	-3.504e-06	3.504e-06	3.654e-07	-3.653e-07	1.169e+01	-2.635e+03
El: 166 - C.c: 1	-2.416e-10	4.646e-01	8.240e-12	4.656e+00	-1.168e-11	1.168e-11	-6.673e-10	6.673e-10	4.597e-11	7.427e-12	-1.554e-08	-1.169e+01
El: 166 - C.c: 2	-4.481e-10	1.334e+00	-2.072e-11	1.337e+01	-2.754e-11	2.754e-11	-1.912e-09	1.912e-09	1.044e-10	-7.467e-12	-4.214e-08	-3.355e+01
El: 166 - C.c: 3	-3.309e-10	9.511e-01	-1.272e-11	9.532e+00	-1.992e-11	1.992e-11	-1.364e-09	1.364e-09	7.571e-11	-3.988e-12	-3.016e-08	-2.393e+01
El: 166 - C.c: 4	-2.595e-10	5.619e-01	4.048e-12	5.631e+00	-1.333e-11	1.333e-11	-8.066e-10	8.066e-10	5.192e-11	5.144e-12	-1.846e-08	-1.414e+01
El: 166 - C.c: 5	-2.416e-10	4.646e-01	8.240e-12	4.656e+00	-1.168e-11	1.168e-11	-6.673e-10	6.673e-10	4.597e-11	7.427e-12	-1.554e-08	-1.169e+01
El: 167 - C.c: 1	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-3.566e-12	3.566e-12	-3.612e-06	3.612e-06	3.766e-07	-3.763e-07	1.169e+01	-2.635e+03
El: 167 - C.c: 2	-1.393e+00	2.090e+01	-1.336e+01	2.007e+02	-1.331e-11	1.331e-11	-1.037e-05	1.037e-05	1.081e-06	-1.080e-06	3.355e+01	-7.565e+03
El: 167 - C.c: 3	-9.934e-01	1.491e+01	-9.527e+00	1.431e+02	-9.349e-12	9.349e-12	-7.394e-06	7.394e-06	7.710e-07	-7.703e-07	2.393e+01	-5.395e+03
El: 167 - C.c: 4	-5.869e-01	8.805e+00	-5.629e+00	8.454e+01	-4.723e-12	4.723e-12	-4.368e-06	4.368e-06	4.555e-07	-4.551e-07	1.414e+01	-3.187e+03
El: 167 - C.c: 5	-4.852e-01	7.280e+00	-4.654e+00	6.990e+01	-3.566e-12	3.566e-12	-3.612e-06	3.612e-06	3.766e-07	-3.763e-07	1.169e+01	-2.635e+03
El: 168 - C.c: 1	5.438e-11	4.646e-01	-2.142e-11	4.656e+00	-2.414e-11	2.414e-11	-1.494e-11	1.494e-11	1.317e-10	7.419e-11	7.794e-10	-1.169e+01
El: 168 - C.c: 2	7.192e-11	1.334e+00	-2.395e-11	1.337e+01	-3.195e-11	3.195e-11	-3.859e-11	3.859e-11	1.746e-10	9.759e-11	9.849e-10	-3.355e+01
El: 168 - C.c: 3	5.520e-11	9.511e-01	-1.882e-11	9.532e+00	-2.452e-11	2.452e-11	-2.772e-11	2.772e-11	1.339e-10	7.495e-11	7.605e-10	-2.393e+01
El: 168 - C.c: 4	5.454e-11	5.619e-01	-2.090e-11	5.631e+00	-2.422e-11	2.422e-11	-1.749e-11	1.749e-11	1.322e-10	7.434e-11	7.756e-10	-1.414e+01
El: 168 - C.c: 5	5.438e-11	4.646e-01	-2.142e-11	4.656e+00	-2.414e-11	2.414e-11	-1.494e-11	1.494e-11	1.317e-10	7.419e-11	7.794e-10	-1.169e+01
El: 169 - C.c: 1	-8.900e+02	9.020e+02	2.715e+02	-1.513e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	-4.355e+03	3.196e+03	-9.997e+03	3.740e+04
El: 169 - C.c: 2	-2.118e+03	2.153e+03	7.951e+02	-4.500e+02	2.309e+01	-2.309e+01	-6.726e+02	6.726e+02	-1.093e+04	7.939e+03	-2.426e+04	1.050e+05
El: 169 - C.c: 3	-1.531e+03	1.555e+03	5.663e+02	-3.202e+02	1.658e+01	-1.658e+01	-4.814e+02	4.814e+02	-7.869e+03	5.719e+03	-1.751e+04	7.496e+04
El: 169 - C.c: 4	-1.018e+03	1.033e+03	3.305e+02	-1.851e+02	1.047e+01	-1.047e+01	-2.942e+02	2.942e+02	-5.058e+03	3.701e+03	-1.150e+04	4.492e+04
El: 169 - C.c: 5	-8.900e+02	9.020e+02	2.715e+02	-1.513e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	-4.355e+03	3.196e+03	-9.997e+03	3.740e+04
El: 170 - C.c: 1	9.480e+01	-8.277e+01	2.897e+02	-1.695e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-2.522e+01	7.513e+01	-1.669e+03	3.143e+04
El: 170 - C.c: 2	1.917e+02	-1.572e+02	8.422e+02	-4.971e+02	-1.105e+00	1.105e+00	2.663e+02	-2.663e+02	-5.662e+01	1.999e+02	-2.759e+03	8.956e+04
El: 170 - C.c: 3	1.405e+02	-1.159e+02	6.001e+02	-3.540e+02	-7.881e-01	7.881e-01	1.906e+02	-1.906e+02	-4.111e+01	1.433e+02	-2.062e+03	6.390e+04
El: 170 - C.c: 4	1.039e+02	-8.939e+01	3.518e+02	-2.064e+02	-4.656e-01	4.656e-01	1.161e+02	-1.161e+02	-2.840e+01	8.876e+01	-1.747e+03	3.793e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 170 - C.c: 5	9.480e+01	-8.277e+01	2.897e+02	-1.695e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-2.522e+01	7.513e+01	-1.669e+03	3.143e+04
El: 171 - C.c: 1	1.533e+02	-1.413e+02	2.952e+02	-1.750e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	9.611e+02	-6.186e+02	1.131e+03	2.935e+04
El: 171 - C.c: 2	4.098e+02	-3.753e+02	8.560e+02	-5.109e+02	-6.890e+00	6.890e+00	6.905e+02	-6.905e+02	2.369e+03	-1.475e+03	4.641e+03	8.396e+04
El: 171 - C.c: 3	2.936e+02	-2.690e+02	6.101e+02	-3.639e+02	-4.946e+00	4.946e+00	4.937e+02	-4.937e+02	1.707e+03	-1.066e+03	3.244e+03	5.989e+04
El: 171 - C.c: 4	1.814e+02	-1.668e+02	3.582e+02	-2.128e+02	-3.103e+00	3.103e+00	2.991e+02	-2.991e+02	1.110e+03	-7.081e+02	1.554e+03	3.545e+04
El: 171 - C.c: 5	1.533e+02	-1.413e+02	2.952e+02	-1.750e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	9.611e+02	-6.186e+02	1.131e+03	2.935e+04
El: 172 - C.c: 1	2.623e+02	-2.503e+02	2.928e+02	-1.726e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	1.000e+02	-4.673e-01	6.517e+02	2.951e+04
El: 172 - C.c: 2	8.343e+02	-7.997e+02	8.489e+02	-5.037e+02	-1.584e+00	1.584e+00	-2.877e+02	2.877e+02	-7.182e+01	2.771e+02	3.416e+03	8.425e+04
El: 172 - C.c: 3	5.911e+02	-5.665e+02	6.049e+02	-3.588e+02	-1.158e+00	1.158e+00	-2.056e+02	2.056e+02	-3.454e+01	1.847e+02	2.364e+03	6.010e+04
El: 172 - C.c: 4	3.281e+02	-3.136e+02	3.552e+02	-2.098e+02	-8.462e-01	8.462e-01	-1.241e+02	1.241e+02	7.313e+01	3.656e+01	9.942e+02	3.563e+04
El: 172 - C.c: 5	2.623e+02	-2.503e+02	2.928e+02	-1.726e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	1.000e+02	-4.673e-01	6.517e+02	2.951e+04
El: 173 - C.c: 1	-3.548e+01	4.750e+01	2.932e+02	-1.730e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	-1.442e+03	9.421e+02	1.454e+03	2.877e+04
El: 173 - C.c: 2	-2.003e+02	2.348e+02	8.441e+02	-4.990e+02	1.164e+01	-1.164e+01	-3.482e+02	3.482e+02	-4.401e+03	2.892e+03	3.656e+03	8.340e+04
El: 173 - C.c: 3	-1.382e+02	1.629e+02	6.018e+02	-3.557e+02	8.277e+00	-8.277e+00	-2.490e+02	2.490e+02	-3.126e+03	2.053e+03	2.631e+03	5.943e+04
El: 173 - C.c: 4	-5.603e+01	7.057e+01	3.550e+02	-2.096e+02	4.739e+00	-4.739e+00	-1.507e+02	1.507e+02	-1.779e+03	1.164e+03	1.690e+03	3.490e+04
El: 173 - C.c: 5	-3.548e+01	4.750e+01	2.932e+02	-1.730e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	-1.442e+03	9.421e+02	1.454e+03	2.877e+04
El: 174 - C.c: 1	-5.482e+01	6.684e+01	2.960e+02	-1.757e+02	3.150e+00	-3.150e+00	7.144e+01	-7.144e+01	-1.195e+03	7.867e+02	2.128e+03	2.845e+04
El: 174 - C.c: 2	-1.873e+02	2.218e+02	8.523e+02	-5.072e+02	7.426e+00	-7.426e+00	1.926e+02	-1.926e+02	-2.785e+03	1.823e+03	5.766e+03	8.235e+04
El: 174 - C.c: 3	-1.322e+02	1.568e+02	6.077e+02	-3.616e+02	5.370e+00	-5.370e+00	1.379e+02	-1.379e+02	-2.016e+03	1.320e+03	4.128e+03	5.869e+04
El: 174 - C.c: 4	-7.030e+01	8.484e+01	3.583e+02	-2.129e+02	3.594e+00	-3.594e+00	8.474e+01	-8.474e+01	-1.359e+03	8.934e+02	2.528e+03	3.450e+04
El: 174 - C.c: 5	-5.482e+01	6.684e+01	2.960e+02	-1.757e+02	3.150e+00	-3.150e+00	7.144e+01	-7.144e+01	-1.195e+03	7.867e+02	2.128e+03	2.845e+04
El: 175 - C.c: 1	-1.144e+01	2.346e+01	2.946e+02	-1.744e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	-4.398e+02	3.097e+02	1.253e+03	2.914e+04
El: 175 - C.c: 2	-7.289e+01	1.074e+02	8.489e+02	-5.038e+02	-4.823e-01	4.823e-01	2.842e+02	-2.842e+02	9.454e+01	-3.202e+01	3.574e+03	8.410e+04
El: 175 - C.c: 3	-5.012e+01	7.474e+01	6.052e+02	-3.591e+02	-1.877e-01	1.877e-01	2.032e+02	-2.032e+02	4.388e+00	1.995e+01	2.550e+03	5.995e+04
El: 175 - C.c: 4	-1.917e+01	3.372e+01	3.567e+02	-2.113e+02	7.650e-01	-7.650e-01	1.231e+02	-1.231e+02	-3.509e+02	2.518e+02	1.512e+03	3.531e+04
El: 175 - C.c: 5	-1.144e+01	2.346e+01	2.946e+02	-1.744e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	-4.398e+02	3.097e+02	1.253e+03	2.914e+04
El: 176 - C.c: 1	1.272e+01	-7.010e-01	2.899e+02	-1.697e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	2.233e+02	-9.652e+01	-4.044e+02	3.019e+04
El: 176 - C.c: 2	6.041e+00	2.848e+01	8.364e+02	-4.913e+02	-6.944e+00	6.944e+00	-9.606e+02	9.606e+02	2.331e+03	-1.431e+03	-6.128e+02	8.667e+04
El: 176 - C.c: 3	5.724e+00	1.889e+01	5.963e+02	-3.502e+02	-4.760e+00	4.760e+00	-6.878e+02	6.878e+02	1.584e+03	-9.667e+02	-4.625e+02	6.181e+04
El: 176 - C.c: 4	1.132e+01	3.217e+00	3.512e+02	-2.058e+02	-1.735e+00	1.735e+00	-4.218e+02	4.218e+02	4.954e+02	-2.705e+02	-4.160e+02	3.651e+04
El: 176 - C.c: 5	1.272e+01	-7.010e-01	2.899e+02	-1.697e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	2.233e+02	-9.652e+01	-4.044e+02	3.019e+04
El: 177 - C.c: 1	3.805e+01	-2.603e+01	2.962e+02	-1.760e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	-4.706e+02	3.020e+02	2.870e+03	2.774e+04
El: 177 - C.c: 2	2.866e+02	-2.521e+02	8.605e+02	-5.153e+02	1.189e+00	-1.189e+00	-7.677e+02	7.677e+02	-1.175e+02	-3.657e+01	1.047e+04	7.871e+04
El: 177 - C.c: 3	1.961e+02	-1.715e+02	6.131e+02	-3.670e+02	9.658e-01	-9.658e-01	-5.522e+02	5.522e+02	-1.411e+02	1.588e+01	7.360e+03	5.617e+04
El: 177 - C.c: 4	6.967e+01	-5.513e+01	3.596e+02	-2.142e+02	1.234e+00	-1.234e+00	-3.531e+02	3.531e+02	-4.047e+02	2.448e+02	3.768e+03	3.343e+04
El: 177 - C.c: 5	3.805e+01	-2.603e+01	2.962e+02	-1.760e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	-4.706e+02	3.020e+02	2.870e+03	2.774e+04
El: 178 - C.c: 1	5.083e+01	-3.880e+01	3.020e+02	-1.817e+02	2.667e+00	-2.667e+00	1.121e+02	-1.121e+02	-1.049e+03	7.030e+02	5.129e+03	2.622e+04
El: 178 - C.c: 2	1.287e+02	-9.417e+01	8.753e+02	-5.301e+02	6.053e+00	-6.053e+00	4.047e+02	-4.047e+02	-2.264e+03	1.479e+03	1.593e+04	7.517e+04
El: 178 - C.c: 3	9.257e+01	-6.795e+01	6.238e+02	-3.777e+02	4.391e+00	-4.391e+00	2.847e+02	-2.847e+02	-1.649e+03	1.080e+03	1.130e+04	5.361e+04
El: 178 - C.c: 4	5.917e+01	-4.463e+01	3.663e+02	-2.209e+02	3.012e+00	-3.012e+00	1.467e+02	-1.467e+02	-1.169e+03	7.784e+02	6.364e+03	3.170e+04
El: 178 - C.c: 5	5.083e+01	-3.880e+01	3.020e+02	-1.817e+02	2.667e+00	-2.667e+00	1.121e+02	-1.121e+02	-1.049e+03	7.030e+02	5.129e+03	2.622e+04
El: 179 - C.c: 1	1.749e+00	1.027e+01	3.034e+02	-1.831e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	-1.266e+03	8.874e+02	5.848e+03	2.568e+04
El: 179 - C.c: 2	-1.173e+01	4.624e+01	8.794e+02	-5.343e+02	6.818e+00	-6.818e+00	1.340e+03	-1.340e+03	-2.961e+03	2.077e+03	1.776e+04	7.386e+04
El: 179 - C.c: 3	-7.585e+00	3.220e+01	6.267e+02	-3.806e+02	4.935e+00	-4.935e+00	9.524e+02	-9.524e+02	-2.143e+03	1.503e+03	1.262e+04	5.267e+04
El: 179 - C.c: 4	-1.174e-01	1.466e+01	3.680e+02	-2.226e+02	3.323e+00	-3.323e+00	5.441e+02	-5.441e+02	-1.441e+03	1.011e+03	7.203e+03	3.108e+04
El: 179 - C.c: 5	1.749e+00	1.027e+01	3.034e+02	-1.831e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	-1.266e+03	8.874e+02	5.848e+03	2.568e+04
El: 180 - C.c: 1	-7.016e+02	7.136e+02	2.539e+02	-1.337e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	8.937e+03	-6.726e+03	-1.941e+04	4.454e+04
El: 180 - C.c: 2	-1.581e+03	1.616e+03	7.546e+02	-4.094e+02	-4.387e+01	4.387e+01	-2.856e+03	2.856e+03	2.254e+04	-1.686e+04	-4.575e+04	1.212e+05
El: 180 - C.c: 3	-1.148e+03	1.172e+03	5.369e+02	-2.908e+02	-3.152e+01	3.152e+01	-2.040e+03	2.040e+03	1.622e+04	-1.213e+04	-3.309e+04	8.674e+04
El: 180 - C.c: 4	-7.909e+02	8.054e+02	3.105e+02	-1.651e+02	-1.995e+01	1.995e+01	-1.226e+03	1.226e+03	1.039e+04	-7.808e+03	-2.215e+04	5.298e+04
El: 180 - C.c: 5	-7.016e+02	7.136e+02	2.539e+02	-1.337e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	8.937e+03	-6.726e+03	-1.941e+04	4.454e+04
El: 181 - C.c: 1	-7.136e+02	7.322e+02	1.337e+02	5.179e+01	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	6.726e+03	-3.316e+03	-4.454e+04	5.273e+04
El: 181 - C.c: 2	-1.616e+03	1.669e+03	4.094e+02	1.231e+02	-4.387e+01	4.387e+01	-2.856e+03	2.856e+03	1.686e+04	-8.083e+03	-1.212e+05	1.498e+05
El: 181 - C.c: 3	-1.172e+03	1.210e+03	2.908e+02	8.894e+01	-3.152e+01	3.152e+01	-2.040e+03	2.040e+03	1.213e+04	-5.831e+03	-8.674e+04	1.069e+05
El: 181 - C.c: 4	-8.054e+02	8.278e+02	1.651e+02	5.922e+01	-1.995e+01	1.995e+01	-1.226e+03	1.226e+03	7.808e+03	-3.819e+03	-5.298e+04	6.357e+04
El: 181 - C.c: 5	-7.136e+02	7.322e+02	1.337e+02	5.179e+01	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	6.726e+03	-3.316e+03	-4.454e+04	5.273e+04
El: 182 - C.c: 1	-1.028e+01	2.882e+01	1.831e+02	2.335e+00	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	-8.874e+02	3.034e+02	-2.568e+04	4.376e+04
El: 182 - C.c: 2	-4.625e+01	9.950e+01	5.343e+02	-1.824e+00	6.818e+00	-6.818e+00	1.340e+03	-1.340e+03	-2.077e+03	7.139e+02	-7.386e+04	1.275e+05
El: 182 - C.c: 3	-3.220e+01	7.018e+01	3.806e+02	-9.046e-01	4.935e+00	-4.935e+00	9.525e+02	-9.525e+02	-1.503e+03	5.164e+02	-5.267e+04	9.082e+04
El: 182 - C.c: 4	-1.466e+01	3.709e+01	2.226e+02	1.687e+00	3.323e+00	-3.323e+00	5.441e+02	-5.441e+02	-1.011e+03	3.460e+02	-3.108e+04	5.318e+04
El: 182 - C.c: 5	-1.028e+01	2.882e+01	1.831e+02	2.335e+00	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	-8.874e+02	3.034e+02	-2.568e+04	4.376e+04
El: 183 - C.c: 1	3.880e+01	-2.025e+01	1.817e+02	3.732e+00	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	-7.030e+02	1.696e+02	-2.622e+04	4.402e+04
El: 183 - C.c: 2	9.416e+01	-4.091e+01	5.301e+02	2.313e+00	6.053e+00	-6.053e+00	4.047e+02	-4.047e+02	-1.479e+03	2.687e+02	-7.517e+04	1.279e+05
El: 183 - C.c: 3	6.795e+01	-2.998e+01	3.777e+02	2.039e+00	4.391e+00	-4.391e+00	2.848e+02	-2.848e+02	-1.080e+03	2.017e+02	-5.361e+04	9.117e+04
El: 183 - C.c: 4	4.463e+01	-2.220e+01	2.209e+02	3.393e+00	3.012e+00	-3.012e+00	1.467e+02	-1.467e+02	-7.784e+02	1.760e+02	-3.170e+04	5.345e+04
El: 183 - C.c: 5	3.880e+01	-2.025e+01	1.817e+02	3.732e+00	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	-7.030e+02	1.696e+02	-2.622e+04	4.402e+04
El: 184 - C.c: 1	2.603e+01	-7.482e+00	1.760e+02	9.446e+00	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	-3.020e+02	4.184e+01	-2.774e+04	4.440e+04
El: 184 - C.c: 2	2.521e+02	-1.988e+02	5.153e+02	1.712e+01	1.189e+00	-1.189e+00	-7.677e+02	7.677e+02	3.655e+01	-2.743e+02	-7.871e+04	1.285e+05
El: 184 - C.c: 3	1.715e+02	-1.336e+02	3.670e+02	1.267e+01	9.658e-01	-9.658e-01	-5.522e+02	5.522e+02	-1.589e+01	-1.773e+02	-5.617e+04	9.161e+04
El: 184 - C.c: 4	5.513e+01	-3.270e+01	2.142e+02	1.009e+01	1.234e+00	-1.234e+00	-3.531e+02	3.531e+02	-2.448e+02	-1.983e+00	-3.343e+04	5.384e+04
El: 184 - C.c: 5	2.603e+01	-7.482e+00	1.760e+02	9.446e+00	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	-3.020e+02	4.184e+01	-2.774e+04	4.440e+04
El: 185 - C.c: 1	6.983e-01	1.785e+01	1.697e+02	1.580e+01	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	9.651e+01	9.914e+01	-3.019e+04	4.558e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 185 - C.c: 2	-2.848e+01	8.173e+01	4.913e+02	4.115e+01	-6.944e+00	6.944e+00	-9.607e+02	9.607e+02	1.431e+03	-4.180e+01	-8.667e+04	1.317e+05
El: 185 - C.c: 3	-1.890e+01	5.687e+01	3.502e+02	2.954e+01	-4.760e+00	4.760e+00	-6.878e+02	6.878e+02	9.667e+02	-1.465e+01	-6.181e+04	9.387e+04
El: 185 - C.c: 4	-3.220e+00	2.565e+01	2.058e+02	1.855e+01	-1.735e+00	1.735e+00	-4.218e+02	4.218e+02	2.705e+02	7.638e+01	-3.651e+04	5.524e+04
El: 185 - C.c: 5	6.983e-01	1.785e+01	1.697e+02	1.580e+01	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	9.651e+01	9.914e+01	-3.019e+04	4.558e+04
El: 186 - C.c: 1	-2.346e+01	4.201e+01	1.744e+02	1.110e+01	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	-3.097e+02	1.091e+02	-2.914e+04	4.547e+04
El: 186 - C.c: 2	-1.074e+02	1.607e+02	5.038e+02	2.868e+01	-4.823e-01	4.823e-01	2.842e+02	-2.842e+02	3.202e+01	6.443e+01	-8.410e+04	1.316e+05
El: 186 - C.c: 3	-7.474e+01	1.127e+02	3.591e+02	2.060e+01	-1.877e-01	1.877e-01	2.032e+02	-2.032e+02	-1.995e+01	5.750e+01	-5.995e+04	9.380e+04
El: 186 - C.c: 4	-3.372e+01	5.615e+01	2.113e+02	1.300e+01	7.650e-01	-7.650e-01	1.231e+02	-1.231e+02	-2.518e+02	9.876e+01	-3.531e+04	5.514e+04
El: 186 - C.c: 5	-2.346e+01	4.201e+01	1.744e+02	1.110e+01	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	-3.097e+02	1.091e+02	-2.914e+04	4.547e+04
El: 187 - C.c: 1	-6.685e+01	8.539e+01	1.757e+02	9.728e+00	3.150e+00	-3.150e+00	7.145e+01	-7.145e+01	-7.867e+02	1.567e+02	-2.845e+04	4.505e+04
El: 187 - C.c: 2	-2.219e+02	2.751e+02	5.072e+02	2.527e+01	7.426e+00	-7.426e+00	1.927e+02	-1.927e+02	-1.823e+03	3.378e+02	-8.235e+04	1.305e+05
El: 187 - C.c: 3	-1.568e+02	1.948e+02	3.616e+02	1.815e+01	5.370e+00	-5.370e+00	1.380e+02	-1.380e+02	-1.320e+03	2.461e+02	-5.869e+04	9.303e+04
El: 187 - C.c: 4	-8.484e+01	1.073e+02	2.129e+02	1.141e+01	3.594e+00	-3.594e+00	8.475e+01	-8.475e+01	-8.934e+02	1.746e+02	-3.450e+04	5.464e+04
El: 187 - C.c: 5	-6.685e+01	8.539e+01	1.757e+02	9.728e+00	3.150e+00	-3.150e+00	7.145e+01	-7.145e+01	-7.867e+02	1.567e+02	-2.845e+04	4.505e+04
El: 188 - C.c: 1	-4.751e+01	6.605e+01	1.730e+02	1.244e+01	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	-9.421e+02	1.712e+02	-2.877e+04	4.483e+04
El: 188 - C.c: 2	-2.348e+02	2.880e+02	4.990e+02	3.348e+01	1.164e+01	-1.164e+01	-3.482e+02	3.482e+02	-2.892e+03	5.627e+02	-8.340e+04	1.299e+05
El: 188 - C.c: 3	-1.629e+02	2.008e+02	3.557e+02	2.398e+01	8.277e+00	-8.277e+00	-2.489e+02	2.489e+02	-2.053e+03	3.980e+02	-5.943e+04	9.261e+04
El: 188 - C.c: 4	-7.058e+01	9.301e+01	2.096e+02	1.475e+01	4.739e+00	-4.739e+00	-1.507e+02	1.507e+02	-1.164e+03	2.165e+02	-3.490e+04	5.438e+04
El: 188 - C.c: 5	-4.751e+01	6.605e+01	1.730e+02	1.244e+01	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	-9.421e+02	1.712e+02	-2.877e+04	4.483e+04
El: 189 - C.c: 1	2.503e+02	-2.318e+02	1.726e+02	1.287e+01	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	4.657e-01	1.532e+02	-2.951e+04	4.549e+04
El: 189 - C.c: 2	7.997e+02	-7.465e+02	5.037e+02	2.871e+01	-1.584e+00	1.584e+00	-2.877e+02	2.877e+02	-2.771e+02	5.938e+02	-8.425e+04	1.318e+05
El: 189 - C.c: 3	5.665e+02	-5.286e+02	3.588e+02	2.086e+01	-1.158e+00	1.158e+00	-2.056e+02	2.056e+02	-1.847e+02	4.163e+02	-6.010e+04	9.390e+04
El: 189 - C.c: 4	3.136e+02	-2.911e+02	2.099e+02	1.447e+01	-8.462e-01	8.462e-01	-1.241e+02	1.241e+02	-3.656e+01	2.058e+02	-3.563e+04	5.517e+04
El: 189 - C.c: 5	2.503e+02	-2.318e+02	1.726e+02	1.287e+01	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	4.657e-01	1.532e+02	-2.951e+04	4.549e+04
El: 190 - C.c: 1	1.413e+02	-1.227e+02	1.750e+02	1.047e+01	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	6.186e+02	-9.008e+01	-2.935e+04	4.580e+04
El: 190 - C.c: 2	3.753e+02	-3.220e+02	5.109e+02	2.154e+01	-6.890e+00	6.890e+00	6.905e+02	-6.905e+02	1.475e+03	-9.737e+01	-8.396e+04	1.329e+05
El: 190 - C.c: 3	2.690e+02	-2.311e+02	3.639e+02	1.576e+01	-4.946e+00	4.946e+00	4.937e+02	-4.937e+02	1.066e+03	-7.692e+01	-5.989e+04	9.470e+04
El: 190 - C.c: 4	1.668e+02	-1.444e+02	2.128e+02	1.153e+01	-3.103e+00	3.103e+00	2.990e+02	-2.990e+02	7.081e+02	-8.745e+01	-3.545e+04	5.558e+04
El: 190 - C.c: 5	1.413e+02	-1.227e+02	1.750e+02	1.047e+01	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	6.186e+02	-9.008e+01	-2.935e+04	4.580e+04
El: 191 - C.c: 1	8.277e+01	-6.422e+01	1.695e+02	1.598e+01	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-7.513e+01	1.521e+02	-3.143e+04	4.678e+04
El: 191 - C.c: 2	1.572e+02	-1.040e+02	4.971e+02	3.538e+01	-1.105e+00	1.105e+00	2.663e+02	-2.663e+02	-1.999e+02	4.209e+02	-8.956e+04	1.357e+05
El: 191 - C.c: 3	1.159e+02	-7.788e+01	3.540e+02	2.572e+01	-7.881e-01	7.881e-01	1.906e+02	-1.906e+02	-1.433e+02	3.009e+02	-6.390e+04	9.673e+04
El: 191 - C.c: 4	8.939e+01	-6.696e+01	2.064e+02	1.792e+01	-4.656e-01	4.656e-01	1.161e+02	-1.161e+02	-8.876e+01	1.819e+02	-3.793e+04	5.677e+04
El: 191 - C.c: 5	8.277e+01	-6.422e+01	1.695e+02	1.598e+01	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-7.513e+01	1.521e+02	-3.143e+04	4.678e+04
El: 192 - C.c: 1	-9.020e+02	9.206e+02	1.513e+02	3.418e+01	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	-3.196e+03	1.407e+03	-3.740e+04	4.911e+04
El: 192 - C.c: 2	-2.153e+03	2.206e+03	4.499e+02	8.251e+01	2.309e+01	-2.309e+01	-6.725e+02	6.725e+02	-7.939e+03	3.322e+03	-1.050e+05	1.417e+05
El: 192 - C.c: 3	-1.555e+03	1.593e+03	3.201e+02	5.957e+01	1.658e+01	-1.658e+01	-4.813e+02	4.813e+02	-5.719e+03	2.402e+03	-7.496e+04	1.010e+05
El: 192 - C.c: 4	-1.033e+03	1.055e+03	1.851e+02	3.926e+01	1.047e+01	-1.047e+01	-2.941e+02	2.941e+02	-3.701e+03	1.606e+03	-4.492e+04	5.950e+04
El: 192 - C.c: 5	-9.020e+02	9.206e+02	1.513e+02	3.418e+01	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	-3.196e+03	1.407e+03	-3.740e+04	4.911e+04
El: 193 - C.c: 1	-7.322e+02	7.507e+02	-5.179e+01	2.373e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	3.316e+03	9.451e+01	-5.273e+04	2.382e+04
El: 193 - C.c: 2	-1.669e+03	1.722e+03	-1.230e+02	6.555e+02	-4.387e+01	4.387e+01	-2.856e+03	2.856e+03	8.083e+03	6.899e+02	-1.498e+05	7.198e+04
El: 193 - C.c: 3	-1.210e+03	1.248e+03	-8.893e+01	4.686e+02	-3.152e+01	3.152e+01	-2.040e+03	2.040e+03	5.831e+03	4.725e+02	-1.069e+05	5.116e+04
El: 193 - C.c: 4	-8.278e+02	8.503e+02	-5.922e+01	2.835e+02	-1.995e+01	1.995e+01	-1.226e+03	1.226e+03	3.819e+03	1.701e+02	-6.357e+04	2.929e+04
El: 193 - C.c: 5	-7.322e+02	7.507e+02	-5.179e+01	2.373e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	3.316e+03	9.451e+01	-5.273e+04	2.382e+04
El: 194 - C.c: 1	-2.882e+01	4.737e+01	-2.335e+00	1.878e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	-3.034e+02	-2.807e+02	-4.376e+04	2.475e+04
El: 194 - C.c: 2	-9.950e+01	1.527e+02	1.824e+00	5.306e+02	6.818e+00	-6.818e+00	1.340e+03	-1.340e+03	-7.139e+02	-6.496e+02	-1.275e+05	7.459e+04
El: 194 - C.c: 3	-7.018e+01	1.081e+02	9.050e-01	3.788e+02	4.935e+00	-4.935e+00	9.525e+02	-9.525e+02	-5.164e+02	-4.705e+02	-9.082e+04	5.303e+04
El: 194 - C.c: 4	-3.709e+01	5.953e+01	-1.687e+00	2.260e+02	3.323e+00	-3.323e+00	5.441e+02	-5.441e+02	-3.460e+02	-3.187e+02	-5.318e+04	3.041e+04
El: 194 - C.c: 5	-2.882e+01	4.737e+01	-2.335e+00	1.878e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	-3.034e+02	-2.807e+02	-4.376e+04	2.475e+04
El: 195 - C.c: 1	2.025e+01	-1.707e+00	-3.732e+00	1.892e+02	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	-1.696e+02	-3.638e+02	-4.402e+04	2.473e+04
El: 195 - C.c: 2	4.091e+01	1.233e+01	-2.313e+00	5.348e+02	6.053e+00	-6.053e+00	4.047e+02	-4.047e+02	-2.687e+02	-9.420e+02	-1.279e+05	7.424e+04
El: 195 - C.c: 3	2.998e+01	7.995e+00	-2.039e+00	3.817e+02	4.391e+00	-4.391e+00	2.848e+02	-2.848e+02	-2.017e+02	-6.765e+02	-9.117e+04	5.279e+04
El: 195 - C.c: 4	2.220e+01	2.331e-01	-3.393e+00	2.277e+02	3.012e+00	-3.012e+00	1.467e+02	-1.467e+02	-1.760e+02	-4.263e+02	-5.345e+04	3.034e+04
El: 195 - C.c: 5	2.025e+01	-1.707e+00	-3.732e+00	1.892e+02	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	-1.696e+02	-3.638e+02	-4.402e+04	2.473e+04
El: 196 - C.c: 1	7.482e+00	1.106e+01	-9.446e+00	1.949e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	-4.184e+01	-2.183e+02	-4.440e+04	2.396e+04
El: 196 - C.c: 2	1.988e+02	-1.456e+02	-1.712e+01	5.496e+02	1.189e+00	-1.189e+00	-7.677e+02	7.677e+02	2.743e+02	-5.120e+02	-1.285e+05	7.186e+04
El: 196 - C.c: 3	1.336e+02	-9.558e+01	-1.267e+01	3.924e+02	9.658e-01	-9.658e-01	-5.522e+02	5.522e+02	1.773e+02	-3.704e+02	-9.161e+04	5.110e+04
El: 196 - C.c: 4	3.270e+01	-1.026e+01	-1.009e+01	2.344e+02	1.234e+00	-1.234e+00	-3.531e+02	3.531e+02	1.985e+00	-2.487e+02	-5.384e+04	2.939e+04
El: 196 - C.c: 5	7.482e+00	1.106e+01	-9.446e+00	1.949e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	-4.184e+01	-2.183e+02	-4.440e+04	2.396e+04
El: 197 - C.c: 1	-1.785e+01	3.640e+01	-1.580e+01	2.013e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	-9.914e+01	2.948e+02	-4.558e+04	2.387e+04
El: 197 - C.c: 2	-8.173e+01	1.350e+02	-4.115e+01	5.736e+02	-6.944e+00	6.944e+00	-9.607e+02	9.607e+02	4.181e+01	1.347e+03	-1.317e+05	7.021e+04
El: 197 - C.c: 3	-5.687e+01	9.484e+01	-2.954e+01	4.092e+02	-4.760e+00	4.760e+00	-6.878e+02	6.878e+02	1.465e+01	9.374e+02	-9.387e+04	4.999e+04
El: 197 - C.c: 4	-2.565e+01	4.808e+01	-1.855e+01	2.429e+02	-1.735e+00	1.735e+00	-4.218e+02	4.218e+02	-7.638e+01	4.233e+02	-5.524e+04	2.909e+04
El: 197 - C.c: 5	-1.785e+01	3.640e+01	-1.580e+01	2.013e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	-9.914e+01	2.948e+02	-4.558e+04	2.387e+04
El: 198 - C.c: 1	-4.201e+01	6.056e+01	-1.110e+01	1.966e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	-1.091e+02	-9.157e+01	-4.547e+04	2.470e+04
El: 198 - C.c: 2	-1.607e+02	2.139e+02	-2.868e+01	5.611e+02	-4.823e-01	4.823e-01	2.842e+02	-2.842e+02	-6.443e+01	1.609e+02	-1.316e+05	7.263e+04
El: 198 - C.c: 3	-1.127e+02	1.507e+02	-2.060e+01	4.003e+02	-1.877e-01	1.877e-01	2.032e+02	-2.032e+02	-5.750e+01	9.505e+01	-9.380e+04	5.171e+04
El: 198 - C.c: 4	-5.615e+01	7.858e+01	-1.300e+01	2.373e+02	7.650e-01	-7.650e-01	1.231e+02	-1.231e+02	-9.876e+01	-5.425e+01	-5.514e+04	3.011e+04
El: 198 - C.c: 5	-4.201e+01	6.056e+01	-1.110e+01	1.966e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	-1.091e+02	-9.157e+01	-4.547e+04	2.470e+04
El: 199 - C.c: 1	-8.539e+01	1.039e+02	-9.727e+00	1.952e+02	3.150e+00	-3.150e+00	7.145e+01	-7.145e+01	-1.567e+02	-4.733e+02	-4.505e+04	2.455e+04
El: 199 - C.c: 2	-2.751e+02	3.283e+02	-2.527e+01	5.577e+02	7.426e+00	-7.426e+00	1.927e+02	-1.927e+02	-3.378e+02	-1.147e+03	-1.305e+05	7.224e+04
El: 199 - C.c: 3	-1.948e+02	2.328e+02	-1.815e+01	3.978e+02	5.370e+00	-5.370e+00	1.380e+02	-1.380e+02	-2.461e+02	-8.280e+02	-9.303e+04	5.143e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 199 - C.c: 4	-1.073e+02	1.297e+02	-1.141e+01	2.357e+02	3.594e+00	-3.594e+00	8.475e+01	-8.475e+01	-1.746e+02	-5.442e+02	-5.464e+04	2.993e+04
El: 199 - C.c: 5	-8.539e+01	1.039e+02	-9.727e+00	1.952e+02	3.150e+00	-3.150e+00	7.145e+01	-7.145e+01	-1.567e+02	-4.733e+02	-4.505e+04	2.455e+04
El: 200 - C.c: 1	-6.605e+01	8.460e+01	-1.244e+01	1.979e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	-1.712e+02	-5.998e+02	-4.483e+04	2.379e+04
El: 200 - C.c: 2	-2.880e+02	3.413e+02	-3.347e+01	5.659e+02	1.164e+01	-1.164e+01	-3.482e+02	3.482e+02	-5.627e+02	-1.766e+03	-1.299e+05	7.001e+04
El: 200 - C.c: 3	-2.008e+02	2.388e+02	-2.398e+01	4.037e+02	8.277e+00	-8.277e+00	-2.489e+02	2.489e+02	-3.980e+02	-1.257e+03	-9.261e+04	4.984e+04
El: 200 - C.c: 4	-9.301e+01	1.154e+02	-1.475e+01	2.391e+02	4.739e+00	-4.739e+00	-1.507e+02	1.507e+02	-2.165e+02	-7.313e+02	-5.438e+04	2.900e+04
El: 200 - C.c: 5	-6.605e+01	8.460e+01	-1.244e+01	1.979e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	-1.712e+02	-5.998e+02	-4.483e+04	2.379e+04
El: 201 - C.c: 1	2.318e+02	-2.132e+02	-1.287e+01	1.983e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	-1.532e+02	3.068e+02	-4.549e+04	2.437e+04
El: 201 - C.c: 2	7.465e+02	-6.932e+02	-2.872e+01	5.612e+02	-1.584e+00	1.584e+00	-2.877e+02	2.877e+02	-5.938e+02	9.105e+02	-1.318e+05	7.277e+04
El: 201 - C.c: 3	5.286e+02	-4.906e+02	-2.086e+01	4.006e+02	-1.158e+00	1.158e+00	-2.056e+02	2.056e+02	-4.163e+02	6.479e+02	-9.390e+04	5.176e+04
El: 201 - C.c: 4	2.911e+02	-2.687e+02	-1.447e+01	2.388e+02	-8.462e-01	8.462e-01	-1.241e+02	1.241e+02	-2.058e+02	3.750e+02	-5.517e+04	2.985e+04
El: 201 - C.c: 5	2.318e+02	-2.132e+02	-1.287e+01	1.983e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	-1.532e+02	3.068e+02	-4.549e+04	2.437e+04
El: 202 - C.c: 1	1.227e+02	-1.042e+02	-1.047e+01	1.959e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	9.008e+01	4.384e+02	-4.580e+04	2.516e+04
El: 202 - C.c: 2	3.220e+02	-2.688e+02	-2.154e+01	5.540e+02	-6.890e+00	6.890e+00	6.905e+02	-6.905e+02	9.737e+01	1.281e+03	-1.329e+05	7.534e+04
El: 202 - C.c: 3	2.311e+02	-1.931e+02	-1.576e+01	3.955e+02	-4.946e+00	4.946e+00	4.937e+02	-4.937e+02	7.692e+01	9.122e+02	-9.470e+04	5.358e+04
El: 202 - C.c: 4	1.444e+02	-1.220e+02	-1.153e+01	2.358e+02	-3.103e+00	3.103e+00	2.990e+02	-2.990e+02	8.745e+01	5.332e+02	-5.558e+04	3.084e+04
El: 202 - C.c: 5	1.227e+02	-1.042e+02	-1.047e+01	1.959e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	9.008e+01	4.384e+02	-4.580e+04	2.516e+04
El: 203 - C.c: 1	6.422e+01	-4.568e+01	-1.598e+01	2.014e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-1.521e+02	2.291e+02	-4.678e+04	2.504e+04
El: 203 - C.c: 2	1.040e+02	-5.073e+01	-3.538e+01	5.678e+02	-1.105e+00	1.105e+00	2.663e+02	-2.663e+02	-4.209e+02	6.419e+02	-1.357e+05	7.541e+04
El: 203 - C.c: 3	7.788e+01	-3.991e+01	-2.572e+01	4.054e+02	-7.881e-01	7.881e-01	1.906e+02	-1.906e+02	-3.009e+02	4.585e+02	-9.673e+04	5.361e+04
El: 203 - C.c: 4	6.696e+01	-4.452e+01	-1.792e+01	2.422e+02	-4.656e-01	4.656e-01	1.161e+02	-1.161e+02	-1.819e+02	2.750e+02	-5.677e+04	3.076e+04
El: 203 - C.c: 5	6.422e+01	-4.568e+01	-1.598e+01	2.014e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-1.521e+02	2.291e+02	-4.678e+04	2.504e+04
El: 204 - C.c: 1	-9.206e+02	9.391e+02	-3.418e+01	2.196e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	-1.407e+03	-3.813e+02	-4.911e+04	2.373e+04
El: 204 - C.c: 2	-2.206e+03	2.259e+03	-8.250e+01	6.150e+02	2.309e+01	-2.309e+01	-6.725e+02	6.725e+02	-3.322e+03	-1.296e+03	-1.417e+05	7.196e+04
El: 204 - C.c: 3	-1.593e+03	1.631e+03	-5.956e+01	4.393e+02	1.658e+01	-1.658e+01	-4.813e+02	4.813e+02	-2.402e+03	-9.148e+02	-1.010e+05	5.114e+04
El: 204 - C.c: 4	-1.055e+03	1.078e+03	-3.925e+01	2.636e+02	1.047e+01	-1.047e+01	-2.942e+02	2.942e+02	-1.606e+03	-4.880e+02	-5.950e+04	2.921e+04
El: 204 - C.c: 5	-9.206e+02	9.391e+02	-3.418e+01	2.196e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	-1.407e+03	-3.813e+02	-4.911e+04	2.373e+04
El: 205 - C.c: 1	1.568e+02	-1.513e+02	4.899e+01	5.245e+00	-1.477e+00	1.477e+00	4.577e+03	-4.577e+03	8.639e+01	1.923e-12	1.279e+03	2.978e-11
El: 205 - C.c: 2	3.908e+02	-3.752e+02	1.095e+02	4.623e+01	-5.910e+00	5.910e+00	1.119e+04	-1.119e+04	3.456e+02	4.736e-12	1.849e+03	7.400e-11
El: 205 - C.c: 3	2.814e+02	-2.703e+02	7.951e+01	3.152e+01	-4.137e+00	4.137e+00	8.068e+03	-8.068e+03	2.419e+02	3.414e-12	1.403e+03	5.331e-11
El: 205 - C.c: 4	1.817e+02	-1.751e+02	5.510e+01	1.050e+01	-2.009e+00	2.009e+00	5.275e+03	-5.275e+03	1.175e+02	2.221e-12	1.304e+03	3.449e-11
El: 205 - C.c: 5	1.568e+02	-1.513e+02	4.899e+01	5.245e+00	-1.477e+00	1.477e+00	4.577e+03	-4.577e+03	8.639e+01	1.923e-12	1.279e+03	2.978e-11
El: 206 - C.c: 1	1.688e+02	-1.568e+02	1.692e+02	-4.898e+01	-1.477e+00	1.477e+00	4.577e+03	-4.577e+03	2.776e+02	-8.612e+01	1.542e+04	-1.279e+03
El: 206 - C.c: 2	4.253e+02	-3.908e+02	4.546e+02	-1.095e+02	-5.910e+00	5.910e+00	1.119e+04	-1.119e+04	1.111e+03	-3.450e+02	3.841e+04	-1.849e+03
El: 206 - C.c: 3	3.060e+02	-2.814e+02	3.256e+02	-7.950e+01	-4.137e+00	4.137e+00	8.068e+03	-8.068e+03	7.778e+02	-2.415e+02	2.766e+04	-1.403e+03
El: 206 - C.c: 4	1.962e+02	-1.817e+02	2.005e+02	-5.509e+01	-2.009e+00	2.009e+00	5.275e+03	-5.275e+03	3.777e+02	-1.172e+02	1.787e+04	-1.304e+03
El: 206 - C.c: 5	1.688e+02	-1.568e+02	1.692e+02	-4.898e+01	-1.477e+00	1.477e+00	4.577e+03	-4.577e+03	2.776e+02	-8.612e+01	1.542e+04	-1.279e+03
El: 207 - C.c: 1	-4.377e+01	5.646e+01	2.079e+01	1.061e+02	-5.180e+00	5.180e+00	4.397e+03	-4.397e+03	7.090e+02	9.855e-13	-5.841e+03	3.269e-11
El: 207 - C.c: 2	-1.192e+02	1.557e+02	5.183e+01	3.126e+02	-1.531e+01	1.531e+01	1.097e+04	-1.097e+04	2.096e+03	2.368e-12	-1.784e+04	8.014e-11
El: 207 - C.c: 3	-8.531e+01	1.113e+02	3.733e+01	2.225e+02	-1.090e+01	1.090e+01	7.897e+03	-7.897e+03	1.492e+03	1.710e-12	-1.267e+04	5.779e-11
El: 207 - C.c: 4	-5.208e+01	6.743e+01	2.409e+01	1.294e+02	-6.324e+00	6.324e+00	5.097e+03	-5.097e+03	8.655e+02	1.130e-12	-7.208e+03	3.771e-11
El: 207 - C.c: 5	-4.377e+01	5.646e+01	2.079e+01	1.061e+02	-5.180e+00	5.180e+00	4.397e+03	-4.397e+03	7.090e+02	9.855e-13	-5.841e+03	3.269e-11
El: 208 - C.c: 1	-3.175e+01	4.377e+01	1.410e+02	-2.079e+01	-5.180e+00	5.180e+00	4.397e+03	-4.397e+03	1.380e+03	-7.089e+02	4.645e+03	5.841e+03
El: 208 - C.c: 2	-8.470e+01	1.192e+02	3.970e+02	-5.183e+01	-1.531e+01	1.531e+01	1.097e+04	-1.097e+04	4.081e+03	-2.096e+03	1.125e+04	1.784e+04
El: 208 - C.c: 3	-6.070e+01	8.531e+01	2.834e+02	-3.733e+01	-1.090e+01	1.090e+01	7.897e+03	-7.897e+03	2.905e+03	-1.492e+03	8.117e+03	1.267e+04
El: 208 - C.c: 4	-3.754e+01	5.208e+01	1.695e+02	-2.409e+01	-6.324e+00	6.324e+00	5.097e+03	-5.097e+03	1.685e+03	-8.655e+02	5.339e+03	7.208e+03
El: 208 - C.c: 5	-3.175e+01	4.377e+01	1.410e+02	-2.079e+01	-5.180e+00	5.180e+00	4.397e+03	-4.397e+03	1.380e+03	-7.089e+02	4.645e+03	5.841e+03
El: 209 - C.c: 1	-5.693e+01	6.895e+01	1.654e+02	-4.517e+01	-5.620e+00	5.620e+00	3.369e+03	-3.369e+03	1.937e+03	-1.209e+03	1.884e+03	1.176e+04
El: 209 - C.c: 2	-1.591e+02	1.936e+02	4.711e+02	-1.260e+02	-1.639e+01	1.639e+01	8.469e+03	-8.469e+03	5.651e+03	-3.526e+03	4.135e+03	3.456e+04
El: 209 - C.c: 3	-1.136e+02	1.383e+02	3.361e+02	-9.001e+01	-1.168e+01	1.168e+01	6.096e+03	-6.096e+03	4.026e+03	-2.512e+03	3.008e+03	2.461e+04
El: 209 - C.c: 4	-6.827e+01	8.281e+01	1.995e+02	-5.414e+01	-6.832e+00	6.832e+00	3.915e+03	-3.915e+03	2.355e+03	-1.469e+03	2.109e+03	1.433e+04
El: 209 - C.c: 5	-5.693e+01	6.895e+01	1.654e+02	-4.517e+01	-5.620e+00	5.620e+00	3.369e+03	-3.369e+03	1.937e+03	-1.209e+03	1.884e+03	1.176e+04
El: 210 - C.c: 1	1.112e+02	-9.916e+01	1.975e+02	-7.732e+01	-4.125e+00	4.125e+00	1.456e+03	-1.456e+03	1.747e+03	-1.212e+03	5.318e+02	1.728e+04
El: 210 - C.c: 2	2.765e+02	-2.420e+02	5.649e+02	-2.198e+02	-1.221e+01	1.221e+01	3.607e+03	-3.607e+03	5.169e+03	-3.587e+03	6.157e+02	5.025e+04
El: 210 - C.c: 3	1.992e+02	-1.745e+02	4.030e+02	-1.568e+02	-8.689e+00	8.689e+00	2.599e+03	-2.599e+03	3.679e+03	-2.553e+03	4.814e+02	3.580e+04
El: 210 - C.c: 4	1.288e+02	-1.142e+02	2.386e+02	-9.322e+01	-5.038e+00	5.038e+00	1.684e+03	-1.684e+03	2.133e+03	-1.480e+03	5.217e+02	2.099e+04
El: 210 - C.c: 5	1.112e+02	-9.916e+01	1.975e+02	-7.732e+01	-4.125e+00	4.125e+00	1.456e+03	-1.456e+03	1.747e+03	-1.212e+03	5.318e+02	1.728e+04
El: 211 - C.c: 1	2.085e+02	-1.965e+02	2.352e+02	-1.150e+02	-4.473e+00	4.473e+00	-1.106e+03	1.106e+03	2.244e+03	-1.664e+03	1.289e+03	2.141e+04
El: 211 - C.c: 2	5.420e+02	-5.075e+02	6.742e+02	-3.291e+02	-1.269e+01	1.269e+01	-2.998e+03	2.998e+03	6.364e+03	-4.719e+03	3.224e+03	6.181e+04
El: 211 - C.c: 3	3.891e+02	-3.645e+02	4.808e+02	-2.347e+02	-9.054e+00	9.054e+00	-2.146e+03	2.146e+03	4.542e+03	-3.368e+03	2.321e+03	4.406e+04
El: 211 - C.c: 4	2.447e+02	-2.301e+02	2.843e+02	-1.389e+02	-5.389e+00	5.389e+00	-1.314e+03	1.314e+03	2.703e+03	-2.005e+03	1.495e+03	2.594e+04
El: 211 - C.c: 5	2.085e+02	-1.965e+02	2.352e+02	-1.150e+02	-4.473e+00	4.473e+00	-1.106e+03	1.106e+03	2.244e+03	-1.664e+03	1.289e+03	2.141e+04
El: 212 - C.c: 1	2.871e+01	-1.668e+01	2.772e+02	-1.570e+02	-3.837e+00	3.837e+00	-1.937e+03	1.937e+03	2.226e+03	-1.728e+03	4.768e+03	2.337e+04
El: 212 - C.c: 2	8.610e+01	-5.159e+01	7.957e+02	-4.506e+02	-1.085e+01	1.085e+01	-5.001e+03	5.001e+03	6.296e+03	-4.889e+03	1.369e+04	6.709e+04
El: 212 - C.c: 3	6.123e+01	-3.661e+01	5.675e+02	-3.213e+02	-7.747e+00	7.747e+00	-3.592e+03	3.592e+03	4.494e+03	-3.490e+03	9.763e+03	4.785e+04
El: 212 - C.c: 4	3.521e+01	-2.067e+01	3.352e+02	-1.898e+02	-4.619e+00	4.619e+00	-2.268e+03	2.268e+03	2.679e+03	-2.081e+03	5.767e+03	2.827e+04
El: 212 - C.c: 5	2.871e+01	-1.668e+01	2.772e+02	-1.570e+02	-3.837e+00	3.837e+00	-1.937e+03	1.937e+03	2.226e+03	-1.728e+03	4.768e+03	2.337e+04
El: 213 - C.c: 1	6.946e+01	-5.744e+01	3.212e+02	-2.010e+02	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	1.438e+03	-1.155e+03	1.046e+04	2.339e+04
El: 213 - C.c: 2	2.130e+02	-1.785e+02	9.227e+02	-5.775e+02	-6.478e+00	6.478e+00	-4.198e+03	4.198e+03	4.265e+03	-3.425e+03	3.040e+04	6.683e+04
El: 213 - C.c: 3	1.513e+02	-1.267e+02	6.579e+02	-4.118e+02	-4.610e+00	4.610e+00	-3.026e+03	3.026e+03	3.035e+03	-2.438e+03	2.166e+04	4.767e+04
El: 213 - C.c: 4	8.583e+01	-7.129e+01	3.885e+02	-2.431e+02	-2.669e+00	2.669e+00	-1.968e+03	1.968e+03	1.757e+03	-1.411e+03	1.270e+04	2.824e+04
El: 213 - C.c: 5	6.946e+01	-5.744e+01	3.212e+02	-2.010e+02	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	1.438e+03	-1.155e+03	1.046e+04	2.339e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 214 - C.c: 1	1.242e+02	-1.121e+02	3.689e+02	-2.487e+02	-6.926e-01	6.926e-01	-1.154e+03	1.154e+03	5.095e+02	-4.197e+02	2.006e+04	1.997e+04
El: 214 - C.c: 2	2.438e+02	-2.093e+02	1.060e+03	-7.146e+02	-2.789e+00	2.789e+00	-2.618e+03	2.618e+03	2.053e+03	-1.692e+03	5.809e+04	5.691e+04
El: 214 - C.c: 3	1.791e+02	-1.545e+02	7.556e+02	-5.095e+02	-1.952e+00	1.952e+00	-1.899e+03	1.899e+03	1.437e+03	-1.184e+03	4.140e+04	4.060e+04
El: 214 - C.c: 4	1.351e+02	-1.206e+02	4.462e+02	-3.008e+02	-9.443e-01	9.443e-01	-1.303e+03	1.303e+03	6.949e+02	-5.725e+02	2.432e+04	2.410e+04
El: 214 - C.c: 5	1.242e+02	-1.121e+02	3.689e+02	-2.487e+02	-6.926e-01	6.926e-01	-1.154e+03	1.154e+03	5.095e+02	-4.197e+02	2.006e+04	1.997e+04
El: 215 - C.c: 1	8.856e+02	-8.736e+02	4.113e+02	-2.911e+02	5.539e-01	-5.539e-01	4.213e+01	-4.213e+01	-4.507e+02	3.789e+02	2.719e+04	1.834e+04
El: 215 - C.c: 2	2.327e+03	-2.292e+03	1.179e+03	-8.343e+02	9.901e-01	-9.901e-01	-2.920e+02	2.920e+02	-8.049e+02	6.765e+02	7.681e+04	5.370e+04
El: 215 - C.c: 3	1.669e+03	-1.645e+03	8.411e+02	-5.950e+02	7.339e-01	-7.339e-01	-1.890e+02	1.890e+02	-5.967e+02	5.015e+02	5.483e+04	3.825e+04
El: 215 - C.c: 4	1.042e+03	-1.028e+03	4.973e+02	-3.519e+02	5.899e-01	-5.899e-01	-4.103e+00	4.103e+00	-4.799e+02	4.034e+02	3.272e+04	2.232e+04
El: 215 - C.c: 5	8.856e+02	-8.736e+02	4.113e+02	-2.911e+02	5.539e-01	-5.539e-01	4.213e+01	-4.213e+01	-4.507e+02	3.789e+02	2.719e+04	1.834e+04
El: 216 - C.c: 1	-2.536e+02	2.590e+02	-3.135e+01	8.559e+01	-6.776e-01	6.776e-01	-6.600e+03	6.600e+03	3.963e+01	7.440e-12	-3.420e+03	1.411e-11
El: 216 - C.c: 2	-6.412e+02	6.568e+02	-1.005e+02	2.562e+02	-3.105e+00	3.105e+00	-1.631e+04	1.631e+04	1.816e+02	1.613e-11	-1.043e+04	3.618e-11
El: 216 - C.c: 3	-4.613e+02	4.724e+02	-7.119e+01	1.822e+02	-2.160e+00	2.160e+00	-1.175e+04	1.175e+04	1.263e+02	1.175e-11	-7.411e+03	2.600e-11
El: 216 - C.c: 4	-2.951e+02	3.017e+02	-3.932e+01	1.049e+02	-9.742e-01	9.742e-01	-7.631e+03	7.631e+03	5.697e+01	8.301e-12	-4.218e+03	1.649e-11
El: 216 - C.c: 5	-2.536e+02	2.590e+02	-3.135e+01	8.559e+01	-6.776e-01	6.776e-01	-6.600e+03	6.600e+03	3.963e+01	7.440e-12	-3.420e+03	1.411e-11
El: 217 - C.c: 1	-2.415e+02	2.536e+02	8.888e+01	3.134e+01	-6.776e-01	6.776e-01	-6.600e+03	6.600e+03	1.279e+02	-4.001e+01	3.097e+02	3.420e+03
El: 217 - C.c: 2	-6.067e+02	6.412e+02	2.446e+02	1.005e+02	-3.105e+00	3.105e+00	-1.631e+04	1.631e+04	5.851e+02	-1.825e+02	-1.089e+03	1.043e+04
El: 217 - C.c: 3	-4.367e+02	4.613e+02	1.749e+02	7.117e+01	-2.160e+00	2.160e+00	-1.175e+04	1.175e+04	4.071e+02	-1.270e+02	-6.846e+02	7.411e+03
El: 217 - C.c: 4	-2.806e+02	2.951e+02	1.061e+02	3.930e+01	-9.742e-01	9.742e-01	-7.631e+03	7.631e+03	1.837e+02	-5.742e+01	1.109e+02	4.218e+03
El: 217 - C.c: 5	-2.415e+02	2.536e+02	8.888e+01	3.134e+01	-6.776e-01	6.776e-01	-6.600e+03	6.600e+03	1.279e+02	-4.001e+01	3.097e+02	3.420e+03
El: 218 - C.c: 1	1.286e+02	-1.159e+02	9.209e+00	1.177e+02	7.218e+00	-7.218e+00	-3.757e+03	3.757e+03	-9.879e+02	-1.282e-12	-7.426e+03	-6.914e-12
El: 218 - C.c: 2	2.508e+02	-2.144e+02	1.437e+01	3.500e+02	2.026e+01	-2.026e+01	-9.131e+03	9.131e+03	-2.773e+03	-2.816e-12	-2.297e+04	-1.948e-11
El: 218 - C.c: 3	1.844e+02	-1.584e+02	1.081e+01	2.490e+02	1.447e+01	-1.447e+01	-6.588e+03	6.588e+03	-1.980e+03	-2.049e-12	-1.630e+04	-1.391e-11
El: 218 - C.c: 4	1.398e+02	-1.244e+02	9.528e+00	1.440e+02	8.668e+00	-8.668e+00	-4.323e+03	4.323e+03	-1.186e+03	-1.436e-12	-9.201e+03	-8.313e-12
El: 218 - C.c: 5	1.286e+02	-1.159e+02	9.209e+00	1.177e+02	7.218e+00	-7.218e+00	-3.757e+03	3.757e+03	-9.879e+02	-1.282e-12	-7.426e+03	-6.914e-12
El: 219 - C.c: 1	1.406e+02	-1.286e+02	1.294e+02	-9.209e+00	7.218e+00	-7.218e+00	-3.757e+03	3.757e+03	-1.923e+03	9.879e+02	1.560e+03	7.426e+03
El: 219 - C.c: 2	2.854e+02	-2.508e+02	3.595e+02	-1.437e+01	2.026e+01	-2.026e+01	-9.131e+03	9.131e+03	-5.400e+03	2.773e+03	1.261e+03	2.297e+04
El: 219 - C.c: 3	2.090e+02	-1.844e+02	2.569e+02	-1.080e+01	1.447e+01	-1.447e+01	-6.588e+03	6.588e+03	-3.856e+03	1.980e+03	1.049e+03	1.630e+04
El: 219 - C.c: 4	1.543e+02	-1.398e+02	1.549e+02	-9.528e+00	8.668e+00	-8.668e+00	-4.323e+03	4.323e+03	-2.310e+03	1.186e+03	1.458e+03	9.201e+03
El: 219 - C.c: 5	1.406e+02	-1.286e+02	1.294e+02	-9.209e+00	7.218e+00	-7.218e+00	-3.757e+03	3.757e+03	-1.923e+03	9.879e+02	1.560e+03	7.426e+03
El: 220 - C.c: 1	8.087e+01	-6.885e+01	1.664e+02	-4.617e+01	8.844e+00	-8.844e+00	-2.554e+03	2.554e+03	-3.049e+03	1.903e+03	2.231e+03	1.155e+04
El: 220 - C.c: 2	1.327e+02	-9.821e+01	4.687e+02	-1.236e+02	2.622e+01	-2.622e+01	-6.084e+03	6.084e+03	-9.040e+03	5.642e+03	3.306e+03	3.508e+04
El: 220 - C.c: 3	9.927e+01	-7.466e+01	3.346e+02	-8.853e+01	1.866e+01	-1.866e+01	-4.397e+03	4.397e+03	-6.433e+03	4.015e+03	2.502e+03	2.493e+04
El: 220 - C.c: 4	8.455e+01	-7.001e+01	2.000e+02	-5.464e+01	1.081e+01	-1.081e+01	-2.923e+03	2.923e+03	-3.726e+03	2.325e+03	2.285e+03	1.422e+04
El: 220 - C.c: 5	8.087e+01	-6.885e+01	1.664e+02	-4.617e+01	8.844e+00	-8.844e+00	-2.554e+03	2.554e+03	-3.049e+03	1.903e+03	2.231e+03	1.155e+04
El: 221 - C.c: 1	9.144e+01	-7.942e+01	2.020e+02	-8.179e+01	5.099e+00	-5.099e+00	-1.752e+03	1.752e+03	-2.159e+03	1.498e+03	2.427e+03	1.597e+04
El: 221 - C.c: 2	1.788e+02	-1.443e+02	5.734e+02	-2.282e+02	1.799e+01	-1.799e+01	-4.113e+03	4.113e+03	-7.616e+03	5.284e+03	4.187e+03	4.777e+04
El: 221 - C.c: 3	1.314e+02	-1.068e+02	4.092e+02	-1.631e+02	1.267e+01	-1.267e+01	-2.975e+03	2.975e+03	-5.365e+03	3.723e+03	3.115e+03	3.398e+04
El: 221 - C.c: 4	9.943e+01	-8.489e+01	2.434e+02	-9.805e+01	6.614e+00	-6.614e+00	-1.997e+03	1.997e+03	-2.800e+03	1.943e+03	2.565e+03	1.957e+04
El: 221 - C.c: 5	9.144e+01	-7.942e+01	2.020e+02	-8.179e+01	5.099e+00	-5.099e+00	-1.752e+03	1.752e+03	-2.159e+03	1.498e+03	2.427e+03	1.597e+04
El: 222 - C.c: 1	5.778e+01	-4.576e+01	2.375e+02	-1.173e+02	2.535e+00	-2.535e+00	-5.882e+02	5.882e+02	-1.272e+03	9.432e+02	2.437e+03	2.056e+04
El: 222 - C.c: 2	8.436e+01	-4.984e+01	6.770e+02	-3.319e+02	1.122e+01	-1.122e+01	-1.173e+03	1.173e+03	-5.626e+03	4.172e+03	4.611e+03	6.078e+04
El: 222 - C.c: 3	6.394e+01	-3.933e+01	4.830e+02	-2.369e+02	7.815e+00	-7.815e+00	-8.606e+02	8.606e+02	-3.920e+03	2.907e+03	3.399e+03	4.326e+04
El: 222 - C.c: 4	5.901e+01	-4.447e+01	2.866e+02	-1.412e+02	3.591e+00	-3.591e+00	-6.427e+02	6.427e+02	-1.802e+03	1.336e+03	2.629e+03	2.510e+04
El: 222 - C.c: 5	5.778e+01	-4.576e+01	2.375e+02	-1.173e+02	2.535e+00	-2.535e+00	-5.882e+02	5.882e+02	-1.272e+03	9.432e+02	2.437e+03	2.056e+04
El: 223 - C.c: 1	3.432e+02	-3.312e+02	2.744e+02	-1.541e+02	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-9.892e+02	7.681e+02	3.131e+03	2.464e+04
El: 223 - C.c: 2	8.917e+02	-8.572e+02	7.847e+02	-4.395e+02	7.543e+00	-7.543e+00	3.252e+03	-3.252e+03	-4.376e+03	3.398e+03	7.269e+03	7.208e+04
El: 223 - C.c: 3	6.402e+02	-6.156e+02	5.597e+02	-3.136e+02	5.256e+00	-5.256e+00	2.314e+03	-2.314e+03	-3.049e+03	2.368e+03	5.264e+03	5.134e+04
El: 223 - C.c: 4	4.026e+02	-3.881e+02	3.314e+02	-1.860e+02	2.415e+00	-2.415e+00	1.340e+03	-1.340e+03	-1.401e+03	1.088e+03	3.558e+03	2.998e+04
El: 223 - C.c: 5	3.432e+02	-3.312e+02	2.744e+02	-1.541e+02	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-9.892e+02	7.681e+02	3.131e+03	2.464e+04
El: 224 - C.c: 1	1.134e+02	-1.013e+02	3.170e+02	-1.968e+02	9.966e-01	-9.966e-01	1.784e+03	-1.784e+03	-6.568e+02	5.276e+02	7.707e+03	2.560e+04
El: 224 - C.c: 2	2.831e+02	-2.486e+02	9.093e+02	-5.641e+02	5.598e+00	-5.598e+00	5.024e+03	-5.024e+03	-3.688e+03	2.962e+03	2.158e+04	7.392e+04
El: 224 - C.c: 3	2.038e+02	-1.792e+02	6.484e+02	-4.023e+02	3.865e+00	-3.865e+00	3.587e+03	-3.587e+03	-2.546e+03	2.045e+03	1.541e+04	5.269e+04
El: 224 - C.c: 4	1.315e+02	-1.169e+02	3.833e+02	-2.379e+02	1.570e+00	-1.570e+00	2.145e+03	-2.145e+03	-1.035e+03	8.311e+02	9.248e+03	3.102e+04
El: 224 - C.c: 5	1.134e+02	-1.013e+02	3.170e+02	-1.968e+02	9.966e-01	-9.966e-01	1.784e+03	-1.784e+03	-6.568e+02	5.276e+02	7.707e+03	2.560e+04
El: 225 - C.c: 1	2.034e+02	-1.914e+02	3.616e+02	-2.414e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.836e+03	-1.513e+03	1.470e+04	2.438e+04
El: 225 - C.c: 2	5.574e+02	-5.228e+02	1.039e+03	-6.938e+02	-4.082e+00	4.082e+00	3.261e+03	-3.261e+03	3.009e+03	-2.480e+03	4.281e+04	6.950e+04
El: 225 - C.c: 3	3.987e+02	-3.741e+02	7.408e+02	-4.947e+02	-3.054e+00	3.054e+00	2.331e+03	-2.331e+03	2.251e+03	-1.855e+03	3.050e+04	4.959e+04
El: 225 - C.c: 4	2.425e+02	-2.279e+02	4.375e+02	-2.921e+02	-2.604e+00	2.604e+00	1.408e+03	-1.408e+03	1.919e+03	-1.581e+03	1.786e+04	2.942e+04
El: 225 - C.c: 5	2.034e+02	-1.914e+02	3.616e+02	-2.414e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.836e+03	-1.513e+03	1.470e+04	2.438e+04
El: 226 - C.c: 1	6.700e+02	-6.580e+02	4.095e+02	-2.893e+02	-5.863e+00	5.863e+00	3.463e+02	-3.463e+02	4.779e+03	-4.019e+03	2.569e+04	1.960e+04
El: 226 - C.c: 2	1.726e+03	-1.692e+03	1.178e+03	-8.327e+02	-1.361e+01	1.361e+01	9.368e+02	-9.368e+02	1.110e+04	-9.332e+03	7.553e+04	5.478e+04
El: 226 - C.c: 3	1.240e+03	-1.216e+03	8.398e+02	-5.937e+02	-9.856e+00	9.856e+00	6.707e+02	-6.707e+02	8.035e+03	-6.757e+03	5.378e+04	3.913e+04
El: 226 - C.c: 4	7.840e+02	-7.695e+02	4.956e+02	-3.502e+02	-6.661e+00	6.661e+00	4.112e+02	-4.112e+02	5.431e+03	-4.567e+03	3.131e+04	2.351e+04
El: 226 - C.c: 5	6.700e+02	-6.580e+02	4.095e+02	-2.893e+02	-5.863e+00	5.863e+00	3.463e+02	-3.463e+02	4.779e+03	-4.019e+03	2.569e+04	1.960e+04
El: 227 - C.c: 1	5.034e+01	-4.893e+01	-1.393e+02	1.534e+02	8.844e+00	-8.844e+00	-2.554e+03	2.554e+03	-1.349e+02	-4.754e-12	-2.233e+03	0.000e+00
El: 227 - C.c: 2	4.508e+01	-4.103e+01	-4.089e+02	4.495e+02	2.622e+01	-2.622e+01	-6.084e+03	6.084e+03	-4.001e+02	-8.713e-12	-6.549e+03	0.000e+00
El: 227 - C.c: 3	3.677e+01	-3.388e+01	-2.912e+02	3.201e+02	1.866e+01	-1.866e+01	-4.397e+03	4.397e+03	-2.847e+02	-6.443e-12	-4.664e+03	0.000e+00
El: 227 - C.c: 4	4.763e+01	-4.592e+01	-1.697e+02	1.868e+02	1.081e+01	-1.081e+01	-2.923e+03	2.923e+03	-1.649e+02	-5.091e-12	-2.719e+03	0.000e+00
El: 227 - C.c: 5	5.034e+01	-4.893e+01	-1.393e+02	1.534e+02	8.844e+00	-8.844e+00	-2.554e+03	2.554e+03	-1.349e+02	-4.754e-12	-2.233e+03	0.000e+00
El: 228 - C.c: 1	6.885e+01	-5.030e+01	4.617e+01	1.393e+02	8.844e+00	-8.844e+00	-2.554e+03	2.554e+03	-1.903e+03	1.342e+02	-1.155e+04	2.233e+03
El: 228 - C.c: 2	9.821e+01	-4.497e+01	1.236e+02	4.089e+02	2.622e+01	-2.622e+01	-6.084e+03	6.084e+03	-5.642e+03	3.983e+02	-3.508e+04	6.549e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 228 - C.c: 3	7.466e+01	-3.668e+01	8.854e+01	2.912e+02	1.866e+01	-1.866e+01	-4.397e+03	4.397e+03	-4.015e+03	2.834e+02	-2.493e+04	4.664e+03
El: 228 - C.c: 4	7.001e+01	-4.758e+01	5.464e+01	1.697e+02	1.081e+01	-1.081e+01	-2.923e+03	2.923e+03	-2.325e+03	1.641e+02	-1.422e+04	2.719e+03
El: 228 - C.c: 5	6.885e+01	-5.030e+01	4.617e+01	1.393e+02	8.844e+00	-8.844e+00	-2.554e+03	2.554e+03	-1.903e+03	1.342e+02	-1.155e+04	2.233e+03
El: 229 - C.c: 1	6.083e+01	-5.211e+01	-1.037e+02	1.906e+02	5.099e+00	-5.099e+00	-1.752e+03	1.752e+03	-4.775e+02	-5.010e-13	-1.378e+04	0.000e+00
El: 229 - C.c: 2	9.092e+01	-6.589e+01	-3.043e+02	5.536e+02	1.799e+01	-1.799e+01	-4.113e+03	4.113e+03	-1.685e+03	1.746e-13	-4.017e+04	0.000e+00
El: 229 - C.c: 3	6.873e+01	-5.087e+01	-2.167e+02	3.945e+02	1.267e+01	-1.267e+01	-2.976e+03	2.976e+03	-1.187e+03	4.962e-14	-2.862e+04	0.000e+00
El: 229 - C.c: 4	6.241e+01	-5.186e+01	-1.263e+02	2.313e+02	6.614e+00	-6.614e+00	-1.997e+03	1.997e+03	-6.194e+02	-3.908e-13	-1.675e+04	0.000e+00
El: 229 - C.c: 5	6.083e+01	-5.211e+01	-1.037e+02	1.906e+02	5.099e+00	-5.099e+00	-1.752e+03	1.752e+03	-4.775e+02	-5.010e-13	-1.378e+04	0.000e+00
El: 230 - C.c: 1	7.942e+01	-6.087e+01	8.179e+01	1.037e+02	5.099e+00	-5.099e+00	-1.752e+03	1.752e+03	-1.498e+03	4.783e+02	-1.597e+04	1.378e+04
El: 230 - C.c: 2	1.443e+02	-9.105e+01	2.282e+02	3.042e+02	1.799e+01	-1.799e+01	-4.113e+03	4.113e+03	-5.284e+03	1.686e+03	-4.777e+04	4.017e+04
El: 230 - C.c: 3	1.068e+02	-6.882e+01	1.631e+02	2.166e+02	1.267e+01	-1.267e+01	-2.975e+03	2.975e+03	-3.723e+03	1.188e+03	-3.398e+04	2.862e+04
El: 230 - C.c: 4	8.489e+01	-6.246e+01	9.805e+01	1.263e+02	6.614e+00	-6.614e+00	-1.997e+03	1.997e+03	-1.943e+03	6.202e+02	-1.957e+04	1.675e+04
El: 230 - C.c: 5	7.942e+01	-6.087e+01	8.179e+01	1.037e+02	5.099e+00	-5.099e+00	-1.752e+03	1.752e+03	-1.498e+03	4.783e+02	-1.597e+04	1.378e+04
El: 231 - C.c: 1	2.721e+01	-1.125e+01	-6.821e+01	2.278e+02	2.535e+00	-2.535e+00	-5.882e+02	5.882e+02	-4.362e+02	0.000e+00	-2.546e+04	2.274e-13
El: 231 - C.c: 2	-3.416e+00	4.922e+01	-2.006e+02	6.586e+02	1.122e+01	-1.122e+01	-1.173e+03	1.173e+03	-1.929e+03	0.000e+00	-7.391e+04	2.956e-13
El: 231 - C.c: 3	1.350e+00	3.132e+01	-1.428e+02	4.694e+02	7.815e+00	-7.815e+00	-8.605e+02	8.605e+02	-1.344e+03	0.000e+00	-5.267e+04	2.274e-13
El: 231 - C.c: 4	2.204e+01	-2.738e+00	-8.313e+01	2.761e+02	3.591e+00	-3.591e+00	-6.426e+02	6.426e+02	-6.178e+02	0.000e+00	-3.090e+04	2.274e-13
El: 231 - C.c: 5	2.721e+01	-1.125e+01	-6.821e+01	2.278e+02	2.535e+00	-2.535e+00	-5.882e+02	5.882e+02	-4.362e+02	0.000e+00	-2.546e+04	2.274e-13
El: 232 - C.c: 1	4.576e+01	-2.721e+01	1.173e+02	6.821e+01	2.535e+00	-2.535e+00	-5.882e+02	5.882e+02	-9.432e+02	4.362e+02	-2.056e+04	2.546e+04
El: 232 - C.c: 2	4.983e+01	3.413e+00	3.319e+02	2.006e+02	1.122e+01	-1.122e+01	-1.173e+03	1.173e+03	-4.172e+03	1.929e+03	-6.078e+04	7.391e+04
El: 232 - C.c: 3	3.932e+01	-1.353e+00	2.369e+02	1.428e+02	7.815e+00	-7.815e+00	-8.605e+02	8.605e+02	-2.907e+03	1.344e+03	-4.326e+04	5.267e+04
El: 232 - C.c: 4	4.447e+01	-2.204e+01	1.412e+02	8.313e+01	3.591e+00	-3.591e+00	-6.426e+02	6.426e+02	-1.336e+03	6.178e+02	-2.510e+04	3.090e+04
El: 232 - C.c: 5	4.576e+01	-2.721e+01	1.173e+02	6.821e+01	2.535e+00	-2.535e+00	-5.882e+02	5.882e+02	-9.432e+02	4.362e+02	-2.056e+04	2.546e+04
El: 233 - C.c: 1	3.312e+02	-3.127e+02	1.541e+02	3.133e+01	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-7.681e+02	4.271e+02	-2.464e+04	3.692e+04
El: 233 - C.c: 2	8.572e+02	-8.039e+02	4.396e+02	9.290e+01	7.543e+00	-7.543e+00	3.252e+03	-3.252e+03	-3.398e+03	1.889e+03	-7.208e+04	1.067e+05
El: 233 - C.c: 3	6.156e+02	-5.776e+02	3.136e+02	6.611e+01	5.256e+00	-5.256e+00	2.314e+03	-2.314e+03	-2.368e+03	1.316e+03	-5.134e+04	7.609e+04
El: 233 - C.c: 4	3.881e+02	-3.657e+02	1.860e+02	3.829e+01	2.415e+00	-2.415e+00	1.340e+03	-1.340e+03	-1.088e+03	6.050e+02	-2.998e+04	4.476e+04
El: 233 - C.c: 5	3.312e+02	-3.127e+02	1.541e+02	3.133e+01	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-7.681e+02	4.271e+02	-2.464e+04	3.692e+04
El: 234 - C.c: 1	1.013e+02	-8.279e+01	1.968e+02	-1.133e+01	9.966e-01	-9.966e-01	1.784e+03	-1.784e+03	-5.276e+02	3.283e+02	-2.560e+04	4.641e+04
El: 234 - C.c: 2	2.486e+02	-1.953e+02	5.641e+02	-3.168e+01	5.598e+00	-5.598e+00	5.024e+03	-5.024e+03	-2.962e+03	1.842e+03	-7.392e+04	1.335e+05
El: 234 - C.c: 3	1.792e+02	-1.412e+02	4.023e+02	-2.263e+01	3.865e+00	-3.865e+00	3.587e+03	-3.587e+03	-2.045e+03	1.272e+03	-5.269e+04	9.519e+04
El: 234 - C.c: 4	1.169e+02	-9.448e+01	2.379e+02	-1.359e+01	1.570e+00	-1.570e+00	2.145e+03	-2.145e+03	-8.311e+02	5.170e+02	-3.102e+04	5.616e+04
El: 234 - C.c: 5	1.013e+02	-8.279e+01	1.968e+02	-1.133e+01	9.966e-01	-9.966e-01	1.784e+03	-1.784e+03	-5.276e+02	3.283e+02	-2.560e+04	4.641e+04
El: 235 - C.c: 1	1.914e+02	-1.728e+02	2.414e+02	-5.593e+01	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.513e+03	-1.015e+03	-2.438e+04	5.411e+04
El: 235 - C.c: 2	5.228e+02	-4.696e+02	6.938e+02	-1.614e+02	-4.082e+00	4.082e+00	3.261e+03	-3.261e+03	2.480e+03	-1.664e+03	-6.950e+04	1.550e+05
El: 235 - C.c: 3	3.741e+02	-3.361e+02	4.947e+02	-1.150e+02	-3.054e+00	3.054e+00	2.331e+03	-2.331e+03	1.855e+03	-1.244e+03	-4.959e+04	1.106e+05
El: 235 - C.c: 4	2.279e+02	-2.055e+02	2.921e+02	-6.775e+01	-2.604e+00	2.604e+00	1.408e+03	-1.408e+03	1.582e+03	-1.061e+03	-2.942e+04	6.540e+04
El: 235 - C.c: 5	1.914e+02	-1.728e+02	2.414e+02	-5.593e+01	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.513e+03	-1.015e+03	-2.438e+04	5.411e+04
El: 236 - C.c: 1	6.580e+02	-6.394e+02	2.893e+02	-1.038e+02	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	4.019e+03	-2.847e+03	-1.960e+04	5.892e+04
El: 236 - C.c: 2	1.692e+03	-1.639e+03	8.327e+02	-3.003e+02	-1.361e+01	1.361e+01	9.366e+02	-9.366e+02	9.332e+03	-6.610e+03	-5.478e+04	1.681e+05
El: 236 - C.c: 3	1.216e+03	-1.178e+03	5.937e+02	-2.140e+02	-9.856e+00	9.856e+00	6.706e+02	-6.706e+02	6.757e+03	-4.786e+03	-3.913e+04	1.199e+05
El: 236 - C.c: 4	7.695e+02	-7.471e+02	3.502e+02	-1.259e+02	-6.661e+00	6.661e+00	4.111e+02	-4.111e+02	4.567e+03	-3.235e+03	-2.351e+04	7.111e+04
El: 236 - C.c: 5	6.580e+02	-6.394e+02	2.893e+02	-1.038e+02	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	4.019e+03	-2.847e+03	-1.960e+04	5.892e+04
El: 237 - C.c: 1	8.736e+02	-8.551e+02	2.911e+02	-1.057e+02	5.539e-01	-5.539e-01	4.214e+01	-4.214e+01	-3.789e+02	2.681e+02	-1.834e+04	5.802e+04
El: 237 - C.c: 2	2.292e+03	-2.239e+03	8.343e+02	-3.018e+02	9.901e-01	-9.901e-01	-2.920e+02	2.920e+02	-6.765e+02	4.785e+02	-5.370e+04	1.673e+05
El: 237 - C.c: 3	1.645e+03	-1.607e+03	5.950e+02	-2.153e+02	7.339e-01	-7.339e-01	-1.890e+02	1.890e+02	-5.015e+02	3.548e+02	-3.825e+04	1.193e+05
El: 237 - C.c: 4	1.028e+03	-1.005e+03	3.519e+02	-1.276e+02	5.899e-01	-5.899e-01	-4.097e+00	4.097e+00	-4.034e+02	2.854e+02	-2.232e+04	7.027e+04
El: 237 - C.c: 5	8.736e+02	-8.551e+02	2.911e+02	-1.057e+02	5.539e-01	-5.539e-01	4.214e+01	-4.214e+01	-3.789e+02	2.681e+02	-1.834e+04	5.802e+04
El: 238 - C.c: 1	1.121e+02	-9.358e+01	2.487e+02	-6.319e+01	-6.919e-01	6.919e-01	-1.154e+03	1.154e+03	4.197e+02	-2.813e+02	-1.997e+04	5.116e+04
El: 238 - C.c: 2	2.093e+02	-1.561e+02	7.146e+02	-1.821e+02	-2.788e+00	2.788e+00	-2.617e+03	2.617e+03	1.692e+03	-1.134e+03	-5.691e+04	1.466e+05
El: 238 - C.c: 3	1.545e+02	-1.165e+02	5.095e+02	-1.298e+02	-1.951e+00	1.951e+00	-1.899e+03	1.899e+03	1.184e+03	-7.936e+02	-4.060e+04	1.045e+05
El: 238 - C.c: 4	1.206e+02	-9.817e+01	3.008e+02	-7.652e+01	-9.437e-01	9.437e-01	-1.303e+03	1.303e+03	5.725e+02	-3.837e+02	-2.410e+04	6.183e+04
El: 238 - C.c: 5	1.121e+02	-9.358e+01	2.487e+02	-6.319e+01	-6.919e-01	6.919e-01	-1.154e+03	1.154e+03	4.197e+02	-2.813e+02	-1.997e+04	5.116e+04
El: 239 - C.c: 1	5.744e+01	-3.889e+01	2.010e+02	-1.551e+01	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	1.155e+03	-7.181e+02	-2.339e+04	4.503e+04
El: 239 - C.c: 2	1.785e+02	-1.253e+02	5.775e+02	-4.508e+01	-6.477e+00	6.477e+00	-4.198e+03	4.198e+03	3.425e+03	-2.130e+03	-6.683e+04	1.291e+05
El: 239 - C.c: 3	1.267e+02	-8.870e+01	4.118e+02	-3.212e+01	-4.609e+00	4.609e+00	-3.026e+03	3.026e+03	2.437e+03	-1.516e+03	-4.767e+04	9.207e+04
El: 239 - C.c: 4	7.128e+01	-4.885e+01	2.431e+02	-1.883e+01	-2.669e+00	2.669e+00	-1.967e+03	1.967e+03	1.411e+03	-8.776e+02	-2.824e+04	5.444e+04
El: 239 - C.c: 5	5.744e+01	-3.889e+01	2.010e+02	-1.551e+01	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	1.155e+03	-7.181e+02	-2.339e+04	4.503e+04
El: 240 - C.c: 1	1.668e+01	1.867e+00	1.570e+02	2.851e+01	-3.837e+00	3.837e+00	-1.938e+03	1.938e+03	1.728e+03	-9.610e+02	-2.337e+04	3.622e+04
El: 240 - C.c: 2	5.158e+01	1.669e+00	4.506e+02	8.183e+01	-1.085e+01	1.085e+01	-5.001e+03	5.001e+03	4.889e+03	-2.718e+03	-6.709e+04	1.040e+05
El: 240 - C.c: 3	3.661e+01	1.361e+00	3.213e+02	5.835e+01	-7.747e+00	7.747e+00	-3.592e+03	3.592e+03	3.490e+03	-1.940e+03	-4.785e+04	7.414e+04
El: 240 - C.c: 4	2.067e+01	1.766e+00	1.898e+02	3.448e+01	-4.619e+00	4.619e+00	-2.268e+03	2.268e+03	2.081e+03	-1.157e+03	-2.827e+04	4.380e+04
El: 240 - C.c: 5	1.668e+01	1.867e+00	1.570e+02	2.851e+01	-3.837e+00	3.837e+00	-1.938e+03	1.938e+03	1.728e+03	-9.610e+02	-2.337e+04	3.622e+04
El: 241 - C.c: 1	1.780e+02	-1.620e+02	-7.050e+01	2.300e+02	-4.472e+00	4.472e+00	-1.105e+03	1.105e+03	7.694e+02	0.000e+00	-2.585e+04	0.000e+00
El: 241 - C.c: 2	4.542e+02	-4.084e+02	-2.033e+02	6.614e+02	-1.268e+01	1.268e+01	-2.998e+03	2.998e+03	2.182e+03	0.000e+00	-7.439e+04	0.000e+00
El: 241 - C.c: 3	3.265e+02	-2.939e+02	-1.450e+02	4.716e+02	-9.052e+00	9.052e+00	-2.146e+03	2.146e+03	1.557e+03	0.000e+00	-5.304e+04	0.000e+00
El: 241 - C.c: 4	2.077e+02	-1.884e+02	-8.540e+01	2.784e+02	-5.388e+00	5.388e+00	-1.314e+03	1.314e+03	9.270e+02	0.000e+00	-3.129e+04	0.000e+00
El: 241 - C.c: 5	1.780e+02	-1.620e+02	-7.050e+01	2.300e+02	-4.472e+00	4.472e+00	-1.105e+03	1.105e+03	7.694e+02	0.000e+00	-2.585e+04	0.000e+00
El: 242 - C.c: 1	1.965e+02	-1.780e+02	1.150e+02	7.050e+01	-4.472e+00	4.472e+00	-1.106e+03	1.106e+03	1.664e+03	-7.694e+02	-2.141e+04	2.585e+04
El: 242 - C.c: 2	5.075e+02	-4.542e+02	3.291e+02	2.033e+02	-1.268e+01	1.268e+01	-2.998e+03	2.998e+03	4.719e+03	-2.182e+03	-6.181e+04	7.439e+04
El: 242 - C.c: 3	3.645e+02	-3.265e+02	2.347e+02	1.450e+02	-9.053e+00	9.053e+00	-2.146e+03	2.146e+03	3.368e+03	-1.557e+03	-4.406e+04	5.304e+04
El: 242 - C.c: 4	2.301e+02	-2.077e+02	1.389e+02	8.539e+01	-5.388e+00	5.388e+00	-1.314e+03	1.314e+03	2.005e+03	-9.270e+02	-2.594e+04	3.129e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 242 - C.c: 5	1.965e+02	-1.780e+02	1.150e+02	7.050e+01	-4.472e+00	4.472e+00	-1.106e+03	1.106e+03	1.664e+03	-7.694e+02	-2.141e+04	2.585e+04
El: 243 - C.c: 1	8.056e+01	-7.184e+01	-1.082e+02	1.950e+02	-4.125e+00	4.125e+00	1.456e+03	-1.456e+03	3.863e+02	8.482e-13	-1.420e+04	-5.684e-14
El: 243 - C.c: 2	1.886e+02	-1.636e+02	-3.127e+02	5.621e+02	-1.221e+01	1.221e+01	3.607e+03	-3.607e+03	1.143e+03	1.802e-12	-4.096e+04	-7.390e-14
El: 243 - C.c: 3	1.365e+02	-1.186e+02	-2.229e+02	4.007e+02	-8.688e+00	8.688e+00	2.599e+03	-2.599e+03	8.137e+02	1.314e-12	-2.920e+04	-5.684e-14
El: 243 - C.c: 4	9.175e+01	-8.120e+01	-1.311e+02	2.362e+02	-5.038e+00	5.038e+00	1.684e+03	-1.684e+03	4.718e+02	9.414e-13	-1.720e+04	-5.684e-14
El: 243 - C.c: 5	8.056e+01	-7.184e+01	-1.082e+02	1.950e+02	-4.125e+00	4.125e+00	1.456e+03	-1.456e+03	3.863e+02	8.482e-13	-1.420e+04	-5.684e-14
El: 244 - C.c: 1	9.916e+01	-8.061e+01	7.732e+01	1.082e+02	-4.126e+00	4.126e+00	1.455e+03	-1.455e+03	1.212e+03	-3.870e+02	-1.728e+04	1.420e+04
El: 244 - C.c: 2	2.420e+02	-1.887e+02	2.198e+02	3.126e+02	-1.221e+01	1.221e+01	3.607e+03	-3.607e+03	3.587e+03	-1.145e+03	-5.025e+04	4.096e+04
El: 244 - C.c: 3	1.745e+02	-1.366e+02	1.569e+02	2.229e+02	-8.689e+00	8.689e+00	2.598e+03	-2.598e+03	2.553e+03	-8.148e+02	-3.580e+04	2.920e+04
El: 244 - C.c: 4	1.142e+02	-9.180e+01	9.323e+01	1.311e+02	-5.038e+00	5.038e+00	1.684e+03	-1.684e+03	1.480e+03	-4.725e+02	-2.099e+04	1.720e+04
El: 244 - C.c: 5	9.916e+01	-8.061e+01	7.732e+01	1.082e+02	-4.126e+00	4.126e+00	1.455e+03	-1.455e+03	1.212e+03	-3.870e+02	-1.728e+04	1.420e+04
El: 245 - C.c: 1	-8.746e+01	8.887e+01	-1.403e+02	1.545e+02	-5.620e+00	5.620e+00	3.369e+03	-3.369e+03	8.576e+01	3.355e-12	-2.249e+03	0.000e+00
El: 245 - C.c: 2	-2.467e+02	2.508e+02	-4.066e+02	4.472e+02	-1.639e+01	1.639e+01	8.469e+03	-8.469e+03	2.501e+02	7.753e-12	-6.514e+03	0.000e+00
El: 245 - C.c: 3	-1.761e+02	1.790e+02	-2.897e+02	3.187e+02	-1.168e+01	1.168e+01	6.095e+03	-6.095e+03	1.782e+02	5.616e-12	-4.642e+03	0.000e+00
El: 245 - C.c: 4	-1.052e+02	1.069e+02	-1.702e+02	1.873e+02	-6.832e+00	6.832e+00	3.915e+03	-3.915e+03	1.042e+02	3.807e-12	-2.728e+03	0.000e+00
El: 245 - C.c: 5	-8.746e+01	8.887e+01	-1.403e+02	1.545e+02	-5.620e+00	5.620e+00	3.369e+03	-3.369e+03	8.576e+01	3.355e-12	-2.249e+03	0.000e+00
El: 246 - C.c: 1	-6.895e+01	8.750e+01	4.517e+01	1.403e+02	-5.620e+00	5.620e+00	3.369e+03	-3.369e+03	1.209e+03	-8.479e+01	-1.176e+04	2.249e+03
El: 246 - C.c: 2	-1.936e+02	2.468e+02	1.260e+02	4.065e+02	-1.639e+01	1.639e+01	8.469e+03	-8.469e+03	3.526e+03	-2.477e+02	-3.456e+04	6.514e+03
El: 246 - C.c: 3	-1.383e+02	1.762e+02	9.001e+01	2.897e+02	-1.168e+01	1.168e+01	6.095e+03	-6.095e+03	2.512e+03	-1.764e+02	-2.461e+04	4.642e+03
El: 246 - C.c: 4	-8.281e+01	1.052e+02	5.414e+01	1.702e+02	-6.832e+00	6.832e+00	3.915e+03	-3.915e+03	1.469e+03	-1.031e+02	-1.433e+04	2.728e+03
El: 246 - C.c: 5	-6.895e+01	8.750e+01	4.517e+01	1.403e+02	-5.620e+00	5.620e+00	3.369e+03	-3.369e+03	1.209e+03	-8.479e+01	-1.176e+04	2.249e+03
El: 247 - C.c: 1	2.941e+02	-2.895e+02	-2.168e+02	2.635e+02	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-8.598e+01	-1.365e-12	-1.211e+04	3.309e-11
El: 247 - C.c: 2	7.507e+02	-7.373e+02	-6.253e+02	7.595e+02	7.543e+00	-7.543e+00	3.252e+03	-3.252e+03	-3.804e+02	1.503e-13	-3.492e+04	8.246e-11
El: 247 - C.c: 3	5.397e+02	-5.301e+02	-4.458e+02	5.415e+02	5.256e+00	-5.256e+00	2.314e+03	-2.314e+03	-2.650e+02	-8.176e-14	-2.489e+04	5.938e-11
El: 247 - C.c: 4	3.433e+02	-3.376e+02	-2.626e+02	3.191e+02	2.415e+00	-2.415e+00	1.340e+03	-1.340e+03	-1.218e+02	-1.108e-12	-1.467e+04	3.835e-11
El: 247 - C.c: 5	2.941e+02	-2.895e+02	-2.168e+02	2.635e+02	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-8.598e+01	-1.365e-12	-1.211e+04	3.309e-11
El: 248 - C.c: 1	3.127e+02	-2.941e+02	-3.133e+01	2.168e+02	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-4.271e+02	8.609e+01	-3.692e+04	1.211e+04
El: 248 - C.c: 2	8.039e+02	-7.507e+02	-9.291e+01	6.254e+02	7.543e+00	-7.543e+00	3.252e+03	-3.252e+03	-1.889e+03	3.807e+02	-1.067e+05	3.492e+04
El: 248 - C.c: 3	5.776e+02	-5.397e+02	-6.612e+01	4.458e+02	5.256e+00	-5.256e+00	2.314e+03	-2.314e+03	-1.316e+03	2.653e+02	-7.609e+04	2.489e+04
El: 248 - C.c: 4	3.657e+02	-3.432e+02	-3.829e+01	2.626e+02	2.415e+00	-2.415e+00	1.340e+03	-1.340e+03	-6.050e+02	1.219e+02	-4.476e+04	1.467e+04
El: 248 - C.c: 5	3.127e+02	-2.941e+02	-3.133e+01	2.168e+02	1.705e+00	-1.705e+00	1.096e+03	-1.096e+03	-4.271e+02	8.609e+01	-3.692e+04	1.211e+04
El: 249 - C.c: 1	6.424e+01	-5.229e+01	-1.741e+02	2.936e+02	1.003e+00	-1.003e+00	1.786e+03	-1.786e+03	-1.292e+02	0.000e+00	-3.013e+04	-5.358e-11
El: 249 - C.c: 2	1.421e+02	-1.078e+02	-5.008e+02	8.437e+02	5.613e+00	-5.613e+00	5.031e+03	-5.031e+03	-7.231e+02	0.000e+00	-8.659e+04	-1.591e-10
El: 249 - C.c: 3	1.033e+02	-7.882e+01	-3.571e+02	6.016e+02	3.876e+00	-3.876e+00	3.592e+03	-3.592e+03	-4.993e+02	0.000e+00	-6.175e+04	-1.132e-10
El: 249 - C.c: 4	7.205e+01	-5.760e+01	-2.107e+02	3.552e+02	1.578e+00	-1.578e+00	2.148e+03	-2.148e+03	-2.032e+02	0.000e+00	-3.645e+04	-6.550e-11
El: 249 - C.c: 5	6.424e+01	-5.229e+01	-1.741e+02	2.936e+02	1.003e+00	-1.003e+00	1.786e+03	-1.786e+03	-1.292e+02	0.000e+00	-3.013e+04	-5.358e-11
El: 250 - C.c: 1	8.279e+01	-6.424e+01	1.133e+01	1.741e+02	9.966e-01	-9.966e-01	1.784e+03	-1.784e+03	-3.283e+02	1.290e+02	-4.641e+04	3.013e+04
El: 250 - C.c: 2	1.953e+02	-1.421e+02	3.168e+01	5.008e+02	5.598e+00	-5.598e+00	5.024e+03	-5.024e+03	-1.842e+03	7.224e+02	-1.335e+05	8.659e+04
El: 250 - C.c: 3	1.412e+02	-1.033e+02	2.263e+01	3.571e+02	3.865e+00	-3.865e+00	3.587e+03	-3.587e+03	-1.272e+03	4.988e+02	-9.519e+04	6.175e+04
El: 250 - C.c: 4	9.448e+01	-7.204e+01	1.359e+01	2.107e+02	1.570e+00	-1.570e+00	2.145e+03	-2.145e+03	-5.170e+02	2.029e+02	-5.616e+04	3.645e+04
El: 250 - C.c: 5	8.279e+01	-6.424e+01	1.133e+01	1.741e+02	9.966e-01	-9.966e-01	1.784e+03	-1.784e+03	-3.283e+02	1.290e+02	-4.641e+04	3.013e+04
El: 251 - C.c: 1	1.728e+02	-1.543e+02	5.592e+01	1.295e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.015e+03	-5.167e+02	-5.411e+04	4.675e+04
El: 251 - C.c: 2	4.696e+02	-4.163e+02	1.614e+02	3.711e+02	-4.082e+00	4.082e+00	3.261e+03	-3.261e+03	1.664e+03	-8.472e+02	-1.550e+05	1.340e+05
El: 251 - C.c: 3	3.361e+02	-2.981e+02	1.150e+02	2.647e+02	-3.054e+00	3.054e+00	2.331e+03	-2.331e+03	1.244e+03	-6.337e+02	-1.106e+05	9.560e+04
El: 251 - C.c: 4	2.055e+02	-1.831e+02	6.775e+01	1.566e+02	-2.604e+00	2.604e+00	1.408e+03	-1.408e+03	1.061e+03	-5.401e+02	-6.540e+04	5.652e+04
El: 251 - C.c: 5	1.728e+02	-1.543e+02	5.592e+01	1.295e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.015e+03	-5.167e+02	-5.411e+04	4.675e+04
El: 252 - C.c: 1	6.394e+02	-6.209e+02	1.038e+02	8.165e+01	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	2.847e+03	-1.674e+03	-5.892e+04	6.113e+04
El: 252 - C.c: 2	1.639e+03	-1.585e+03	3.003e+02	2.322e+02	-1.361e+01	1.361e+01	9.366e+02	-9.366e+02	6.610e+03	-3.887e+03	-1.681e+05	1.749e+05
El: 252 - C.c: 3	1.178e+03	-1.140e+03	2.140e+02	1.657e+02	-9.856e+00	9.856e+00	6.706e+02	-6.706e+02	4.786e+03	-2.815e+03	-1.199e+05	1.247e+05
El: 252 - C.c: 4	7.471e+02	-7.246e+02	1.259e+02	9.846e+01	-6.661e+00	6.661e+00	4.111e+02	-4.111e+02	3.235e+03	-1.902e+03	-7.111e+04	7.385e+04
El: 252 - C.c: 5	6.394e+02	-6.209e+02	1.038e+02	8.165e+01	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	2.847e+03	-1.674e+03	-5.892e+04	6.113e+04
El: 253 - C.c: 1	8.551e+02	-8.365e+02	1.057e+02	7.981e+01	5.496e-01	-5.496e-01	4.184e+01	-4.184e+01	-2.681e+02	1.582e+02	-5.802e+04	6.061e+04
El: 253 - C.c: 2	2.239e+03	-2.186e+03	3.018e+02	2.306e+02	9.790e-01	-9.790e-01	-2.928e+02	2.928e+02	-4.784e+02	2.826e+02	-1.673e+05	1.744e+05
El: 253 - C.c: 3	1.607e+03	-1.569e+03	2.153e+02	1.644e+02	7.260e-01	-7.260e-01	-1.896e+02	1.896e+02	-3.547e+02	2.095e+02	-1.193e+05	1.244e+05
El: 253 - C.c: 4	1.005e+03	-9.829e+02	1.276e+02	9.673e+01	5.849e-01	-5.849e-01	-4.450e+00	4.450e+00	-2.854e+02	1.684e+02	-7.027e+04	7.336e+04
El: 253 - C.c: 5	8.551e+02	-8.365e+02	1.057e+02	7.981e+01	5.496e-01	-5.496e-01	4.184e+01	-4.184e+01	-2.681e+02	1.582e+02	-5.802e+04	6.061e+04
El: 254 - C.c: 1	9.358e+01	-7.504e+01	6.319e+01	1.223e+02	-6.919e-01	6.919e-01	-1.154e+03	1.154e+03	2.813e+02	-1.429e+02	-5.116e+04	4.525e+04
El: 254 - C.c: 2	1.561e+02	-1.028e+02	1.821e+02	3.504e+02	-2.788e+00	2.788e+00	-2.617e+03	2.617e+03	1.134e+03	-5.766e+02	-1.466e+05	1.297e+05
El: 254 - C.c: 3	1.165e+02	-7.856e+01	1.298e+02	2.499e+02	-1.951e+00	1.951e+00	-1.899e+03	1.899e+03	7.936e+02	-4.034e+02	-1.045e+05	9.253e+04
El: 254 - C.c: 4	9.817e+01	-7.574e+01	7.651e+01	1.478e+02	-9.437e-01	9.437e-01	-1.303e+03	1.303e+03	3.838e+02	-1.950e+02	-6.183e+04	5.470e+04
El: 254 - C.c: 5	9.358e+01	-7.504e+01	6.319e+01	1.223e+02	-6.919e-01	6.919e-01	-1.154e+03	1.154e+03	2.813e+02	-1.429e+02	-5.116e+04	4.525e+04
El: 255 - C.c: 1	2.035e+01	-8.402e+00	-1.700e+02	2.894e+02	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	2.813e+02	3.758e-13	-2.959e+04	2.598e-11
El: 255 - C.c: 2	7.202e+01	-3.773e+01	-4.874e+02	8.303e+02	-6.478e+00	6.478e+00	-4.198e+03	4.198e+03	8.344e+02	1.119e-12	-8.487e+04	7.144e-11
El: 255 - C.c: 3	5.073e+01	-2.628e+01	-3.476e+02	5.921e+02	-4.610e+00	4.610e+00	-3.026e+03	3.026e+03	5.938e+02	7.959e-13	-6.052e+04	5.109e-11
El: 255 - C.c: 4	2.642e+01	-1.198e+01	-2.055e+02	3.500e+02	-2.669e+00	2.669e+00	-1.968e+03	1.968e+03	3.438e+02	4.599e-13	-3.577e+04	3.100e-11
El: 255 - C.c: 5	2.035e+01	-8.402e+00	-1.700e+02	2.894e+02	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	2.813e+02	3.758e-13	-2.959e+04	2.598e-11
El: 256 - C.c: 1	3.889e+01	-2.034e+01	1.551e+01	1.700e+02	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	7.181e+02	-2.813e+02	-4.503e+04	2.959e+04
El: 256 - C.c: 2	1.253e+02	-7.202e+01	4.508e+01	4.874e+02	-6.477e+00	6.477e+00	-4.198e+03	4.198e+03	2.130e+03	-8.344e+02	-1.291e+05	8.487e+04
El: 256 - C.c: 3	8.870e+01	-5.073e+01	3.212e+01	3.476e+02	-4.609e+00	4.609e+00	-3.026e+03	3.026e+03	1.516e+03	-5.938e+02	-9.207e+04	6.052e+04
El: 256 - C.c: 4	4.885e+01	-2.642e+01	1.883e+01	2.055e+02	-2.669e+00	2.669e+00	-1.967e+03	1.967e+03	8.776e+02	-3.438e+02	-5.444e+04	3.577e+04
El: 256 - C.c: 5	3.889e+01	-2.034e+01	1.551e+01	1.700e+02	-2.184e+00	2.184e+00	-1.703e+03	1.703e+03	7.181e+02	-2.813e+02	-4.503e+04	2.959e+04
El: 257 - C.c: 1	-2.039e+01	2.507e+01	-2.140e+02	2.607e+02	-3.837e+00	3.837e+00	-1.938e+03	1.938e+03	1.935e+02	-2.947e-12	-1.197e+04	2.164e-11

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 257 - C.c: 2	-5.486e+01	6.827e+01	-6.143e+02	7.486e+02	-1.085e+01	1.085e+01	-5.001e+03	5.001e+03	5.473e+02	-8.642e-12	-3.436e+04	5.527e-11
El: 257 - C.c: 3	-3.929e+01	4.885e+01	-4.381e+02	5.338e+02	-7.747e+00	7.747e+00	-3.592e+03	3.592e+03	3.906e+02	-6.154e-12	-2.450e+04	3.973e-11
El: 257 - C.c: 4	-2.417e+01	2.982e+01	-2.588e+02	3.154e+02	-4.619e+00	4.619e+00	-2.269e+03	2.269e+03	2.329e+02	-3.588e-12	-1.448e+04	2.526e-11
El: 257 - C.c: 5	-2.039e+01	2.507e+01	-2.140e+02	2.607e+02	-3.837e+00	3.837e+00	-1.938e+03	1.938e+03	1.935e+02	-2.947e-12	-1.197e+04	2.164e-11
El: 258 - C.c: 1	-1.867e+00	2.041e+01	-2.851e+01	2.140e+02	-3.837e+00	3.837e+00	-1.937e+03	1.937e+03	9.611e+02	-1.937e+02	-3.622e+04	1.197e+04
El: 258 - C.c: 2	-1.669e+00	5.492e+01	-8.183e+01	6.143e+02	-1.085e+01	1.085e+01	-5.001e+03	5.001e+03	2.718e+03	-5.478e+02	-1.040e+05	3.436e+04
El: 258 - C.c: 3	-1.362e+00	3.933e+01	-5.835e+01	4.381e+02	-7.747e+00	7.747e+00	-3.592e+03	3.592e+03	1.940e+03	-3.910e+02	-7.414e+04	2.450e+04
El: 258 - C.c: 4	-1.766e+00	2.420e+01	-3.448e+01	2.588e+02	-4.619e+00	4.619e+00	-2.268e+03	2.268e+03	1.157e+03	-2.331e+02	-4.380e+04	1.448e+04
El: 258 - C.c: 5	-1.867e+00	2.041e+01	-2.851e+01	2.140e+02	-3.837e+00	3.837e+00	-1.937e+03	1.937e+03	9.611e+02	-1.937e+02	-3.622e+04	1.197e+04
El: 259 - C.c: 1	1.356e+02	-1.349e+02	-3.151e+02	3.218e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.795e+01	1.908e-12	-2.294e+03	0.000e+00
El: 259 - C.c: 2	3.627e+02	-3.608e+02	-9.037e+02	9.229e+02	-4.082e+00	4.082e+00	3.261e+03	-3.261e+03	2.941e+01	3.240e-12	-6.580e+03	0.000e+00
El: 259 - C.c: 3	2.599e+02	-2.585e+02	-6.445e+02	6.582e+02	-3.054e+00	3.054e+00	2.331e+03	-2.331e+03	2.200e+01	2.414e-12	-4.692e+03	0.000e+00
El: 259 - C.c: 4	1.605e+02	-1.597e+02	-3.810e+02	3.890e+02	-2.604e+00	2.604e+00	1.408e+03	-1.408e+03	1.876e+01	2.009e-12	-2.774e+03	0.000e+00
El: 259 - C.c: 5	1.356e+02	-1.349e+02	-3.151e+02	3.218e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	1.795e+01	1.908e-12	-2.294e+03	0.000e+00
El: 260 - C.c: 1	1.543e+02	-1.358e+02	-1.295e+02	3.150e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	5.167e+02	-1.846e+01	-4.675e+04	2.294e+03
El: 260 - C.c: 2	4.163e+02	-3.631e+02	-3.711e+02	9.036e+02	-4.082e+00	4.082e+00	3.261e+03	-3.261e+03	8.473e+02	-3.084e+01	-1.340e+05	6.580e+03
El: 260 - C.c: 3	2.981e+02	-2.602e+02	-2.647e+02	6.444e+02	-3.054e+00	3.054e+00	2.331e+03	-2.331e+03	6.337e+02	-2.302e+01	-9.560e+04	4.692e+03
El: 260 - C.c: 4	1.831e+02	-1.606e+02	-1.566e+02	3.809e+02	-2.604e+00	2.604e+00	1.408e+03	-1.408e+03	5.401e+02	-1.938e+01	-5.652e+04	2.774e+03
El: 260 - C.c: 5	1.543e+02	-1.358e+02	-1.295e+02	3.150e+02	-2.491e+00	2.491e+00	1.178e+03	-1.178e+03	5.167e+02	-1.846e+01	-4.675e+04	2.294e+03
El: 261 - C.c: 1	6.023e+02	-5.944e+02	-2.671e+02	3.465e+02	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	5.018e+02	1.207e-12	-2.626e+04	0.000e+00
El: 261 - C.c: 2	1.532e+03	-1.509e+03	-7.646e+02	9.925e+02	-1.361e+01	1.361e+01	9.366e+02	-9.366e+02	1.165e+03	2.841e-12	-7.519e+04	-1.705e-13
El: 261 - C.c: 3	1.102e+03	-1.085e+03	-5.453e+02	7.078e+02	-9.856e+00	9.856e+00	6.705e+02	-6.705e+02	8.436e+02	2.055e-12	-5.363e+04	-1.137e-13
El: 261 - C.c: 4	7.022e+02	-6.926e+02	-3.227e+02	4.187e+02	-6.661e+00	6.661e+00	4.111e+02	-4.111e+02	5.702e+02	1.377e-12	-3.173e+04	-2.274e-14
El: 261 - C.c: 5	6.023e+02	-5.944e+02	-2.671e+02	3.465e+02	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	5.018e+02	1.207e-12	-2.626e+04	0.000e+00
El: 262 - C.c: 1	6.209e+02	-6.023e+02	-8.165e+01	2.671e+02	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	1.674e+03	-5.018e+02	-6.113e+04	2.626e+04
El: 262 - C.c: 2	1.585e+03	-1.532e+03	-2.322e+02	7.647e+02	-1.361e+01	1.361e+01	9.366e+02	-9.366e+02	3.887e+03	-1.165e+03	-1.749e+05	7.519e+04
El: 262 - C.c: 3	1.140e+03	-1.102e+03	-1.657e+02	5.454e+02	-9.856e+00	9.856e+00	6.706e+02	-6.706e+02	2.815e+03	-8.436e+02	-1.247e+05	5.363e+04
El: 262 - C.c: 4	7.246e+02	-7.022e+02	-9.846e+01	3.228e+02	-6.661e+00	6.661e+00	4.111e+02	-4.111e+02	1.902e+03	-5.701e+02	-7.385e+04	3.173e+04
El: 262 - C.c: 5	6.209e+02	-6.023e+02	-8.165e+01	2.671e+02	-5.863e+00	5.863e+00	3.462e+02	-3.462e+02	1.674e+03	-5.018e+02	-6.113e+04	2.626e+04
El: 263 - C.c: 1	-7.693e+02	7.776e+02	-4.227e+02	5.057e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	-3.505e+03	5.031e+03	4.218e+04	-8.372e+04
El: 263 - C.c: 2	-1.776e+03	1.800e+03	-1.188e+03	1.426e+03	-4.387e+01	4.387e+01	-2.856e+03	2.856e+03	-9.463e+03	1.339e+04	1.124e+05	-2.293e+05
El: 263 - C.c: 3	-1.286e+03	1.303e+03	-8.483e+02	1.018e+03	-3.152e+01	3.152e+01	-2.040e+03	2.040e+03	-6.776e+03	9.596e+03	8.054e+04	-1.641e+05
El: 263 - C.c: 4	-8.727e+02	8.827e+02	-5.079e+02	6.082e+02	-1.995e+01	1.995e+01	-1.226e+03	1.226e+03	-4.159e+03	5.944e+03	4.985e+04	-9.978e+04
El: 263 - C.c: 5	-7.693e+02	7.776e+02	-4.227e+02	5.057e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	-3.505e+03	5.031e+03	4.218e+04	-8.372e+04
El: 264 - C.c: 1	-7.507e+02	7.693e+02	-2.373e+02	4.227e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	-9.451e+01	3.505e+03	-2.382e+04	-4.218e+04
El: 264 - C.c: 2	-1.722e+03	1.776e+03	-6.555e+02	1.188e+03	-4.387e+01	4.387e+01	-2.856e+03	2.856e+03	-6.899e+02	9.463e+03	-7.198e+04	-1.124e+05
El: 264 - C.c: 3	-1.248e+03	1.286e+03	-4.686e+02	8.483e+02	-3.152e+01	3.152e+01	-2.040e+03	2.040e+03	-4.725e+02	6.776e+03	-5.116e+04	-8.054e+04
El: 264 - C.c: 4	-8.503e+02	8.727e+02	-2.835e+02	5.079e+02	-1.995e+01	1.995e+01	-1.226e+03	1.226e+03	-1.701e+02	4.159e+03	-2.929e+04	-4.985e+04
El: 264 - C.c: 5	-7.507e+02	7.693e+02	-2.373e+02	4.227e+02	-1.705e+01	1.705e+01	-1.023e+03	1.023e+03	-9.451e+01	3.505e+03	-2.382e+04	-4.218e+04
El: 265 - C.c: 1	-6.591e+01	7.421e+01	-3.733e+02	4.563e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	8.648e+02	-1.126e+03	3.136e+04	-6.847e+04
El: 265 - C.c: 2	-2.060e+02	2.298e+02	-1.063e+03	1.301e+03	6.818e+00	-6.818e+00	1.340e+03	-1.340e+03	2.013e+03	-2.623e+03	8.478e+04	-1.906e+05
El: 265 - C.c: 3	-1.461e+02	1.631e+02	-7.585e+02	9.284e+02	4.935e+00	-4.935e+00	9.525e+02	-9.525e+02	1.457e+03	-1.899e+03	6.070e+04	-1.362e+05
El: 265 - C.c: 4	-8.195e+01	9.199e+01	-4.503e+02	5.507e+02	3.323e+00	-3.323e+00	5.441e+02	-5.441e+02	9.833e+02	-1.281e+03	3.723e+04	-8.201e+04
El: 265 - C.c: 5	-6.591e+01	7.421e+01	-3.733e+02	4.563e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	8.648e+02	-1.126e+03	3.136e+04	-6.847e+04
El: 266 - C.c: 1	-4.737e+01	6.592e+01	-1.878e+02	3.733e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	2.807e+02	-8.648e+02	-2.475e+04	-3.136e+04
El: 266 - C.c: 2	-1.527e+02	2.060e+02	-5.306e+02	1.063e+03	6.818e+00	-6.818e+00	1.340e+03	-1.340e+03	6.496e+02	-2.013e+03	-7.459e+04	-8.478e+04
El: 266 - C.c: 3	-1.081e+02	1.461e+02	-3.788e+02	7.585e+02	4.935e+00	-4.935e+00	9.525e+02	-9.525e+02	4.705e+02	-1.457e+03	-5.303e+04	-6.070e+04
El: 266 - C.c: 4	-5.953e+01	8.196e+01	-2.260e+02	4.503e+02	3.323e+00	-3.323e+00	5.441e+02	-5.441e+02	3.187e+02	-9.833e+02	-3.041e+04	-3.723e+04
El: 266 - C.c: 5	-4.737e+01	6.592e+01	-1.878e+02	3.733e+02	2.920e+00	-2.920e+00	4.421e+02	-4.421e+02	2.807e+02	-8.648e+02	-2.475e+04	-3.136e+04
El: 267 - C.c: 1	-1.684e+01	2.514e+01	-3.747e+02	4.577e+02	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	8.971e+02	-1.136e+03	3.166e+04	-6.890e+04
El: 267 - C.c: 2	-6.557e+01	8.940e+01	-1.067e+03	1.305e+03	6.053e+00	-6.053e+00	4.047e+02	-4.047e+02	2.153e+03	-2.694e+03	8.596e+04	-1.921e+05
El: 267 - C.c: 3	-4.596e+01	6.295e+01	-7.614e+02	9.313e+02	4.391e+00	-4.391e+00	2.847e+02	-2.847e+02	1.555e+03	-1.948e+03	6.153e+04	-1.373e+05
El: 267 - C.c: 4	-2.266e+01	3.270e+01	-4.520e+02	5.524e+02	3.012e+00	-3.012e+00	1.467e+02	-1.467e+02	1.029e+03	-1.298e+03	3.763e+04	-8.257e+04
El: 267 - C.c: 5	-1.684e+01	2.514e+01	-3.747e+02	4.577e+02	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	8.971e+02	-1.136e+03	3.166e+04	-6.890e+04
El: 268 - C.c: 1	1.707e+00	1.684e+01	-1.892e+02	3.747e+02	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	3.638e+02	-8.971e+02	-2.473e+04	-3.166e+04
El: 268 - C.c: 2	-1.233e+01	6.558e+01	-5.348e+02	1.067e+03	6.053e+00	-6.053e+00	4.047e+02	-4.047e+02	9.420e+02	-2.153e+03	-7.424e+04	-8.596e+04
El: 268 - C.c: 3	-7.995e+00	4.597e+01	-3.817e+02	7.614e+02	4.391e+00	-4.391e+00	2.848e+02	-2.848e+02	6.765e+02	-1.555e+03	-5.279e+04	-6.153e+04
El: 268 - C.c: 4	-2.331e-01	2.266e+01	-2.277e+02	4.520e+02	3.012e+00	-3.012e+00	1.467e+02	-1.467e+02	4.263e+02	-1.029e+03	-3.034e+04	-3.763e+04
El: 268 - C.c: 5	1.707e+00	1.684e+01	-1.892e+02	3.747e+02	2.667e+00	-2.667e+00	1.122e+02	-1.122e+02	3.638e+02	-8.971e+02	-2.473e+04	-3.166e+04
El: 269 - C.c: 1	-2.961e+01	3.791e+01	-3.804e+02	4.634e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	4.784e+02	-5.948e+02	3.357e+04	-7.132e+04
El: 269 - C.c: 2	9.235e+01	-6.852e+01	-1.082e+03	1.320e+03	1.189e+00	-1.189e+00	-7.677e+02	7.677e+02	7.497e+02	-8.561e+02	9.130e+04	-1.988e+05
El: 269 - C.c: 3	5.762e+01	-4.063e+01	-7.721e+02	9.420e+02	9.658e-01	-9.658e-01	-5.522e+02	5.522e+02	5.636e+02	-6.500e+02	6.534e+04	-1.420e+05
El: 269 - C.c: 4	-1.216e+01	2.220e+01	-4.587e+02	5.591e+02	1.234e+00	-1.234e+00	-3.531e+02	3.531e+02	4.955e+02	-6.059e+02	3.992e+04	-8.546e+04
El: 269 - C.c: 5	-2.961e+01	3.791e+01	-3.804e+02	4.634e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	4.784e+02	-5.948e+02	3.357e+04	-7.132e+04
El: 270 - C.c: 1	-1.106e+01	2.961e+01	-1.949e+02	3.804e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	2.183e+02	-4.784e+02	-2.396e+04	-3.357e+04
El: 270 - C.c: 2	1.456e+02	-9.234e+01	-5.496e+02	1.082e+03	1.189e+00	-1.189e+00	-7.677e+02	7.677e+02	5.120e+02	-7.497e+02	-7.186e+04	-9.130e+04
El: 270 - C.c: 3	9.558e+01	-5.761e+01	-3.924e+02	7.721e+02	9.658e-01	-9.658e-01	-5.522e+02	5.522e+02	3.704e+02	-5.636e+02	-5.110e+04	-6.534e+04
El: 270 - C.c: 4	1.026e+01	1.217e+01	-2.344e+02	4.587e+02	1.234e+00	-1.234e+00	-3.531e+02	3.531e+02	2.487e+02	-4.955e+02	-2.939e+04	-3.992e+04
El: 270 - C.c: 5	-1.106e+01	2.961e+01	-1.949e+02	3.804e+02	1.301e+00	-1.301e+00	-3.033e+02	3.033e+02	2.183e+02	-4.784e+02	-2.396e+04	-3.357e+04
El: 271 - C.c: 1	-3.640e+01	5.494e+01	-2.013e+02	3.867e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	-2.948e+02	4.904e+02	-2.387e+04	-3.493e+04
El: 271 - C.c: 2	-1.350e+02	1.882e+02	-5.736e+02	1.106e+03	-6.944e+00	6.944e+00	-9.607e+02	9.607e+02	-1.347e+03	2.736e+03	-7.021e+04	-9.775e+04
El: 271 - C.c: 3	-9.484e+01	1.328e+02	-4.092e+02	7.889e+02	-4.760e+00	4.760e+00	-6.878e+02	6.878e+02	-9.374e+02	1.889e+03	-4.999e+04	-6.983e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 271 - C.c: 4	-4.808e+01	7.052e+01	-2.429e+02	4.672e+02	-1.735e+00	1.735e+00	-4.218e+02	4.218e+02	-4.233e+02	7.702e+02	-2.909e+04	-4.191e+04
El: 271 - C.c: 5	-3.640e+01	5.494e+01	-2.013e+02	3.867e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	-2.948e+02	4.904e+02	-2.387e+04	-3.493e+04
El: 272 - C.c: 1	-5.494e+01	6.324e+01	-3.867e+02	4.697e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	-4.904e+02	5.780e+02	3.493e+04	-7.325e+04
El: 272 - C.c: 2	-1.882e+02	2.120e+02	-1.106e+03	1.344e+03	-6.944e+00	6.944e+00	-9.606e+02	9.606e+02	-2.736e+03	3.357e+03	9.775e+04	-2.074e+05
El: 272 - C.c: 3	-1.328e+02	1.498e+02	-7.889e+02	9.588e+02	-4.760e+00	4.760e+00	-6.878e+02	6.878e+02	-1.889e+03	2.315e+03	6.983e+04	-1.480e+05
El: 272 - C.c: 4	-7.051e+01	8.055e+01	-4.672e+02	5.676e+02	-1.735e+00	1.735e+00	-4.218e+02	4.218e+02	-7.702e+02	9.255e+02	4.191e+04	-8.821e+04
El: 272 - C.c: 5	-5.494e+01	6.324e+01	-3.867e+02	4.697e+02	-9.783e-01	9.783e-01	-3.553e+02	3.553e+02	-4.904e+02	5.780e+02	3.493e+04	-7.325e+04
El: 273 - C.c: 1	-6.056e+01	7.910e+01	-1.966e+02	3.820e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	9.157e+01	-2.922e+02	-2.470e+04	-3.316e+04
El: 273 - C.c: 2	-2.139e+02	2.672e+02	-5.611e+02	1.094e+03	-4.823e-01	4.823e-01	2.842e+02	-2.842e+02	-1.609e+02	2.573e+02	-7.263e+04	-9.285e+04
El: 273 - C.c: 3	-1.507e+02	1.887e+02	-4.003e+02	7.800e+02	-1.877e-01	1.877e-01	2.032e+02	-2.032e+02	-9.505e+01	1.326e+02	-5.171e+04	-6.632e+04
El: 273 - C.c: 4	-7.858e+01	1.010e+02	-2.373e+02	4.616e+02	7.650e-01	-7.650e-01	1.231e+02	-1.231e+02	5.425e+01	-2.073e+02	-3.011e+04	-3.979e+04
El: 273 - C.c: 5	-6.056e+01	7.910e+01	-1.966e+02	3.820e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	9.157e+01	-2.922e+02	-2.470e+04	-3.316e+04
El: 274 - C.c: 1	-7.910e+01	8.740e+01	-3.820e+02	4.650e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	2.922e+02	-3.820e+02	3.316e+04	-7.106e+04
El: 274 - C.c: 2	-2.672e+02	2.910e+02	-1.094e+03	1.332e+03	-4.823e-01	4.823e-01	2.842e+02	-2.842e+02	-2.573e+02	3.005e+02	9.285e+04	-2.014e+05
El: 274 - C.c: 3	-1.886e+02	2.056e+02	-7.800e+02	9.499e+02	-1.877e-01	1.877e-01	2.032e+02	-2.032e+02	-1.326e+02	1.494e+02	6.632e+04	-1.437e+05
El: 274 - C.c: 4	-1.010e+02	1.110e+02	-4.616e+02	5.620e+02	7.650e-01	-7.650e-01	1.231e+02	-1.231e+02	2.073e+02	-2.757e+02	3.979e+04	-8.559e+04
El: 274 - C.c: 5	-7.910e+01	8.740e+01	-3.820e+02	4.650e+02	1.003e+00	-1.003e+00	1.030e+02	-1.030e+02	2.922e+02	-3.820e+02	3.316e+04	-7.106e+04
El: 275 - C.c: 1	-1.039e+02	1.225e+02	-1.952e+02	3.807e+02	3.150e+00	-3.150e+00	7.145e+01	-7.145e+01	4.733e+02	-1.103e+03	-2.455e+04	-3.303e+04
El: 275 - C.c: 2	-3.283e+02	3.816e+02	-5.577e+02	1.090e+03	7.426e+00	-7.426e+00	1.927e+02	-1.927e+02	1.147e+03	-2.632e+03	-7.224e+04	-9.255e+04
El: 275 - C.c: 3	-2.328e+02	2.707e+02	-3.978e+02	7.776e+02	5.370e+00	-5.370e+00	1.380e+02	-1.380e+02	8.280e+02	-1.902e+03	-5.143e+04	-6.610e+04
El: 275 - C.c: 4	-1.297e+02	1.521e+02	-2.357e+02	4.600e+02	3.594e+00	-3.594e+00	8.475e+01	-8.475e+01	5.442e+02	-1.263e+03	-2.993e+04	-3.965e+04
El: 275 - C.c: 5	-1.039e+02	1.225e+02	-1.952e+02	3.807e+02	3.150e+00	-3.150e+00	7.145e+01	-7.145e+01	4.733e+02	-1.103e+03	-2.455e+04	-3.303e+04
El: 276 - C.c: 1	-1.225e+02	1.308e+02	-3.807e+02	4.637e+02	3.150e+00	-3.150e+00	7.144e+01	-7.144e+01	1.103e+03	-1.385e+03	3.303e+04	-7.081e+04
El: 276 - C.c: 2	-3.816e+02	4.054e+02	-1.090e+03	1.328e+03	7.426e+00	-7.426e+00	1.926e+02	-1.926e+02	2.632e+03	-3.297e+03	9.255e+04	-2.008e+05
El: 276 - C.c: 3	-2.707e+02	2.877e+02	-7.776e+02	9.474e+02	5.370e+00	-5.370e+00	1.380e+02	-1.380e+02	1.902e+03	-2.383e+03	6.610e+04	-1.433e+05
El: 276 - C.c: 4	-1.521e+02	1.622e+02	-4.600e+02	5.604e+02	3.594e+00	-3.594e+00	8.474e+01	-8.474e+01	1.263e+03	-1.585e+03	3.965e+04	-8.531e+04
El: 276 - C.c: 5	-1.225e+02	1.308e+02	-3.807e+02	4.637e+02	3.150e+00	-3.150e+00	7.144e+01	-7.144e+01	1.103e+03	-1.385e+03	3.303e+04	-7.081e+04
El: 277 - C.c: 1	-1.031e+02	1.114e+02	-3.834e+02	4.664e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	1.371e+03	-1.716e+03	3.434e+04	-7.236e+04
El: 277 - C.c: 2	-3.945e+02	4.184e+02	-1.098e+03	1.337e+03	1.164e+01	-1.164e+01	-3.482e+02	3.482e+02	4.095e+03	-5.137e+03	9.643e+04	-2.054e+05
El: 277 - C.c: 3	-2.768e+02	2.938e+02	-7.834e+02	9.533e+02	8.277e+00	-8.277e+00	-2.490e+02	2.490e+02	2.913e+03	-3.653e+03	6.886e+04	-1.466e+05
El: 277 - C.c: 4	-1.379e+02	1.479e+02	-4.634e+02	5.638e+02	4.739e+00	-4.739e+00	-1.507e+02	1.507e+02	1.679e+03	-2.103e+03	4.124e+04	-8.720e+04
El: 277 - C.c: 5	-1.031e+02	1.114e+02	-3.834e+02	4.664e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	1.371e+03	-1.716e+03	3.434e+04	-7.236e+04
El: 278 - C.c: 1	-8.460e+01	1.031e+02	-1.979e+02	3.834e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	5.998e+02	-1.371e+03	-2.379e+04	-3.434e+04
El: 278 - C.c: 2	-3.413e+02	3.945e+02	-5.659e+02	1.098e+03	1.164e+01	-1.164e+01	-3.482e+02	3.482e+02	1.766e+03	-4.095e+03	-7.001e+04	-9.643e+04
El: 278 - C.c: 3	-2.388e+02	2.768e+02	-4.037e+02	7.834e+02	8.277e+00	-8.277e+00	-2.489e+02	2.489e+02	1.257e+03	-2.913e+03	-4.984e+04	-6.886e+04
El: 278 - C.c: 4	-1.154e+02	1.379e+02	-2.391e+02	4.634e+02	4.739e+00	-4.739e+00	-1.507e+02	1.507e+02	7.313e+02	-1.679e+03	-2.900e+04	-4.124e+04
El: 278 - C.c: 5	-8.460e+01	1.031e+02	-1.979e+02	3.834e+02	3.855e+00	-3.855e+00	-1.261e+02	1.261e+02	5.998e+02	-1.371e+03	-2.379e+04	-3.434e+04
El: 279 - C.c: 1	1.947e+02	-1.864e+02	-3.838e+02	4.668e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	-4.604e+02	5.292e+02	3.385e+04	-7.191e+04
El: 279 - C.c: 2	6.400e+02	-6.162e+02	-1.094e+03	1.332e+03	-1.584e+00	1.584e+00	-2.877e+02	2.877e+02	-1.227e+03	1.369e+03	9.272e+04	-2.012e+05
El: 279 - C.c: 3	4.526e+02	-4.356e+02	-7.803e+02	9.502e+02	-1.158e+00	1.158e+00	-2.056e+02	2.056e+02	-8.796e+02	9.832e+02	6.632e+04	-1.437e+05
El: 279 - C.c: 4	2.463e+02	-2.362e+02	-4.631e+02	5.635e+02	-8.462e-01	8.462e-01	-1.241e+02	1.241e+02	-5.443e+02	6.200e+02	4.034e+04	-8.627e+04
El: 279 - C.c: 5	1.947e+02	-1.864e+02	-3.838e+02	4.668e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	-4.604e+02	5.292e+02	3.385e+04	-7.191e+04
El: 280 - C.c: 1	2.132e+02	-1.947e+02	-1.983e+02	3.838e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	-3.068e+02	4.604e+02	-2.437e+04	-3.385e+04
El: 280 - C.c: 2	6.932e+02	-6.400e+02	-5.612e+02	1.094e+03	-1.584e+00	1.584e+00	-2.877e+02	2.877e+02	-9.105e+02	1.227e+03	-7.277e+04	-9.272e+04
El: 280 - C.c: 3	4.906e+02	-4.526e+02	-4.006e+02	7.803e+02	-1.158e+00	1.158e+00	-2.056e+02	2.056e+02	-6.479e+02	8.796e+02	-5.176e+04	-6.632e+04
El: 280 - C.c: 4	2.687e+02	-2.463e+02	-2.388e+02	4.631e+02	-8.462e-01	8.462e-01	-1.241e+02	1.241e+02	-3.750e+02	5.443e+02	-2.985e+04	-4.034e+04
El: 280 - C.c: 5	2.132e+02	-1.947e+02	-1.983e+02	3.838e+02	-7.682e-01	7.682e-01	-1.038e+02	1.038e+02	-3.068e+02	4.604e+02	-2.437e+04	-3.385e+04
El: 281 - C.c: 1	8.562e+01	-7.733e+01	-3.814e+02	4.644e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	-9.669e+02	1.203e+03	3.258e+04	-7.042e+04
El: 281 - C.c: 2	2.156e+02	-1.917e+02	-1.086e+03	1.325e+03	-6.890e+00	6.890e+00	6.905e+02	-6.905e+02	-2.659e+03	3.275e+03	8.870e+04	-1.966e+05
El: 281 - C.c: 3	1.551e+02	-1.381e+02	-7.752e+02	9.451e+02	-4.946e+00	4.946e+00	4.937e+02	-4.937e+02	-1.901e+03	2.344e+03	6.348e+04	-1.404e+05
El: 281 - C.c: 4	9.952e+01	-8.949e+01	-4.602e+02	5.605e+02	-3.103e+00	3.103e+00	2.990e+02	-2.990e+02	-1.154e+03	1.431e+03	3.876e+04	-8.443e+04
El: 281 - C.c: 5	8.562e+01	-7.733e+01	-3.814e+02	4.644e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	-9.669e+02	1.203e+03	3.258e+04	-7.042e+04
El: 282 - C.c: 1	1.042e+02	-8.562e+01	-1.959e+02	3.814e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	-4.384e+02	9.669e+02	-2.516e+04	-3.258e+04
El: 282 - C.c: 2	2.688e+02	-2.155e+02	-5.540e+02	1.086e+03	-6.890e+00	6.890e+00	6.905e+02	-6.905e+02	-1.281e+03	2.659e+03	-7.534e+04	-8.870e+04
El: 282 - C.c: 3	1.931e+02	-1.551e+02	-3.955e+02	7.752e+02	-4.946e+00	4.946e+00	4.937e+02	-4.937e+02	-9.122e+02	1.901e+03	-5.358e+04	-6.348e+04
El: 282 - C.c: 4	1.220e+02	-9.952e+01	-2.358e+02	4.602e+02	-3.103e+00	3.103e+00	2.990e+02	-2.990e+02	-5.332e+02	1.154e+03	-3.084e+04	-3.876e+04
El: 282 - C.c: 5	1.042e+02	-8.562e+01	-1.959e+02	3.814e+02	-2.642e+00	2.642e+00	2.504e+02	-2.504e+02	-4.384e+02	9.669e+02	-2.516e+04	-3.258e+04
El: 283 - C.c: 1	2.713e+01	-1.883e+01	-3.869e+02	4.699e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-3.061e+02	3.406e+02	3.379e+04	-7.213e+04
El: 283 - C.c: 2	-2.509e+00	2.633e+01	-1.100e+03	1.339e+03	-1.105e+00	1.105e+00	2.663e+02	-2.663e+02	-8.630e+02	9.619e+02	9.140e+04	-2.005e+05
El: 283 - C.c: 3	1.945e+00	1.504e+01	-7.851e+02	9.550e+02	-7.881e-01	7.881e-01	1.906e+02	-1.906e+02	-6.161e+02	6.866e+02	6.544e+04	-1.433e+05
El: 283 - C.c: 4	2.210e+01	-1.206e+01	-4.666e+02	5.669e+02	-4.656e-01	4.656e-01	1.161e+02	-1.161e+02	-3.681e+02	4.098e+02	4.012e+04	-8.636e+04
El: 283 - C.c: 5	2.713e+01	-1.883e+01	-3.869e+02	4.699e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-3.061e+02	3.406e+02	3.379e+04	-7.213e+04
El: 284 - C.c: 1	4.568e+01	-2.713e+01	-2.014e+02	3.869e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-2.291e+02	3.061e+02	-2.504e+04	-3.379e+04
El: 284 - C.c: 2	5.073e+01	2.518e+00	-5.678e+02	1.100e+03	-1.105e+00	1.105e+00	2.663e+02	-2.663e+02	-6.419e+02	8.630e+02	-7.541e+04	-9.140e+04
El: 284 - C.c: 3	3.991e+01	-1.939e+00	-4.054e+02	7.851e+02	-7.881e-01	7.881e-01	1.906e+02	-1.906e+02	-4.585e+02	6.161e+02	-5.361e+04	-6.544e+04
El: 284 - C.c: 4	4.452e+01	-2.209e+01	-2.422e+02	4.666e+02	-4.656e-01	4.656e-01	1.161e+02	-1.161e+02	-2.750e+02	3.681e+02	-3.076e+04	-4.012e+04
El: 284 - C.c: 5	4.568e+01	-2.713e+01	-2.014e+02	3.869e+02	-3.850e-01	3.850e-01	9.751e+01	-9.751e+01	-2.291e+02	3.061e+02	-2.504e+04	-3.379e+04
El: 285 - C.c: 1	-9.576e+02	9.659e+02	-4.051e+02	4.881e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	2.170e+03	-2.970e+03	3.874e+04	-7.871e+04
El: 285 - C.c: 2	-2.312e+03	2.336e+03	-1.147e+03	1.386e+03	2.309e+01	-2.309e+01	-6.726e+02	6.726e+02	5.914e+03	-7.980e+03	1.043e+05	-2.176e+05
El: 285 - C.c: 3	-1.669e+03	1.686e+03	-8.190e+02	9.889e+02	1.658e+01	-1.658e+01	-4.814e+02	4.814e+02	4.232e+03	-5.716e+03	7.468e+04	-1.556e+05
El: 285 - C.c: 4	-1.100e+03	1.110e+03	-4.879e+02	5.883e+02	1.047e+01	-1.047e+01	-2.942e+02	2.942e+02	2.582e+03	-3.519e+03	4.593e+04	-9.408e+04
El: 285 - C.c: 5	-9.576e+02	9.659e+02	-4.051e+02	4.881e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	2.170e+03	-2.970e+03	3.874e+04	-7.871e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 286 - C.c: 1	-9.391e+02	9.576e+02	-2.196e+02	4.051e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	3.813e+02	-2.170e+03	-2.373e+04	-3.874e+04
El: 286 - C.c: 2	-2.259e+03	2.312e+03	-6.150e+02	1.147e+03	2.309e+01	-2.309e+01	-6.725e+02	6.725e+02	1.296e+03	-5.914e+03	-7.196e+04	-1.043e+05
El: 286 - C.c: 3	-1.631e+03	1.669e+03	-4.393e+02	8.190e+02	1.658e+01	-1.658e+01	-4.813e+02	4.813e+02	9.148e+02	-4.232e+03	-5.114e+04	-7.468e+04
El: 286 - C.c: 4	-1.078e+03	1.100e+03	-2.636e+02	4.879e+02	1.047e+01	-1.047e+01	-2.942e+02	2.942e+02	4.880e+02	-2.582e+03	-2.921e+04	-4.593e+04
El: 286 - C.c: 5	-9.391e+02	9.576e+02	-2.196e+02	4.051e+02	8.943e+00	-8.943e+00	-2.474e+02	2.474e+02	3.813e+02	-2.170e+03	-2.373e+04	-3.874e+04
El: 287 - C.c: 1	8.180e+02	-8.100e+02	-2.652e+02	3.446e+02	5.539e-01	-5.539e-01	4.215e+01	-4.215e+01	-4.741e+01	-6.843e-14	-2.610e+04	0.000e+00
El: 287 - C.c: 2	2.133e+03	-2.110e+03	-7.630e+02	9.908e+02	9.901e-01	-9.901e-01	-2.919e+02	2.919e+02	-8.474e+01	5.860e-15	-7.506e+04	0.000e+00
El: 287 - C.c: 3	1.531e+03	-1.514e+03	-5.440e+02	7.065e+02	7.339e-01	-7.339e-01	-1.890e+02	1.890e+02	-6.282e+01	-5.218e-15	-5.352e+04	0.000e+00
El: 287 - C.c: 4	9.605e+02	-9.509e+02	-3.210e+02	4.170e+02	5.899e-01	-5.899e-01	-4.080e+00	4.080e+00	-5.049e+01	-5.579e-14	-3.158e+04	0.000e+00
El: 287 - C.c: 5	8.180e+02	-8.100e+02	-2.652e+02	3.446e+02	5.539e-01	-5.539e-01	4.215e+01	-4.215e+01	-4.741e+01	-6.843e-14	-2.610e+04	0.000e+00
El: 288 - C.c: 1	8.365e+02	-8.180e+02	-7.981e+01	2.653e+02	5.539e-01	-5.539e-01	4.215e+01	-4.215e+01	-1.582e+02	4.741e+01	-6.061e+04	2.610e+04
El: 288 - C.c: 2	2.186e+03	-2.132e+03	-2.306e+02	7.631e+02	9.901e-01	-9.901e-01	-2.919e+02	2.919e+02	-2.827e+02	8.472e+01	-1.744e+05	7.506e+04
El: 288 - C.c: 3	1.569e+03	-1.531e+03	-1.644e+02	5.441e+02	7.339e-01	-7.339e-01	-1.890e+02	1.890e+02	-2.096e+02	6.280e+01	-1.244e+05	5.352e+04
El: 288 - C.c: 4	9.829e+02	-9.605e+02	-9.673e+01	3.210e+02	5.899e-01	-5.899e-01	-4.083e+00	4.083e+00	-1.685e+02	5.049e+01	-7.336e+04	3.158e+04
El: 288 - C.c: 5	8.365e+02	-8.180e+02	-7.981e+01	2.653e+02	5.539e-01	-5.539e-01	4.215e+01	-4.215e+01	-1.582e+02	4.741e+01	-6.061e+04	2.610e+04
El: 289 - C.c: 1	5.635e+01	-5.568e+01	-3.078e+02	3.145e+02	-6.919e-01	6.919e-01	-1.154e+03	1.154e+03	4.984e+00	8.582e-13	-2.241e+03	0.000e+00
El: 289 - C.c: 2	4.919e+01	-4.727e+01	-8.828e+02	9.020e+02	-2.788e+00	2.788e+00	-2.618e+03	2.618e+03	2.008e+01	2.980e-12	-6.429e+03	0.000e+00
El: 289 - C.c: 3	4.031e+01	-3.894e+01	-6.296e+02	6.433e+02	-1.951e+00	1.951e+00	-1.899e+03	1.899e+03	1.405e+01	2.101e-12	-4.585e+03	0.000e+00
El: 289 - C.c: 4	5.315e+01	-5.234e+01	-3.721e+02	3.802e+02	-9.437e-01	9.437e-01	-1.303e+03	1.303e+03	6.798e+00	1.107e-12	-2.710e+03	0.000e+00
El: 289 - C.c: 5	5.635e+01	-5.568e+01	-3.078e+02	3.145e+02	-6.919e-01	6.919e-01	-1.154e+03	1.154e+03	4.984e+00	8.582e-13	-2.241e+03	0.000e+00
El: 290 - C.c: 1	7.504e+01	-5.649e+01	-1.223e+02	3.078e+02	-6.923e-01	6.923e-01	-1.154e+03	1.154e+03	1.429e+02	-4.477e+00	-4.525e+04	2.241e+03
El: 290 - C.c: 2	1.028e+02	-4.958e+01	-3.504e+02	8.828e+02	-2.788e+00	2.788e+00	-2.618e+03	2.618e+03	5.766e+02	-1.893e+01	-1.297e+05	6.429e+03
El: 290 - C.c: 3	7.856e+01	-4.059e+01	-2.499e+02	6.296e+02	-1.951e+00	1.951e+00	-1.899e+03	1.899e+03	4.035e+02	-1.322e+01	-9.253e+04	4.585e+03
El: 290 - C.c: 4	7.574e+01	-5.331e+01	-1.478e+02	3.721e+02	-9.441e-01	9.441e-01	-1.303e+03	1.303e+03	1.950e+02	-6.225e+00	-5.470e+04	2.710e+03
El: 290 - C.c: 5	7.504e+01	-5.649e+01	-1.223e+02	3.078e+02	-6.923e-01	6.923e-01	-1.154e+03	1.154e+03	1.429e+02	-4.477e+00	-4.525e+04	2.241e+03
El: 291 - C.c: 1	2.596e+02	-2.556e+02	2.405e+02	-2.012e+02	-6.980e+00	6.980e+00	1.892e+03	-1.892e+03	2.958e+02	0.000e+00	9.359e+03	1.071e-11
El: 291 - C.c: 2	7.091e+02	-6.978e+02	6.606e+02	-5.478e+02	-2.085e+01	2.085e+01	3.351e+03	-3.351e+03	8.837e+02	0.000e+00	2.561e+04	1.560e-11
El: 291 - C.c: 3	5.073e+02	-4.993e+02	4.725e+02	-3.920e+02	-1.483e+01	1.483e+01	2.486e+03	-2.486e+03	6.286e+02	0.000e+00	1.832e+04	1.182e-11
El: 291 - C.c: 4	3.091e+02	-3.044e+02	2.869e+02	-2.394e+02	-8.551e+00	8.551e+00	2.011e+03	-2.011e+03	3.624e+02	0.000e+00	1.115e+04	1.093e-11
El: 291 - C.c: 5	2.596e+02	-2.556e+02	2.405e+02	-2.012e+02	-6.980e+00	6.980e+00	1.892e+03	-1.892e+03	2.958e+02	0.000e+00	9.359e+03	1.071e-11
El: 292 - C.c: 1	2.698e+02	-2.596e+02	3.430e+02	-2.405e+02	-6.980e+00	6.980e+00	1.892e+03	-1.892e+03	1.067e+03	-2.957e+02	4.160e+04	-9.359e+03
El: 292 - C.c: 2	7.386e+02	-7.091e+02	9.548e+02	-6.606e+02	-2.085e+01	2.085e+01	3.351e+03	-3.351e+03	3.188e+03	-8.836e+02	1.149e+05	-2.561e+04
El: 292 - C.c: 3	5.284e+02	-5.074e+02	6.823e+02	-4.725e+02	-1.483e+01	1.483e+01	2.486e+03	-2.486e+03	2.268e+03	-6.285e+02	8.212e+04	-1.832e+04
El: 292 - C.c: 4	3.215e+02	-3.091e+02	4.108e+02	-2.869e+02	-8.551e+00	8.551e+00	2.011e+03	-2.011e+03	1.307e+03	-3.623e+02	4.970e+04	-1.115e+04
El: 292 - C.c: 5	2.698e+02	-2.596e+02	3.430e+02	-2.405e+02	-6.980e+00	6.980e+00	1.892e+03	-1.892e+03	1.067e+03	-2.957e+02	4.160e+04	-9.359e+03
El: 293 - C.c: 1	1.317e+00	9.875e+00	1.623e+02	-5.026e+01	-2.621e+00	2.621e+00	-4.201e+02	4.201e+02	3.165e+02	4.294e-13	1.283e+04	0.000e+00
El: 293 - C.c: 2	-7.820e+00	3.995e+01	4.559e+02	-1.344e+02	-7.410e+00	7.410e+00	-2.208e+03	2.208e+03	8.948e+02	1.193e-12	3.565e+04	0.000e+00
El: 293 - C.c: 3	-5.038e+00	2.795e+01	3.256e+02	-9.630e+01	-5.289e+00	5.289e+00	-1.528e+03	1.528e+03	6.388e+02	8.523e-13	2.548e+04	0.000e+00
El: 293 - C.c: 4	4.571e-02	1.349e+01	1.949e+02	-5.947e+01	-3.155e+00	3.155e+00	-6.416e+02	6.416e+02	3.810e+02	5.140e-13	1.536e+04	0.000e+00
El: 293 - C.c: 5	1.317e+00	9.875e+00	1.623e+02	-5.026e+01	-2.621e+00	2.621e+00	-4.201e+02	4.201e+02	3.165e+02	4.294e-13	1.283e+04	0.000e+00
El: 294 - C.c: 1	1.158e+01	-1.330e+00	2.647e+02	-1.623e+02	-2.621e+00	2.621e+00	-4.201e+02	4.201e+02	6.062e+02	-3.166e+02	3.643e+04	-1.283e+04
El: 294 - C.c: 2	2.165e+01	7.781e+00	7.501e+02	-4.559e+02	-7.410e+00	7.410e+00	-2.208e+03	2.208e+03	1.714e+03	-8.950e+02	1.023e+05	-3.565e+04
El: 294 - C.c: 3	1.598e+01	5.010e+00	5.354e+02	-3.256e+02	-5.289e+00	5.289e+00	-1.528e+03	1.528e+03	1.223e+03	-6.389e+02	7.305e+04	-2.548e+04
El: 294 - C.c: 4	1.246e+01	-6.222e-02	3.189e+02	-1.949e+02	-3.155e+00	3.155e+00	-6.416e+02	6.416e+02	7.296e+02	-3.810e+02	4.375e+04	-1.536e+04
El: 294 - C.c: 5	1.158e+01	-1.330e+00	2.647e+02	-1.623e+02	-2.621e+00	2.621e+00	-4.201e+02	4.201e+02	6.062e+02	-3.166e+02	3.643e+04	-1.283e+04
El: 295 - C.c: 1	-7.954e+02	8.139e+02	1.442e+02	4.052e+01	-1.330e+00	1.330e+00	-1.390e+03	1.390e+03	2.648e+02	0.000e+00	1.032e+04	0.000e+00
El: 295 - C.c: 2	-2.074e+03	2.127e+03	4.106e+02	1.197e+02	-4.862e+00	4.862e+00	-4.446e+03	4.446e+03	9.684e+02	0.000e+00	2.897e+04	0.000e+00
El: 295 - C.c: 3	-1.489e+03	1.526e+03	2.929e+02	8.518e+01	-3.419e+00	3.419e+00	-3.149e+03	3.149e+03	6.809e+02	0.000e+00	2.069e+04	0.000e+00
El: 295 - C.c: 4	-9.340e+02	9.564e+02	1.739e+02	4.946e+01	-1.747e+00	1.747e+00	-1.742e+03	1.742e+03	3.480e+02	0.000e+00	1.239e+04	0.000e+00
El: 295 - C.c: 5	-7.954e+02	8.139e+02	1.442e+02	4.052e+01	-1.330e+00	1.330e+00	-1.390e+03	1.390e+03	2.648e+02	0.000e+00	1.032e+04	0.000e+00
El: 296 - C.c: 1	-7.851e+02	7.954e+02	2.466e+02	-1.442e+02	-1.330e+00	1.330e+00	-1.390e+03	1.390e+03	4.117e+02	-2.648e+02	3.191e+04	-1.032e+04
El: 296 - C.c: 2	-2.044e+03	2.074e+03	7.047e+02	-4.105e+02	-4.862e+00	4.862e+00	-4.446e+03	4.446e+03	1.506e+03	-9.684e+02	9.059e+04	-2.897e+04
El: 296 - C.c: 3	-1.468e+03	1.489e+03	5.027e+02	-2.929e+02	-3.419e+00	3.419e+00	-3.149e+03	3.149e+03	1.059e+03	-6.809e+02	6.465e+04	-2.069e+04
El: 296 - C.c: 4	-9.216e+02	9.340e+02	2.979e+02	-1.739e+02	-1.747e+00	1.747e+00	-1.742e+03	1.742e+03	5.411e+02	-3.480e+02	3.846e+04	-1.239e+04
El: 296 - C.c: 5	-7.851e+02	7.954e+02	2.466e+02	-1.442e+02	-1.330e+00	1.330e+00	-1.390e+03	1.390e+03	4.117e+02	-2.648e+02	3.191e+04	-1.032e+04
El: 297 - C.c: 1	-1.036e+03	1.047e+03	2.522e+02	-1.497e+02	-3.403e+00	3.403e+00	-7.418e+01	7.418e+01	1.187e+03	-8.111e+02	3.152e+04	-9.313e+03
El: 297 - C.c: 2	-3.781e+03	3.811e+03	7.072e+02	-4.130e+02	-1.495e+01	1.495e+01	-1.601e+02	1.601e+02	5.216e+03	-3.564e+03	8.461e+04	-2.272e+04
El: 297 - C.c: 3	-2.659e+03	2.680e+03	5.051e+02	-2.953e+02	-1.042e+01	1.042e+01	-1.166e+02	1.166e+02	3.635e+03	-2.484e+03	6.061e+04	-1.639e+04
El: 297 - C.c: 4	-1.361e+03	1.373e+03	3.028e+02	-1.788e+02	-4.806e+00	4.806e+00	-8.267e+01	8.267e+01	1.677e+03	-1.146e+03	3.734e+04	-1.073e+04
El: 297 - C.c: 5	-1.036e+03	1.047e+03	2.522e+02	-1.497e+02	-3.403e+00	3.403e+00	-7.418e+01	7.418e+01	1.187e+03	-8.111e+02	3.152e+04	-9.313e+03
El: 298 - C.c: 1	-1.692e+02	1.794e+02	2.616e+02	-1.591e+02	8.992e-01	-8.992e-01	2.619e+00	-2.619e+00	-3.137e+02	2.143e+02	3.483e+04	-1.158e+04
El: 298 - C.c: 2	-6.010e+02	6.305e+02	7.339e+02	-4.397e+02	-1.657e+00	1.657e+00	8.830e+01	-8.830e+01	5.779e+02	-3.948e+02	9.400e+04	-2.915e+04
El: 298 - C.c: 3	-4.232e+02	4.442e+02	5.241e+02	-3.143e+02	-9.845e-01	9.845e-01	5.922e+01	-5.922e+01	3.434e+02	-2.346e+02	6.731e+04	-2.098e+04
El: 298 - C.c: 4	-2.200e+02	2.324e+02	3.141e+02	-1.902e+02	5.225e-01	-5.225e-01	1.394e+01	-1.394e+01	-1.823e+02	1.245e+02	4.132e+04	-1.346e+04
El: 298 - C.c: 5	-1.692e+02	1.794e+02	2.616e+02	-1.591e+02	8.992e-01	-8.992e-01	2.619e+00	-2.619e+00	-3.137e+02	2.143e+02	3.483e+04	-1.158e+04
El: 299 - C.c: 1	-2.527e+02	2.629e+02	2.611e+02	-1.586e+02	5.574e+00	-5.574e+00	1.637e+01	-1.637e+01	-1.945e+03	1.329e+03	3.465e+04	-1.146e+04
El: 299 - C.c: 2	-8.077e+02	8.371e+02	7.322e+02	-4.379e+02	1.430e+01	-1.430e+01	1.406e+02	-1.406e+02	-4.988e+03	3.408e+03	9.339e+04	-2.874e+04
El: 299 - C.c: 3	-5.721e+02	5.931e+02	5.229e+02	-3.131e+02	1.028e+01	-1.028e+01	9.595e+01	-9.595e+01	-3.585e+03	2.449e+03	6.688e+04	-2.069e+04
El: 299 - C.c: 4	-3.166e+02	3.290e+02	3.135e+02	-1.895e+02	6.514e+00	-6.514e+00	3.229e+01	-3.229e+01	-2.273e+03	1.553e+03	4.110e+04	-1.331e+04
El: 299 - C.c: 5	-2.527e+02	2.629e+02	2.611e+02	-1.586e+02	5.574e+00	-5.574e+00	1.637e+01	-1.637e+01	-1.945e+03	1.329e+03	3.465e+04	-1.146e+04
El: 300 - C.c: 1	-1.132e+03	1.143e+03	2.521e+02	-1.496e+02	7.496e+00	-7.496e+00	1.194e+02	-1.194e+02	-2.615e+03	1.787e+03	3.148e+04	-9.289e+03
El: 300 - C.c: 2	-4.006e+03	4.035e+03	7.051e+02	-4.109e+02	2.285e+01	-2.285e+01	4.313e+02	-4.313e+02	-7.972e+03	5.447e+03	8.390e+04	-2.223e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 300 - C.c: 3	-2.821e+03	2.842e+03	5.037e+02	-2.939e+02	1.623e+01	-1.623e+01	3.035e+02	-3.035e+02	-5.663e+03	3.869e+03	6.013e+04	-1.606e+04
El: 300 - C.c: 4	-1.470e+03	1.482e+03	3.024e+02	-1.785e+02	9.244e+00	-9.244e+00	1.562e+02	-1.562e+02	-3.225e+03	2.203e+03	3.721e+04	-1.064e+04
El: 300 - C.c: 5	-1.132e+03	1.143e+03	2.521e+02	-1.496e+02	7.496e+00	-7.496e+00	1.194e+02	-1.194e+02	-2.615e+03	1.787e+03	3.148e+04	-9.289e+03
El: 301 - C.c: 1	-7.108e+02	7.293e+02	1.431e+02	4.154e+01	3.547e-01	-3.547e-01	1.589e+03	-1.589e+03	-7.065e+01	0.000e+00	1.012e+04	0.000e+00
El: 301 - C.c: 2	-1.949e+03	2.002e+03	4.025e+02	1.278e+02	9.626e-01	-9.626e-01	4.514e+03	-4.514e+03	-1.917e+02	0.000e+00	2.736e+04	0.000e+00
El: 301 - C.c: 3	-1.394e+03	1.432e+03	2.874e+02	9.071e+01	6.890e-01	-6.890e-01	3.221e+03	-3.221e+03	-1.372e+02	0.000e+00	1.959e+04	0.000e+00
El: 301 - C.c: 4	-8.475e+02	8.699e+02	1.720e+02	5.137e+01	4.216e-01	-4.216e-01	1.915e+03	-1.915e+03	-8.396e+01	0.000e+00	1.201e+04	0.000e+00
El: 301 - C.c: 5	-7.108e+02	7.293e+02	1.431e+02	4.154e+01	3.547e-01	-3.547e-01	1.589e+03	-1.589e+03	-7.065e+01	0.000e+00	1.012e+04	0.000e+00
El: 302 - C.c: 1	-7.006e+02	7.108e+02	2.456e+02	-1.431e+02	3.547e-01	-3.547e-01	1.589e+03	-1.589e+03	-1.098e+02	7.063e+01	3.160e+04	-1.012e+04
El: 302 - C.c: 2	-1.920e+03	1.949e+03	6.967e+02	-4.024e+02	9.626e-01	-9.626e-01	4.514e+03	-4.514e+03	-2.981e+02	1.917e+02	8.809e+04	-2.736e+04
El: 302 - C.c: 3	-1.373e+03	1.394e+03	4.972e+02	-2.874e+02	6.890e-01	-6.890e-01	3.221e+03	-3.221e+03	-2.133e+02	1.372e+02	6.294e+04	-1.959e+04
El: 302 - C.c: 4	-8.351e+02	8.475e+02	2.959e+02	-1.720e+02	4.216e-01	-4.216e-01	1.915e+03	-1.915e+03	-1.305e+02	8.395e+01	3.787e+04	-1.201e+04
El: 302 - C.c: 5	-7.006e+02	7.108e+02	2.456e+02	-1.431e+02	3.547e-01	-3.547e-01	1.589e+03	-1.589e+03	-1.098e+02	7.063e+01	3.160e+04	-1.012e+04
El: 303 - C.c: 1	3.589e+01	-2.469e+01	1.571e+02	-4.510e+01	-2.593e+00	2.593e+00	7.161e+02	-7.161e+02	3.131e+02	-3.926e-13	1.221e+04	0.000e+00
El: 303 - C.c: 2	8.482e+01	-5.269e+01	4.395e+02	-1.180e+02	-8.030e+00	8.030e+00	2.094e+03	-2.094e+03	9.698e+02	-1.030e-12	3.367e+04	0.000e+00
El: 303 - C.c: 3	6.133e+01	-3.842e+01	3.140e+02	-8.468e+01	-5.699e+00	5.699e+00	1.492e+03	-1.492e+03	6.883e+02	-7.388e-13	2.407e+04	0.000e+00
El: 303 - C.c: 4	4.098e+01	-2.744e+01	1.885e+02	-5.302e+01	-3.214e+00	3.214e+00	8.713e+02	-8.713e+02	3.881e+02	-4.619e-13	1.458e+04	0.000e+00
El: 303 - C.c: 5	3.589e+01	-2.469e+01	1.571e+02	-4.510e+01	-2.593e+00	2.593e+00	7.161e+02	-7.161e+02	3.131e+02	-3.926e-13	1.221e+04	0.000e+00
El: 304 - C.c: 1	4.615e+01	-3.590e+01	2.596e+02	-1.571e+02	-2.593e+00	2.593e+00	7.162e+02	-7.162e+02	5.996e+02	-3.130e+02	3.523e+04	-1.221e+04
El: 304 - C.c: 2	1.143e+02	-8.486e+01	7.337e+02	-4.395e+02	-8.030e+00	8.030e+00	2.094e+03	-2.094e+03	1.857e+03	-9.696e+02	9.849e+04	-3.367e+04
El: 304 - C.c: 3	8.235e+01	-6.136e+01	5.238e+02	-3.140e+02	-5.699e+00	5.699e+00	1.492e+03	-1.492e+03	1.318e+03	-6.882e+02	7.036e+04	-2.407e+04
El: 304 - C.c: 4	5.339e+01	-4.099e+01	3.124e+02	-1.885e+02	-3.214e+00	3.214e+00	8.713e+02	-8.713e+02	7.432e+02	-3.881e+02	4.226e+04	-1.458e+04
El: 304 - C.c: 5	4.615e+01	-3.590e+01	2.596e+02	-1.571e+02	-2.593e+00	2.593e+00	7.162e+02	-7.162e+02	5.996e+02	-3.130e+02	3.523e+04	-1.221e+04
El: 305 - C.c: 1	2.266e+02	-2.227e+02	2.218e+02	-1.825e+02	-1.753e+00	1.753e+00	-1.514e+03	1.514e+03	7.430e+01	4.470e-13	8.569e+03	1.459e-12
El: 305 - C.c: 2	6.496e+02	-6.383e+02	6.254e+02	-5.126e+02	-6.368e+00	6.368e+00	-4.095e+03	4.095e+03	2.698e+02	1.038e-12	2.411e+04	8.759e-12
El: 305 - C.c: 3	4.633e+02	-4.552e+02	4.465e+02	-3.661e+02	-4.479e+00	4.479e+00	-2.932e+03	2.932e+03	1.898e+02	7.515e-13	1.722e+04	6.034e-12
El: 305 - C.c: 4	2.739e+02	-2.692e+02	2.668e+02	-2.192e+02	-2.298e+00	2.298e+00	-1.797e+03	1.797e+03	9.740e+01	5.079e-13	1.030e+04	2.374e-12
El: 305 - C.c: 5	2.266e+02	-2.227e+02	2.218e+02	-1.825e+02	-1.753e+00	1.753e+00	-1.514e+03	1.514e+03	7.430e+01	4.470e-13	8.569e+03	1.459e-12
El: 306 - C.c: 1	2.369e+02	-2.266e+02	3.243e+02	-2.218e+02	-1.748e+00	1.748e+00	-1.514e+03	1.514e+03	2.676e+02	-7.439e+01	3.875e+04	-8.569e+03
El: 306 - C.c: 2	6.791e+02	-6.496e+02	9.196e+02	-6.254e+02	-6.354e+00	6.354e+00	-4.096e+03	4.096e+03	9.722e+02	-2.701e+02	1.095e+05	-2.411e+04
El: 306 - C.c: 3	4.843e+02	-4.633e+02	6.563e+02	-4.465e+02	-4.469e+00	4.469e+00	-2.932e+03	2.932e+03	6.838e+02	-1.900e+02	7.815e+04	-1.722e+04
El: 306 - C.c: 4	2.863e+02	-2.739e+02	3.907e+02	-2.668e+02	-2.293e+00	2.293e+00	-1.798e+03	1.798e+03	3.509e+02	-9.751e+01	4.663e+04	-1.030e+04
El: 306 - C.c: 5	2.369e+02	-2.266e+02	3.243e+02	-2.218e+02	-1.748e+00	1.748e+00	-1.514e+03	1.514e+03	2.676e+02	-7.439e+01	3.875e+04	-8.569e+03
El: 307 - C.c: 1	-1.065e+03	1.069e+03	-3.568e+01	7.203e+01	-3.403e+00	3.403e+00	-7.426e+01	7.426e+01	1.334e+02	-7.471e-13	-2.111e+03	-1.133e-12
El: 307 - C.c: 2	-3.864e+03	3.874e+03	-1.197e+02	2.241e+02	-1.495e+01	1.495e+01	-1.604e+02	1.604e+02	5.859e+02	-3.319e-12	-6.737e+03	-2.541e-12
El: 307 - C.c: 3	-2.718e+03	2.725e+03	-8.457e+01	1.590e+02	-1.042e+01	1.042e+01	-1.169e+02	1.169e+02	4.084e+02	-2.312e-12	-4.773e+03	-1.845e-12
El: 307 - C.c: 4	-1.396e+03	1.400e+03	-4.546e+01	8.942e+01	-4.806e+00	4.806e+00	-8.278e+01	8.278e+01	1.884e+02	-1.060e-12	-2.643e+03	-1.276e-12
El: 307 - C.c: 5	-1.065e+03	1.069e+03	-3.568e+01	7.203e+01	-3.403e+00	3.403e+00	-7.426e+01	7.426e+01	1.334e+02	-7.471e-13	-2.111e+03	-1.133e-12
El: 308 - C.c: 1	-1.047e+03	1.065e+03	1.497e+02	3.499e+01	-3.403e+00	3.403e+00	-7.417e+01	7.417e+01	8.111e+02	-1.334e+02	9.313e+03	2.111e+03
El: 308 - C.c: 2	-3.811e+03	3.864e+03	4.130e+02	1.172e+02	-1.495e+01	1.495e+01	-1.600e+02	1.600e+02	3.564e+03	-5.860e+02	2.272e+04	6.737e+03
El: 308 - C.c: 3	-2.680e+03	2.718e+03	2.953e+02	8.281e+01	-1.042e+01	1.042e+01	-1.166e+02	1.166e+02	2.484e+03	-4.085e+02	1.639e+04	4.773e+03
El: 308 - C.c: 4	-1.373e+03	1.396e+03	1.788e+02	4.455e+01	-4.806e+00	4.806e+00	-8.265e+01	8.265e+01	1.146e+03	-1.884e+02	1.073e+04	2.643e+03
El: 308 - C.c: 5	-1.047e+03	1.065e+03	1.497e+02	3.499e+01	-3.403e+00	3.403e+00	-7.417e+01	7.417e+01	8.111e+02	-1.334e+02	9.313e+03	2.111e+03
El: 309 - C.c: 1	-1.979e+02	2.015e+02	-2.570e+01	6.204e+01	8.992e-01	-8.992e-01	2.639e+00	-2.639e+00	-3.524e+01	3.375e-13	-1.719e+03	-1.122e-12
El: 309 - C.c: 2	-6.834e+02	6.938e+02	-9.100e+01	1.953e+02	-1.657e+00	1.657e+00	8.826e+01	-8.826e+01	6.493e+01	-2.718e-14	-5.611e+03	-2.616e-12
El: 309 - C.c: 3	-4.820e+02	4.894e+02	-6.410e+01	1.385e+02	-9.845e-01	9.845e-01	5.919e+01	-5.919e+01	3.858e+01	2.689e-14	-3.970e+03	-1.894e-12
El: 309 - C.c: 4	-2.547e+02	2.591e+02	-3.338e+01	7.733e+01	5.225e-01	-5.225e-01	1.395e+01	-1.395e+01	-2.048e+01	2.754e-13	-2.169e+03	-1.276e-12
El: 309 - C.c: 5	-1.979e+02	2.015e+02	-2.570e+01	6.204e+01	8.992e-01	-8.992e-01	2.639e+00	-2.639e+00	-3.524e+01	3.375e-13	-1.719e+03	-1.122e-12
El: 310 - C.c: 1	-1.794e+02	1.979e+02	1.591e+02	2.557e+01	8.992e-01	-8.992e-01	2.616e+00	-2.616e+00	-2.143e+02	3.524e+01	1.158e+04	1.719e+03
El: 310 - C.c: 2	-6.305e+02	6.835e+02	4.397e+02	9.056e+01	-1.657e+00	1.657e+00	8.831e+01	-8.831e+01	3.948e+02	-6.487e+01	2.915e+04	5.611e+03
El: 310 - C.c: 3	-4.442e+02	4.821e+02	3.143e+02	6.378e+01	-9.845e-01	9.845e-01	5.922e+01	-5.922e+01	2.346e+02	-3.855e+01	2.098e+04	3.970e+03
El: 310 - C.c: 4	-2.324e+02	2.547e+02	1.902e+02	3.321e+01	5.225e-01	-5.225e-01	1.394e+01	-1.394e+01	-1.245e+02	2.049e+01	1.346e+04	2.169e+03
El: 310 - C.c: 5	-1.794e+02	1.979e+02	1.591e+02	2.557e+01	8.992e-01	-8.992e-01	2.616e+00	-2.616e+00	-2.143e+02	3.524e+01	1.158e+04	1.719e+03
El: 311 - C.c: 1	-2.814e+02	2.850e+02	-2.625e+01	6.259e+01	5.574e+00	-5.574e+00	1.649e+01	-1.649e+01	-2.185e+02	1.473e-12	-1.741e+03	-1.024e-12
El: 311 - C.c: 2	-8.901e+02	9.004e+02	-9.285e+01	1.972e+02	1.430e+01	-1.430e+01	1.410e+02	-1.410e+02	-5.604e+02	3.783e-12	-5.683e+03	-2.270e-12
El: 311 - C.c: 3	-6.309e+02	6.383e+02	-6.540e+01	1.398e+02	1.028e+01	-1.028e+01	9.617e+01	-9.617e+01	-4.027e+02	2.719e-12	-4.021e+03	-1.650e-12
El: 311 - C.c: 4	-3.513e+02	3.557e+02	-3.408e+01	7.803e+01	6.514e+00	-6.514e+00	3.243e+01	-3.243e+01	-2.553e+02	1.722e-12	-2.197e+03	-1.150e-12
El: 311 - C.c: 5	-2.814e+02	2.850e+02	-2.625e+01	6.259e+01	5.574e+00	-5.574e+00	1.649e+01	-1.649e+01	-2.185e+02	1.473e-12	-1.741e+03	-1.024e-12
El: 312 - C.c: 1	-2.629e+02	2.814e+02	1.586e+02	2.606e+01	5.574e+00	-5.574e+00	1.635e+01	-1.635e+01	-1.329e+03	2.185e+02	1.146e+04	1.741e+03
El: 312 - C.c: 2	-8.371e+02	8.901e+02	4.380e+02	9.227e+01	1.430e+01	-1.430e+01	1.406e+02	-1.406e+02	-3.408e+03	5.605e+02	2.874e+04	5.683e+03
El: 312 - C.c: 3	-5.931e+02	6.309e+02	3.131e+02	6.499e+01	1.028e+01	-1.028e+01	9.591e+01	-9.591e+01	-2.449e+03	4.028e+02	2.069e+04	4.021e+03
El: 312 - C.c: 4	-3.290e+02	3.513e+02	1.895e+02	3.385e+01	6.514e+00	-6.514e+00	3.226e+01	-3.226e+01	-1.553e+03	2.553e+02	1.331e+04	2.197e+03
El: 312 - C.c: 5	-2.629e+02	2.814e+02	1.586e+02	2.606e+01	5.574e+00	-5.574e+00	1.635e+01	-1.635e+01	-1.329e+03	2.185e+02	1.146e+04	1.741e+03
El: 313 - C.c: 1	-1.161e+03	1.165e+03	-3.583e+01	7.218e+01	7.496e+00	-7.496e+00	1.196e+02	-1.196e+02	-2.938e+02	2.007e-12	-2.117e+03	-9.543e-13
El: 313 - C.c: 2	-4.088e+03	4.098e+03	-1.219e+02	2.262e+02	2.285e+01	-2.285e+01	4.318e+02	-4.318e+02	-8.956e+02	5.970e-12	-6.822e+03	-2.016e-12
El: 313 - C.c: 3	-2.880e+03	2.888e+03	-8.604e+01	1.604e+02	1.623e+01	-1.623e+01	3.038e+02	-3.038e+02	-6.362e+02	4.247e-12	-4.830e+03	-1.471e-12
El: 313 - C.c: 4	-1.505e+03	1.509e+03	-4.588e+01	8.983e+01	9.244e+00	-9.244e+00	1.564e+02	-1.564e+02	-3.623e+02	2.455e-12	-2.659e+03	-1.058e-12
El: 313 - C.c: 5	-1.161e+03	1.165e+03	-3.583e+01	7.218e+01	7.496e+00	-7.496e+00	1.196e+02	-1.196e+02	-2.938e+02	2.007e-12	-2.117e+03	-9.543e-13
El: 314 - C.c: 1	-1.143e+03	1.161e+03	1.496e+02	3.508e+01	7.496e+00	-7.496e+00	1.194e+02	-1.194e+02	-1.787e+03	2.939e+02	9.289e+03	2.117e+03
El: 314 - C.c: 2	-4.035e+03	4.088e+03	4.110e+02	1.192e+02	2.285e+01	-2.285e+01	4.313e+02	-4.313e+02	-5.447e+03	8.959e+02	2.223e+04	6.822e+03
El: 314 - C.c: 3	-2.842e+03	2.880e+03	2.939e+02	8.417e+01	1.623e+01	-1.623e+01	3.034e+02	-3.034e+02	-3.869e+03	6.364e+02	1.606e+04	4.830e+03
El: 314 - C.c: 4	-1.482e+03	1.505e+03	1.785e+02	4.490e+01	9.244e+00	-9.244e+00	1.562e+02	-1.562e+02	-2.203e+03	3.624e+02	1.064e+04	2.659e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 314 - C.c: 5	-1.143e+03	1.161e+03	1.496e+02	3.508e+01	7.496e+00	-7.496e+00	1.194e+02	-1.194e+02	-1.787e+03	2.939e+02	9.289e+03	2.117e+03
El: 315 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.489e-14	-3.489e-14	-7.323e-11	7.323e-11	5.705e-12	-1.585e-12	1.170e+01	-2.634e+03
El: 315 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.246e-13	-1.246e-13	-1.933e-10	1.933e-10	1.706e-11	-1.730e-11	3.358e+01	-7.562e+03
El: 315 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	8.771e-14	-8.771e-14	-1.387e-10	1.387e-10	1.213e-11	-1.174e-11	2.395e+01	-5.393e+03
El: 315 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	4.546e-14	-4.546e-14	-8.632e-11	8.632e-11	6.990e-12	-3.617e-12	1.415e+01	-3.186e+03
El: 315 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.489e-14	-3.489e-14	-7.323e-11	7.323e-11	5.705e-12	-1.585e-12	1.170e+01	-2.634e+03
El: 316 - C.c: 1	2.027e-11	4.646e-01	5.261e-11	4.656e+00	-3.093e-12	3.093e-12	1.627e-11	-1.627e-11	8.667e-12	1.039e-11	6.059e-10	-1.170e+01
El: 316 - C.c: 2	5.099e-11	1.334e+00	4.947e-11	1.337e+01	-1.797e-12	1.797e-12	2.744e-11	-2.744e-11	9.138e-12	1.041e-11	1.170e-09	-3.358e+01
El: 316 - C.c: 3	3.670e-11	9.511e-01	4.000e-11	9.532e+00	-1.610e-12	1.610e-12	2.047e-11	-2.047e-11	7.247e-12	8.329e-12	8.604e-10	-2.395e+01
El: 316 - C.c: 4	2.355e-11	5.619e-01	5.009e-11	5.631e+00	-2.796e-12	2.796e-12	1.711e-11	-1.711e-11	8.383e-12	9.981e-12	6.568e-10	-1.415e+01
El: 316 - C.c: 5	2.027e-11	4.646e-01	5.261e-11	4.656e+00	-3.093e-12	3.093e-12	1.627e-11	-1.627e-11	8.667e-12	1.039e-11	6.059e-10	-1.170e+01
El: 317 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.468e-11	2.468e-11	1.049e-09	-1.049e-09	-9.973e-11	1.850e-09	1.170e+01	-2.634e+03
El: 317 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-6.549e-11	6.549e-11	2.843e-09	-2.843e-09	-2.136e-10	4.843e-09	3.358e+01	-7.562e+03
El: 317 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-4.695e-11	4.695e-11	2.035e-09	-2.035e-09	-1.557e-10	3.475e-09	2.395e+01	-5.393e+03
El: 317 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.914e-11	2.914e-11	1.246e-09	-1.246e-09	-1.109e-10	2.175e-09	1.415e+01	-3.186e+03
El: 317 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.468e-11	2.468e-11	1.049e-09	-1.049e-09	-9.973e-11	1.850e-09	1.170e+01	-2.634e+03
El: 318 - C.c: 1	1.638e-10	4.646e-01	2.210e-11	4.656e+00	1.416e-11	-1.416e-11	-8.702e-12	8.702e-12	-3.656e-11	-2.483e-11	-3.450e-09	-1.170e+01
El: 318 - C.c: 2	2.886e-10	1.334e+00	6.153e-11	1.337e+01	6.199e-11	-6.199e-11	-2.494e-10	2.494e-10	-5.317e-11	-1.572e-10	-9.052e-09	-3.358e+01
El: 318 - C.c: 3	2.142e-10	9.511e-01	4.397e-11	9.532e+00	4.322e-11	-4.322e-11	-1.674e-10	1.674e-10	-4.032e-11	-1.081e-10	-6.495e-09	-2.395e+01
El: 318 - C.c: 4	1.739e-10	5.619e-01	2.648e-11	5.631e+00	1.997e-11	-1.997e-11	-4.045e-11	4.045e-11	-3.732e-11	-4.149e-11	-4.059e-09	-1.415e+01
El: 318 - C.c: 5	1.638e-10	4.646e-01	2.210e-11	4.656e+00	1.416e-11	-1.416e-11	-8.702e-12	8.702e-12	-3.656e-11	-2.483e-11	-3.450e-09	-1.170e+01
El: 319 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.207e-11	-1.207e-11	3.217e-10	-3.217e-10	3.700e-11	-8.906e-10	1.170e+01	-2.634e+03
El: 319 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	3.350e-11	-3.350e-11	7.672e-10	-7.672e-10	6.803e-11	-2.441e-09	3.358e+01	-7.562e+03
El: 319 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	2.394e-11	-2.394e-11	5.544e-10	-5.544e-10	5.029e-11	-1.746e-09	2.395e+01	-5.393e+03
El: 319 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.444e-11	-1.444e-11	3.683e-10	-3.683e-10	3.966e-11	-1.062e-09	1.415e+01	-3.186e+03
El: 319 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.207e-11	-1.207e-11	3.217e-10	-3.217e-10	3.700e-11	-8.906e-10	1.170e+01	-2.634e+03
El: 320 - C.c: 1	-1.739e-10	4.646e-01	4.081e-11	4.656e+00	1.281e-11	-1.281e-11	-3.011e-10	3.011e-10	4.081e-11	-1.369e-10	-2.319e-08	-1.170e+01
El: 320 - C.c: 2	-6.435e-10	1.334e+00	2.012e-10	1.337e+01	4.715e-11	-4.715e-11	-8.759e-10	8.759e-10	8.884e-11	-3.028e-10	-5.853e-08	-3.358e+01
El: 320 - C.c: 3	-4.522e-10	9.511e-01	1.396e-10	9.532e+00	3.314e-11	-3.314e-11	-6.241e-10	6.241e-10	6.467e-11	-2.201e-10	-4.211e-08	-2.395e+01
El: 320 - C.c: 4	-2.296e-10	5.619e-01	6.057e-11	5.631e+00	1.688e-11	-1.688e-11	-3.657e-10	3.657e-10	4.558e-11	-1.536e-10	-2.697e-08	-1.415e+01
El: 320 - C.c: 5	-1.739e-10	4.646e-01	4.081e-11	4.656e+00	1.281e-11	-1.281e-11	-3.011e-10	3.011e-10	4.081e-11	-1.369e-10	-2.319e-08	-1.170e+01
El: 321 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.650e-12	3.650e-12	1.585e-09	-1.585e-09	-2.749e-10	5.300e-10	1.170e+01	-2.634e+03
El: 321 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.267e-11	1.267e-11	4.398e-09	-4.398e-09	-7.231e-10	1.607e-09	3.358e+01	-7.562e+03
El: 321 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-8.935e-12	8.935e-12	3.143e-09	-3.143e-09	-5.187e-10	1.142e-09	2.395e+01	-5.393e+03
El: 321 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-4.707e-12	4.707e-12	1.897e-09	-1.897e-09	-3.236e-10	6.525e-10	1.415e+01	-3.186e+03
El: 321 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.650e-12	3.650e-12	1.585e-09	-1.585e-09	-2.749e-10	5.300e-10	1.170e+01	-2.634e+03
El: 322 - C.c: 1	3.240e-10	4.646e-01	-6.934e-11	4.656e+00	-4.300e-12	4.300e-12	1.181e-09	-1.181e-09	-1.429e-10	1.748e-10	1.784e-08	-1.170e+01
El: 322 - C.c: 2	1.249e-09	1.334e+00	-1.742e-10	1.337e+01	1.373e-11	-1.373e-11	2.905e-09	-2.905e-09	-3.757e-10	3.991e-10	4.633e-08	-3.358e+01
El: 322 - C.c: 3	8.757e-10	9.511e-01	-1.254e-10	9.532e+00	8.577e-12	-8.577e-12	2.094e-09	-2.094e-09	-2.695e-10	2.894e-10	3.326e-08	-2.395e+01
El: 322 - C.c: 4	4.343e-10	5.619e-01	-8.056e-11	5.631e+00	-1.725e-12	1.725e-12	1.364e-09	-1.364e-09	-1.682e-10	1.977e-10	2.093e-08	-1.415e+01
El: 322 - C.c: 5	3.240e-10	4.646e-01	-6.934e-11	4.656e+00	-4.300e-12	4.300e-12	1.181e-09	-1.181e-09	-1.429e-10	1.748e-10	1.784e-08	-1.170e+01
El: 323 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.406e-12	2.406e-12	1.792e-09	-1.792e-09	-2.887e-10	4.659e-10	1.170e+01	-2.634e+03
El: 323 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-6.423e-13	6.423e-13	4.194e-09	-4.194e-09	-6.858e-10	7.725e-10	3.358e+01	-7.562e+03
El: 323 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-7.490e-13	7.490e-13	3.035e-09	-3.035e-09	-4.957e-10	5.771e-10	2.395e+01	-5.393e+03
El: 323 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.075e-12	2.075e-12	2.041e-09	-2.041e-09	-3.301e-10	4.882e-10	1.415e+01	-3.186e+03
El: 323 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.406e-12	2.406e-12	1.792e-09	-1.792e-09	-2.887e-10	4.659e-10	1.170e+01	-2.634e+03
El: 324 - C.c: 1	5.901e-11	4.646e-01	-5.831e-11	4.656e+00	5.584e-12	-5.584e-12	3.124e-10	-3.124e-10	-1.037e-10	1.061e-10	2.327e-08	-1.170e+01
El: 324 - C.c: 2	1.396e-11	1.334e+00	-2.329e-10	1.337e+01	-1.537e-11	1.537e-11	8.019e-10	-8.019e-10	-2.574e-10	2.828e-10	6.142e-08	-3.358e+01
El: 324 - C.c: 3	1.718e-11	9.511e-01	-1.630e-10	9.532e+00	-9.499e-12	9.499e-12	5.763e-10	-5.763e-10	-1.854e-10	2.027e-10	4.405e-08	-2.395e+01
El: 324 - C.c: 4	5.064e-11	5.619e-01	-7.926e-11	5.631e+00	2.568e-12	-2.568e-12	3.652e-10	-3.652e-10	-1.200e-10	1.254e-10	2.743e-08	-1.415e+01
El: 324 - C.c: 5	5.901e-11	4.646e-01	-5.831e-11	4.656e+00	5.584e-12	-5.584e-12	3.124e-10	-3.124e-10	-1.037e-10	1.061e-10	2.327e-08	-1.170e+01
El: 325 - C.c: 1	1.287e-10	4.646e-01	-1.355e-11	4.656e+00	-1.536e-11	1.536e-11	6.305e-10	-6.305e-10	-1.834e-10	1.803e-10	9.956e-09	-1.170e+01
El: 325 - C.c: 2	6.508e-10	1.334e+00	9.656e-12	1.337e+01	-5.178e-11	5.178e-11	1.736e-09	-1.736e-09	-3.767e-10	6.662e-10	2.621e-08	-3.358e+01
El: 325 - C.c: 3	4.510e-10	9.511e-01	4.630e-12	9.532e+00	-3.657e-11	3.657e-11	1.241e-09	-1.241e-09	-2.756e-10	4.682e-10	1.880e-08	-2.395e+01
El: 325 - C.c: 4	1.931e-10	5.619e-01	-9.917e-12	5.631e+00	-1.960e-11	1.960e-11	7.527e-10	-7.527e-10	-2.018e-10	2.379e-10	1.173e-08	-1.415e+01
El: 325 - C.c: 5	1.287e-10	4.646e-01	-1.355e-11	4.656e+00	-1.536e-11	1.536e-11	6.305e-10	-6.305e-10	-1.834e-10	1.803e-10	9.956e-09	-1.170e+01
El: 326 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.464e-11	1.464e-11	1.595e-09	-1.595e-09	-2.665e-10	1.289e-09	1.170e+01	-2.634e+03
El: 326 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.989e-11	3.989e-11	4.059e-09	-4.059e-09	-7.457e-10	3.528e-09	3.358e+01	-7.562e+03
El: 326 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-2.855e-11	2.855e-11	2.918e-09	-2.918e-09	-5.327e-10	2.524e-09	2.395e+01	-5.393e+03
El: 326 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.742e-11	1.742e-11	1.859e-09	-1.859e-09	-3.197e-10	1.536e-09	1.415e+01	-3.186e+03
El: 326 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.464e-11	1.464e-11	1.595e-09	-1.595e-09	-2.665e-10	1.289e-09	1.170e+01	-2.634e+03
El: 327 - C.c: 1	3.839e-10	4.646e-01	6.738e-12	4.656e+00	3.751e-12	-3.751e-12	-7.577e-10	7.577e-10	8.031e-11	-1.006e-10	-7.108e-10	-1.170e+01
El: 327 - C.c: 2	8.312e-10	1.334e+00	7.321e-11	1.337e+01	2.110e-11	-2.110e-11	-2.335e-09	2.335e-09	2.442e-10	-3.288e-10	-1.937e-09	-3.358e+01
El: 327 - C.c: 3	6.053e-10	9.511e-01	4.970e-11	9.532e+00	1.457e-11	-1.457e-11	-1.658e-09	1.658e-09	1.735e-10	-2.326e-10	-1.386e-09	-2.395e+01
El: 327 - C.c: 4	4.282e-10	5.619e-01	1.533e-11	5.631e+00	5.914e-12	-5.914e-12	-9.377e-10	9.377e-10	9.894e-11	-1.270e-10	-8.458e-10	-1.415e+01
El: 327 - C.c: 5	3.839e-10	4.646e-01	6.738e-12	4.656e+00	3.751e-12	-3.751e-12	-7.577e-10	7.577e-10	8.031e-11	-1.006e-10	-7.108e-10	-1.170e+01
El: 328 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.555e-12	-9.555e-12	1.306e-09	-1.306e-09	-1.437e-10	-5.213e-10	1.170e+01	-2.634e+03
El: 328 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.880e-11	-2.880e-11	3.598e-09	-3.598e-09	-3.999e-10	-1.591e-09	3.358e+01	-7.562e+03
El: 328 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	2.048e-11	-2.048e-11	2.572e-09	-2.572e-09	-2.858e-10	-1.130e-09	2.395e+01	-5.393e+03
El: 328 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.174e-11	-1.174e-11	1.559e-09	-1.559e-09	-1.721e-10	-6.431e-10	1.415e+01	-3.186e+03
El: 328 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.555e-12	-9.555e-12	1.306e-09	-1.306e-09	-1.437e-10	-5.213e-10	1.170e+01	-2.634e+03
El: 329 - C.c: 1	3.734e-10	4.646e-01	-6.487e-11	4.656e+00	5.400e-12	-5.400e-12	-2.609e-10	2.609e-10	2.341e-11	-5.785e-11	3.471e-08	-1.170e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 329 - C.c: 2	2.035e-09	1.334e+00	-1.399e-10	1.337e+01	1.930e-11	-1.930e-11	-7.601e-10	7.601e-10	4.138e-11	-1.430e-10	9.405e-08	-3.358e+01
El: 329 - C.c: 3	1.407e-09	9.511e-01	-1.019e-10	9.532e+00	1.358e-11	-1.358e-11	-5.415e-10	5.415e-10	3.071e-11	-1.031e-10	6.733e-08	-2.395e+01
El: 329 - C.c: 4	5.801e-10	5.619e-01	-7.227e-11	5.631e+00	7.037e-12	-7.037e-12	-3.170e-10	3.170e-10	2.487e-11	-6.689e-11	4.123e-08	-1.415e+01
El: 329 - C.c: 5	3.734e-10	4.646e-01	-6.487e-11	4.656e+00	5.400e-12	-5.400e-12	-2.609e-10	2.609e-10	2.341e-11	-5.785e-11	3.471e-08	-1.170e+01
El: 330 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.987e-12	-8.987e-12	2.080e-09	-2.080e-09	-2.242e-10	-4.138e-10	1.170e+01	-2.634e+03
El: 330 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	3.136e-11	-3.136e-11	5.704e-09	-5.704e-09	-6.114e-10	-1.607e-09	3.358e+01	-7.562e+03
El: 330 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	2.210e-11	-2.210e-11	4.080e-09	-4.080e-09	-4.375e-10	-1.127e-09	2.395e+01	-5.393e+03
El: 330 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.161e-11	-1.161e-11	2.480e-09	-2.480e-09	-2.669e-10	-5.564e-10	1.415e+01	-3.186e+03
El: 330 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.987e-12	-8.987e-12	2.080e-09	-2.080e-09	-2.242e-10	-4.138e-10	1.170e+01	-2.634e+03
El: 331 - C.c: 1	-6.555e-10	4.646e-01	1.634e-10	4.656e+00	8.280e-12	-8.280e-12	-6.449e-10	6.449e-10	7.226e-11	-1.216e-10	-5.125e-08	-1.170e+01
El: 331 - C.c: 2	-1.546e-09	1.334e+00	4.158e-10	1.337e+01	5.430e-13	-5.430e-13	-2.129e-09	2.129e-09	2.320e-10	-3.988e-10	-1.436e-07	-3.358e+01
El: 331 - C.c: 3	-1.118e-09	9.511e-01	2.990e-10	9.532e+00	1.466e-12	-1.466e-12	-1.505e-09	1.505e-09	1.643e-10	-2.821e-10	-1.026e-07	-2.395e+01
El: 331 - C.c: 4	-7.480e-10	5.619e-01	1.905e-10	5.631e+00	6.918e-12	-6.918e-12	-8.170e-10	8.170e-10	9.066e-11	-1.537e-10	-6.151e-08	-1.415e+01
El: 331 - C.c: 5	-6.555e-10	4.646e-01	1.634e-10	4.656e+00	8.280e-12	-8.280e-12	-6.449e-10	6.449e-10	7.226e-11	-1.216e-10	-5.125e-08	-1.170e+01
El: 332 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.510e-12	-8.510e-12	2.596e-09	-2.596e-09	-1.736e-10	-4.111e-10	1.170e+01	-2.634e+03
El: 332 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.751e-11	-2.751e-11	7.799e-09	-7.799e-09	-4.928e-10	-1.410e-09	3.358e+01	-7.562e+03
El: 332 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	1.947e-11	-1.947e-11	5.545e-09	-5.545e-09	-3.517e-10	-9.950e-10	2.395e+01	-5.393e+03
El: 332 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.070e-11	-1.070e-11	3.186e-09	-3.186e-09	-2.092e-10	-5.279e-10	1.415e+01	-3.186e+03
El: 332 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.510e-12	-8.510e-12	2.596e-09	-2.596e-09	-1.736e-10	-4.111e-10	1.170e+01	-2.634e+03
El: 333 - C.c: 1	-3.773e-10	4.646e-01	-1.330e-11	4.656e+00	-3.204e-12	3.204e-12	-3.829e-11	3.829e-11	-1.284e-10	1.780e-10	2.054e-08	-1.170e+01
El: 333 - C.c: 2	-6.483e-10	1.334e+00	7.414e-11	1.337e+01	9.039e-12	-9.039e-12	-1.588e-10	1.588e-10	-3.151e-10	4.389e-10	6.100e-08	-3.358e+01
El: 333 - C.c: 3	-4.825e-10	9.511e-01	4.765e-11	9.532e+00	5.599e-12	-5.599e-12	-1.110e-10	1.110e-10	-2.272e-10	3.163e-10	4.341e-08	-2.395e+01
El: 333 - C.c: 4	-3.984e-10	5.619e-01	-1.108e-12	5.631e+00	-1.443e-12	1.443e-12	-5.283e-11	5.283e-11	-1.482e-10	2.056e-10	2.512e-08	-1.415e+01
El: 333 - C.c: 5	-3.773e-10	4.646e-01	-1.330e-11	4.656e+00	-3.204e-12	3.204e-12	-3.829e-11	3.829e-11	-1.284e-10	1.780e-10	2.054e-08	-1.170e+01
El: 334 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-7.639e-12	7.639e-12	3.246e-09	-3.246e-09	-4.602e-10	1.005e-09	1.170e+01	-2.634e+03
El: 334 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.973e-11	1.973e-11	9.343e-09	-9.343e-09	-1.288e-09	2.683e-09	3.358e+01	-7.562e+03
El: 334 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.417e-11	1.417e-11	6.661e-09	-6.661e-09	-9.199e-10	1.923e-09	2.395e+01	-5.393e+03
El: 334 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-8.946e-12	8.946e-12	3.929e-09	-3.929e-09	-5.521e-10	1.188e-09	1.415e+01	-3.186e+03
El: 334 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-7.639e-12	7.639e-12	3.246e-09	-3.246e-09	-4.602e-10	1.005e-09	1.170e+01	-2.634e+03
El: 335 - C.c: 1	-4.104e-10	4.646e-01	-3.412e-11	4.656e+00	-1.963e-11	1.963e-11	1.789e-09	-1.789e-09	-1.145e-10	3.573e-10	-1.385e-08	-1.170e+01
El: 335 - C.c: 2	-1.277e-09	1.334e+00	6.638e-11	1.337e+01	-1.438e-11	1.438e-11	4.587e-09	-4.587e-09	-3.701e-10	7.090e-10	-3.929e-08	-3.358e+01
El: 335 - C.c: 3	-9.063e-10	9.511e-01	3.971e-11	9.532e+00	-1.221e-11	1.221e-11	3.296e-09	-3.296e-09	-2.620e-10	5.203e-10	-2.804e-08	-2.395e+01
El: 335 - C.c: 4	-5.096e-10	5.619e-01	-1.935e-11	5.631e+00	-1.815e-11	1.815e-11	2.091e-09	-2.091e-09	-1.440e-10	3.899e-10	-1.669e-08	-1.415e+01
El: 335 - C.c: 5	-4.104e-10	4.646e-01	-3.412e-11	4.656e+00	-1.963e-11	1.963e-11	1.789e-09	-1.789e-09	-1.145e-10	3.573e-10	-1.385e-08	-1.170e+01
El: 336 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.850e-11	1.850e-11	5.455e-09	-5.455e-09	-7.151e-10	2.017e-09	1.170e+01	-2.634e+03
El: 336 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-4.139e-11	4.139e-11	1.491e-08	-1.491e-08	-1.898e-09	4.826e-09	3.358e+01	-7.562e+03
El: 336 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-3.006e-11	3.006e-11	1.067e-08	-1.067e-08	-1.360e-09	3.486e-09	2.395e+01	-5.393e+03
El: 336 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.081e-11	2.081e-11	6.498e-09	-6.498e-09	-8.442e-10	2.311e-09	1.415e+01	-3.186e+03
El: 336 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.850e-11	1.850e-11	5.455e-09	-5.455e-09	-7.151e-10	2.017e-09	1.170e+01	-2.634e+03
El: 337 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.084e-11	4.084e-11	6.266e-09	-6.266e-09	-6.963e-10	3.579e-09	1.170e+01	-2.634e+03
El: 337 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-9.926e-11	9.926e-11	1.707e-08	-1.707e-08	-1.869e-09	8.890e-09	3.358e+01	-7.562e+03
El: 337 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-7.162e-11	7.162e-11	1.221e-08	-1.221e-08	-1.339e-09	6.404e-09	2.395e+01	-5.393e+03
El: 337 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-4.700e-11	4.700e-11	7.456e-09	-7.456e-09	-8.248e-10	4.144e-09	1.415e+01	-3.186e+03
El: 337 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.084e-11	4.084e-11	6.266e-09	-6.266e-09	-6.963e-10	3.579e-09	1.170e+01	-2.634e+03
El: 338 - C.c: 1	5.489e-10	4.646e-01	-5.576e-11	4.656e+00	-2.159e-11	2.159e-11	1.767e-09	-1.767e-09	-1.700e-10	3.293e-10	8.185e-10	-1.170e+01
El: 338 - C.c: 2	3.759e-10	1.334e+00	-1.641e-10	1.337e+01	-5.866e-11	5.866e-11	4.470e-09	-4.470e-09	-4.620e-10	7.908e-10	2.883e-09	-3.358e+01
El: 338 - C.c: 3	3.238e-10	9.511e-01	-1.168e-10	9.532e+00	-4.199e-11	4.199e-11	3.215e-09	-3.215e-09	-3.307e-10	5.711e-10	2.031e-09	-2.395e+01
El: 338 - C.c: 4	5.039e-10	5.619e-01	-6.798e-11	5.631e+00	-2.567e-11	2.567e-11	2.056e-09	-2.056e-09	-2.022e-10	3.777e-10	1.061e-09	-1.415e+01
El: 338 - C.c: 5	5.489e-10	4.646e-01	-5.576e-11	4.656e+00	-2.159e-11	2.159e-11	1.767e-09	-1.767e-09	-1.700e-10	3.293e-10	8.185e-10	-1.170e+01
El: 339 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.081e-12	1.081e-12	4.854e-09	-4.854e-09	-6.387e-10	7.134e-10	1.170e+01	-2.634e+03
El: 339 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.689e-12	2.689e-12	1.392e-08	-1.392e-08	-1.838e-09	1.998e-09	3.358e+01	-7.562e+03
El: 339 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.937e-12	1.937e-12	9.925e-09	-9.925e-09	-1.310e-09	1.427e-09	2.395e+01	-5.393e+03
El: 339 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.252e-12	1.252e-12	5.869e-09	-5.869e-09	-7.730e-10	8.562e-10	1.415e+01	-3.186e+03
El: 339 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.081e-12	1.081e-12	4.854e-09	-4.854e-09	-6.387e-10	7.134e-10	1.170e+01	-2.634e+03
El: 340 - C.c: 1	5.811e-10	4.646e-01	-7.013e-11	4.656e+00	-7.152e-12	7.152e-12	6.665e-11	-6.665e-11	-6.865e-11	1.498e-10	1.539e-09	-1.170e+01
El: 340 - C.c: 2	6.743e-10	1.334e+00	1.352e-10	1.337e+01	-2.241e-11	2.241e-11	1.190e-10	-1.190e-10	-2.244e-10	4.206e-10	5.963e-09	-3.358e+01
El: 340 - C.c: 3	5.270e-10	9.511e-01	8.078e-11	9.532e+00	-1.590e-11	1.590e-11	8.819e-11	-8.819e-11	-1.588e-10	3.004e-10	4.181e-09	-2.395e+01
El: 340 - C.c: 4	5.702e-10	5.619e-01	-3.995e-11	5.631e+00	-8.901e-12	8.901e-12	7.096e-11	-7.096e-11	-8.668e-11	1.799e-10	2.068e-09	-1.415e+01
El: 340 - C.c: 5	5.811e-10	4.646e-01	-7.013e-11	4.656e+00	-7.152e-12	7.152e-12	6.665e-11	-6.665e-11	-6.865e-11	1.498e-10	1.539e-09	-1.170e+01
El: 341 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	5.935e-13	-5.935e-13	4.447e-09	-4.447e-09	-4.662e-10	4.137e-10	1.170e+01	-2.634e+03
El: 341 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.519e-12	-2.519e-12	1.242e-08	-1.242e-08	-1.312e-09	1.100e-09	3.358e+01	-7.562e+03
El: 341 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	1.758e-12	-1.758e-12	8.875e-09	-8.875e-09	-9.369e-10	7.885e-10	2.395e+01	-5.393e+03
El: 341 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	8.265e-13	-8.265e-13	5.333e-09	-5.333e-09	-5.604e-10	4.887e-10	1.415e+01	-3.186e+03
El: 341 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	5.935e-13	-5.935e-13	4.447e-09	-4.447e-09	-4.662e-10	4.137e-10	1.170e+01	-2.634e+03
El: 342 - C.c: 1	5.876e-10	4.646e-01	-1.426e-10	4.656e+00	-4.176e-12	4.176e-12	3.434e-11	-3.434e-11	8.925e-12	4.220e-11	9.880e-09	-1.170e+01
El: 342 - C.c: 2	1.295e-09	1.334e+00	-4.892e-10	1.337e+01	-1.992e-11	1.992e-11	6.499e-11	-6.499e-11	1.925e-11	1.220e-10	2.717e-08	-3.358e+01
El: 342 - C.c: 3	9.417e-10	9.511e-01	-3.451e-10	9.532e+00	-1.383e-11	1.383e-11	4.790e-11	-4.790e-11	1.402e-11	8.699e-11	1.943e-08	-2.395e+01
El: 342 - C.c: 4	6.584e-10	5.619e-01	-1.831e-10	5.631e+00	-6.107e-12	6.107e-12	3.705e-11	-3.705e-11	9.945e-12	5.116e-11	1.179e-08	-1.415e+01
El: 342 - C.c: 5	5.876e-10	4.646e-01	-1.426e-10	4.656e+00	-4.176e-12	4.176e-12	3.434e-11	-3.434e-11	8.925e-12	4.220e-11	9.880e-09	-1.170e+01
El: 343 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.209e-12	-1.209e-12	4.987e-09	-4.987e-09	-4.494e-10	3.645e-10	1.170e+01	-2.634e+03
El: 343 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.219e-12	-2.219e-12	1.496e-08	-1.496e-08	-1.440e-09	1.283e-09	3.358e+01	-7.562e+03
El: 343 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	1.641e-12	-1.641e-12	1.064e-08	-1.064e-08	-1.020e-09	9.039e-10	2.395e+01	-5.393e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 343 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.295e-12	-1.295e-12	6.117e-09	-6.117e-09	-5.636e-10	4.724e-10	1.415e+01	-3.186e+03
El: 343 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.209e-12	-1.209e-12	4.987e-09	-4.987e-09	-4.494e-10	3.645e-10	1.170e+01	-2.634e+03
El: 344 - C.c: 1	-2.977e-10	4.646e-01	-1.115e-11	4.656e+00	5.896e-12	-5.896e-12	-5.420e-10	5.420e-10	7.210e-11	-1.154e-10	4.170e-09	-1.170e+01
El: 344 - C.c: 2	1.045e-11	1.334e+00	1.609e-10	1.337e+01	3.711e-12	-3.711e-12	-8.208e-10	8.208e-10	1.214e-10	-1.512e-10	1.206e-08	-3.358e+01
El: 344 - C.c: 3	-3.273e-11	9.511e-01	1.058e-10	9.532e+00	3.260e-12	-3.260e-12	-6.194e-10	6.194e-10	9.054e-11	-1.162e-10	8.595e-09	-2.395e+01
El: 344 - C.c: 4	-2.447e-10	5.619e-01	1.224e-11	5.631e+00	5.369e-12	-5.369e-12	-5.575e-10	5.575e-10	7.579e-11	-1.156e-10	5.055e-09	-1.415e+01
El: 344 - C.c: 5	-2.977e-10	4.646e-01	-1.115e-11	4.656e+00	5.896e-12	-5.896e-12	-5.420e-10	5.420e-10	7.210e-11	-1.154e-10	4.170e-09	-1.170e+01
El: 345 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.563e-13	3.563e-13	5.800e-09	-5.800e-09	-5.806e-10	6.007e-10	1.170e+01	-2.634e+03
El: 345 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.648e-12	3.648e-12	1.685e-08	-1.685e-08	-1.702e-09	1.957e-09	3.358e+01	-7.562e+03
El: 345 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-2.480e-12	2.480e-12	1.200e-08	-1.200e-08	-1.212e-09	1.385e-09	2.395e+01	-5.393e+03
El: 345 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-7.810e-13	7.810e-13	7.041e-09	-7.041e-09	-7.069e-10	7.575e-10	1.415e+01	-3.186e+03
El: 345 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.563e-13	3.563e-13	5.800e-09	-5.800e-09	-5.806e-10	6.007e-10	1.170e+01	-2.634e+03
El: 346 - C.c: 1	5.974e-11	4.646e-01	5.166e-11	4.656e+00	7.053e-12	-7.053e-12	5.757e-11	-5.757e-11	-4.980e-12	-9.138e-12	1.002e-08	-1.170e+01
El: 346 - C.c: 2	-5.037e-11	1.334e+00	-1.659e-10	1.337e+01	4.931e-12	-4.931e-12	3.312e-10	-3.312e-10	-4.043e-11	4.534e-11	2.851e-08	-3.358e+01
El: 346 - C.c: 3	-2.562e-11	9.511e-01	-1.037e-10	9.532e+00	4.228e-12	-4.228e-12	2.284e-10	-2.284e-10	-2.762e-11	2.901e-11	2.034e-08	-2.395e+01
El: 346 - C.c: 4	4.267e-11	5.619e-01	2.058e-11	5.631e+00	6.488e-12	-6.488e-12	9.174e-11	-9.174e-11	-9.508e-12	-1.509e-12	1.209e-08	-1.415e+01
El: 346 - C.c: 5	5.974e-11	4.646e-01	5.166e-11	4.656e+00	7.053e-12	-7.053e-12	5.757e-11	-5.757e-11	-4.980e-12	-9.138e-12	1.002e-08	-1.170e+01
El: 347 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.349e-12	-3.349e-12	5.981e-09	-5.981e-09	-5.809e-10	3.418e-10	1.170e+01	-2.634e+03
El: 347 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.047e-11	-1.047e-11	1.793e-08	-1.793e-08	-1.771e-09	1.027e-09	3.358e+01	-7.562e+03
El: 347 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	7.429e-12	-7.429e-12	1.275e-08	-1.275e-08	-1.258e-09	7.299e-10	2.395e+01	-5.393e+03
El: 347 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	4.165e-12	-4.165e-12	7.335e-09	-7.335e-09	-7.163e-10	4.194e-10	1.415e+01	-3.186e+03
El: 347 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.349e-12	-3.349e-12	5.981e-09	-5.981e-09	-5.809e-10	3.418e-10	1.170e+01	-2.634e+03
El: 348 - C.c: 1	-2.908e-10	4.646e-01	8.296e-11	4.656e+00	-1.441e-12	1.441e-12	-1.433e-10	1.433e-10	2.797e-11	-2.313e-11	-3.531e-09	-1.170e+01
El: 348 - C.c: 2	-1.180e-09	1.334e+00	3.874e-10	1.337e+01	-4.681e-12	4.681e-12	-1.686e-10	1.686e-10	2.100e-11	-1.273e-11	-1.084e-08	-3.358e+01
El: 348 - C.c: 3	-8.253e-10	9.511e-01	2.693e-10	9.532e+00	-3.313e-12	3.313e-12	-1.315e-10	1.315e-10	1.773e-11	-1.157e-11	-7.699e-09	-2.395e+01
El: 348 - C.c: 4	-3.977e-10	5.619e-01	1.202e-10	5.631e+00	-1.816e-12	1.816e-12	-1.410e-10	1.410e-10	2.592e-11	-2.082e-11	-4.365e-09	-1.415e+01
El: 348 - C.c: 5	-2.908e-10	4.646e-01	8.296e-11	4.656e+00	-1.441e-12	1.441e-12	-1.433e-10	1.433e-10	2.797e-11	-2.313e-11	-3.531e-09	-1.170e+01
El: 349 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.184e-12	-2.184e-12	6.966e-09	-6.966e-09	-7.485e-10	5.930e-10	1.170e+01	-2.634e+03
El: 349 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	8.039e-12	-8.039e-12	1.950e-08	-1.950e-08	-2.068e-09	1.496e-09	3.358e+01	-7.562e+03
El: 349 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	5.650e-12	-5.650e-12	1.393e-08	-1.393e-08	-1.479e-09	1.076e-09	2.395e+01	-5.393e+03
El: 349 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	2.877e-12	-2.877e-12	8.359e-09	-8.359e-09	-8.945e-10	6.897e-10	1.415e+01	-3.186e+03
El: 349 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.184e-12	-2.184e-12	6.966e-09	-6.966e-09	-7.485e-10	5.930e-10	1.170e+01	-2.634e+03
El: 350 - C.c: 1	-1.623e-10	4.646e-01	4.637e-11	4.656e+00	-4.104e-12	4.104e-12	4.907e-10	-4.907e-10	-6.880e-11	9.247e-11	-3.831e-11	-1.170e+01
El: 350 - C.c: 2	1.874e-10	1.334e+00	-1.993e-11	1.337e+01	-2.424e-12	2.424e-12	8.673e-10	-8.673e-10	-1.373e-10	1.678e-10	-3.966e-10	-3.358e+01
El: 350 - C.c: 3	1.033e-10	9.511e-01	-7.104e-12	9.532e+00	-2.163e-12	2.163e-12	6.436e-10	-6.436e-10	-1.007e-10	1.242e-10	-2.695e-10	-2.395e+01
El: 350 - C.c: 4	-1.092e-10	5.619e-01	3.568e-11	5.631e+00	-3.716e-12	3.716e-12	5.213e-10	-5.213e-10	-7.518e-11	9.882e-11	-8.455e-11	-1.415e+01
El: 350 - C.c: 5	-1.623e-10	4.646e-01	4.637e-11	4.656e+00	-4.104e-12	4.104e-12	4.907e-10	-4.907e-10	-6.880e-11	9.247e-11	-3.831e-11	-1.170e+01
El: 351 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.786e-12	-9.786e-12	5.981e-09	-5.981e-09	-5.866e-10	-7.543e-11	1.170e+01	-2.634e+03
El: 351 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.646e-11	-2.646e-11	1.730e-08	-1.730e-08	-1.675e-09	-1.119e-10	3.358e+01	-7.562e+03
El: 351 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	1.894e-11	-1.894e-11	1.233e-08	-1.233e-08	-1.195e-09	-8.464e-11	2.395e+01	-5.393e+03
El: 351 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.162e-11	-1.162e-11	7.252e-09	-7.252e-09	-7.083e-10	-7.728e-11	1.415e+01	-3.186e+03
El: 351 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.786e-12	-9.786e-12	5.981e-09	-5.981e-09	-5.866e-10	-7.543e-11	1.170e+01	-2.634e+03
El: 352 - C.c: 1	-2.015e-10	4.646e-01	6.077e-11	4.656e+00	-1.679e-11	1.679e-11	-3.390e-10	3.390e-10	2.887e-11	5.055e-11	2.550e-09	-1.170e+01
El: 352 - C.c: 2	-3.994e-10	1.334e+00	3.767e-10	1.337e+01	-5.052e-11	5.052e-11	-1.026e-09	1.026e-09	3.534e-11	1.203e-10	7.878e-09	-3.358e+01
El: 352 - C.c: 3	-2.931e-10	9.511e-01	2.592e-10	9.532e+00	-3.592e-11	3.592e-11	-7.293e-10	7.293e-10	2.741e-11	8.693e-11	5.592e-09	-2.395e+01
El: 352 - C.c: 4	-2.198e-10	5.619e-01	1.005e-10	5.631e+00	-2.062e-11	2.062e-11	-4.170e-10	4.170e-10	2.857e-11	5.783e-11	3.158e-09	-1.415e+01
El: 352 - C.c: 5	-2.015e-10	4.646e-01	6.077e-11	4.656e+00	-1.679e-11	1.679e-11	-3.390e-10	3.390e-10	2.887e-11	5.055e-11	2.550e-09	-1.170e+01
El: 353 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.117e-12	3.117e-12	8.914e-09	-8.914e-09	-8.484e-10	1.057e-09	1.170e+01	-2.634e+03
El: 353 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.194e-11	1.194e-11	2.521e-08	-2.521e-08	-2.412e-09	3.239e-09	3.358e+01	-7.562e+03
El: 353 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-8.373e-12	8.373e-12	1.799e-08	-1.799e-08	-1.721e-09	2.301e-09	2.395e+01	-5.393e+03
El: 353 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-4.168e-12	4.168e-12	1.073e-08	-1.073e-08	-1.023e-09	1.306e-09	1.415e+01	-3.186e+03
El: 353 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.117e-12	3.117e-12	8.914e-09	-8.914e-09	-8.484e-10	1.057e-09	1.170e+01	-2.634e+03
El: 354 - C.c: 1	-5.767e-10	4.646e-01	5.593e-11	4.656e+00	1.974e-12	-1.974e-12	6.886e-10	-6.886e-10	-3.064e-11	7.414e-11	-2.771e-08	-1.170e+01
El: 354 - C.c: 2	-1.229e-09	1.334e+00	1.800e-10	1.337e+01	-1.614e-11	1.614e-11	1.723e-09	-1.723e-09	-6.280e-11	2.494e-10	-8.283e-08	-3.358e+01
El: 354 - C.c: 3	-8.960e-10	9.511e-01	1.274e-10	9.532e+00	-1.050e-11	1.050e-11	1.241e-09	-1.241e-09	-4.595e-11	1.761e-10	-5.891e-08	-2.395e+01
El: 354 - C.c: 4	-6.406e-10	5.619e-01	7.023e-11	5.631e+00	-5.203e-13	5.203e-13	7.990e-10	-7.990e-10	-3.370e-11	9.454e-11	-3.395e-08	-1.415e+01
El: 354 - C.c: 5	-5.767e-10	4.646e-01	5.593e-11	4.656e+00	1.974e-12	-1.974e-12	6.886e-10	-6.886e-10	-3.064e-11	7.414e-11	-2.771e-08	-1.170e+01
El: 355 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-6.893e-12	6.893e-12	8.035e-09	-8.035e-09	-8.239e-10	1.308e-09	1.170e+01	-2.634e+03
El: 355 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-9.118e-12	9.118e-12	2.280e-08	-2.280e-08	-2.268e-09	2.926e-09	3.358e+01	-7.562e+03
El: 355 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-6.997e-12	6.997e-12	1.627e-08	-1.627e-08	-1.622e-09	2.125e-09	2.395e+01	-5.393e+03
El: 355 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-6.914e-12	6.914e-12	9.683e-09	-9.683e-09	-9.834e-10	1.471e-09	1.415e+01	-3.186e+03
El: 355 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-6.893e-12	6.893e-12	8.035e-09	-8.035e-09	-8.239e-10	1.308e-09	1.170e+01	-2.634e+03
El: 356 - C.c: 1	-4.138e-10	4.646e-01	7.675e-12	4.656e+00	-6.555e-12	6.555e-12	5.020e-10	-5.020e-10	-5.145e-11	6.328e-11	-5.229e-09	-1.170e+01
El: 356 - C.c: 2	3.318e-11	1.334e+00	-1.088e-10	1.337e+01	-1.081e-11	1.081e-11	1.174e-09	-1.174e-09	-1.079e-10	7.298e-11	-1.710e-08	-3.358e+01
El: 356 - C.c: 3	-3.305e-11	9.511e-01	-7.149e-11	9.532e+00	-8.080e-12	8.080e-12	8.498e-10	-8.498e-10	-7.878e-11	5.709e-11	-1.209e-08	-2.395e+01
El: 356 - C.c: 4	-3.376e-10	5.619e-01	-8.159e-12	5.631e+00	-6.860e-12	6.860e-12	5.716e-10	-5.716e-10	-5.691e-11	6.205e-11	-6.602e-09	-1.415e+01
El: 356 - C.c: 5	-4.138e-10	4.646e-01	7.675e-12	4.656e+00	-6.555e-12	6.555e-12	5.020e-10	-5.020e-10	-5.145e-11	6.328e-11	-5.229e-09	-1.170e+01
El: 357 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.075e-11	1.075e-11	8.110e-09	-8.110e-09	-9.292e-10	1.694e-09	1.170e+01	-2.634e+03
El: 357 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.467e-11	2.467e-11	2.294e-08	-2.294e-08	-2.588e-09	4.335e-09	3.358e+01	-7.562e+03
El: 357 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.788e-11	1.788e-11	1.637e-08	-1.637e-08	-1.849e-09	3.116e-09	2.395e+01	-5.393e+03
El: 357 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.217e-11	1.217e-11	9.763e-09	-9.763e-09	-1.113e-09	1.979e-09	1.415e+01	-3.186e+03
El: 357 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.075e-11	1.075e-11	8.110e-09	-8.110e-09	-9.292e-10	1.694e-09	1.170e+01	-2.634e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 358 - C.c: 1	-2.975e-10	4.646e-01	3.676e-11	4.656e+00	4.939e-12	-4.939e-12	2.586e-10	-2.586e-10	-9.763e-11	9.885e-11	-2.830e-08	-1.170e+01
El: 358 - C.c: 2	-7.240e-10	1.334e+00	1.706e-10	1.337e+01	-2.964e-12	2.964e-12	3.296e-10	-3.296e-10	-1.987e-10	2.025e-10	-8.502e-08	-3.358e+01
El: 358 - C.c: 3	-5.223e-10	9.511e-01	1.186e-10	9.532e+00	-1.317e-12	1.317e-12	2.542e-10	-2.542e-10	-1.455e-10	1.482e-10	-6.046e-08	-2.395e+01
El: 358 - C.c: 4	-3.424e-10	5.619e-01	5.313e-11	5.631e+00	3.688e-12	-3.688e-12	2.577e-10	-2.577e-10	-1.072e-10	1.087e-10	-3.473e-08	-1.415e+01
El: 358 - C.c: 5	-2.975e-10	4.646e-01	3.676e-11	4.656e+00	4.939e-12	-4.939e-12	2.586e-10	-2.586e-10	-9.763e-11	9.885e-11	-2.830e-08	-1.170e+01
El: 359 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.789e-12	4.789e-12	1.010e-08	-1.010e-08	-8.539e-10	1.152e-09	1.170e+01	-2.634e+03
El: 359 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.250e-11	1.250e-11	2.867e-08	-2.867e-08	-2.487e-09	3.252e-09	3.358e+01	-7.562e+03
El: 359 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-8.972e-12	8.972e-12	2.046e-08	-2.046e-08	-1.772e-09	2.321e-09	2.395e+01	-5.393e+03
El: 359 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-5.625e-12	5.625e-12	1.217e-08	-1.217e-08	-1.038e-09	1.386e-09	1.415e+01	-3.186e+03
El: 359 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.789e-12	4.789e-12	1.010e-08	-1.010e-08	-8.539e-10	1.152e-09	1.170e+01	-2.634e+03
El: 360 - C.c: 1	3.695e-10	4.646e-01	1.283e-10	4.656e+00	5.664e-12	-5.664e-12	-1.008e-09	1.008e-09	1.858e-11	-1.643e-10	-6.986e-09	-1.170e+01
El: 360 - C.c: 2	1.549e-09	1.334e+00	8.923e-11	1.337e+01	6.262e-11	-6.262e-11	-2.552e-09	2.552e-09	-1.441e-10	-5.246e-10	-2.205e-08	-3.358e+01
El: 360 - C.c: 3	1.082e-09	9.511e-01	7.659e-11	9.532e+00	4.250e-11	-4.250e-11	-1.836e-09	1.836e-09	-9.360e-11	-3.716e-10	-1.563e-08	-2.395e+01
El: 360 - C.c: 4	5.120e-10	5.619e-01	1.179e-10	5.631e+00	1.303e-11	-1.303e-11	-1.173e-09	1.173e-09	-3.854e-12	-2.058e-10	-8.715e-09	-1.415e+01
El: 360 - C.c: 5	3.695e-10	4.646e-01	1.283e-10	4.656e+00	5.664e-12	-5.664e-12	-1.008e-09	1.008e-09	1.858e-11	-1.643e-10	-6.986e-09	-1.170e+01
El: 361 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.559e-12	9.559e-12	8.069e-09	-8.069e-09	-1.012e-09	1.647e-09	1.170e+01	-2.634e+03
El: 361 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.371e-11	2.371e-11	2.348e-08	-2.348e-08	-2.850e-09	4.448e-09	3.358e+01	-7.562e+03
El: 361 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.708e-11	1.708e-11	1.673e-08	-1.673e-08	-2.035e-09	3.185e-09	2.395e+01	-5.393e+03
El: 361 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.106e-11	1.106e-11	9.801e-09	-9.801e-09	-1.217e-09	1.955e-09	1.415e+01	-3.186e+03
El: 361 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.559e-12	9.559e-12	8.069e-09	-8.069e-09	-1.012e-09	1.647e-09	1.170e+01	-2.634e+03
El: 362 - C.c: 1	2.945e-10	4.646e-01	-5.387e-11	4.656e+00	-9.945e-12	9.945e-12	-6.506e-10	6.506e-10	8.435e-12	6.013e-11	-1.256e-08	-1.170e+01
El: 362 - C.c: 2	-3.154e-10	1.334e+00	-1.498e-10	1.337e+01	4.328e-11	-4.328e-11	-1.641e-09	1.641e-09	-1.680e-10	4.541e-12	-3.475e-08	-3.358e+01
El: 362 - C.c: 3	-1.710e-10	9.511e-01	-1.070e-10	9.532e+00	2.753e-11	-2.753e-11	-1.181e-09	1.181e-09	-1.109e-10	1.104e-11	-2.484e-08	-2.395e+01
El: 362 - C.c: 4	2.014e-10	5.619e-01	-6.450e-11	5.631e+00	-2.450e-12	2.450e-12	-7.566e-10	7.566e-10	-1.542e-11	5.031e-11	-1.502e-08	-1.415e+01
El: 362 - C.c: 5	2.945e-10	4.646e-01	-5.387e-11	4.656e+00	-9.945e-12	9.945e-12	-6.506e-10	6.506e-10	8.435e-12	6.013e-11	-1.256e-08	-1.170e+01
El: 363 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.108e-13	9.108e-13	9.427e-09	-9.427e-09	-9.330e-10	9.921e-10	1.170e+01	-2.634e+03
El: 363 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.471e-12	2.471e-12	2.706e-08	-2.706e-08	-2.665e-09	2.830e-09	3.358e+01	-7.562e+03
El: 363 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.769e-12	1.769e-12	1.929e-08	-1.929e-08	-1.901e-09	2.019e-09	2.395e+01	-5.393e+03
El: 363 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.082e-12	1.082e-12	1.140e-08	-1.140e-08	-1.127e-09	1.197e-09	1.415e+01	-3.186e+03
El: 363 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.108e-13	9.108e-13	9.427e-09	-9.427e-09	-9.330e-10	9.921e-10	1.170e+01	-2.634e+03
El: 364 - C.c: 1	4.198e-10	4.646e-01	5.919e-11	4.656e+00	1.653e-11	-1.653e-11	-3.486e-10	3.486e-10	3.881e-11	-7.103e-11	8.781e-10	-1.170e+01
El: 364 - C.c: 2	1.511e-09	1.334e+00	-4.508e-11	1.337e+01	3.576e-11	-3.576e-11	-1.004e-09	1.004e-09	1.219e-10	-1.949e-10	2.266e-09	-3.358e+01
El: 364 - C.c: 3	1.063e-09	9.511e-01	-2.216e-11	9.532e+00	2.604e-11	-2.604e-11	-7.157e-10	7.157e-10	8.645e-11	-1.394e-10	1.628e-09	-2.395e+01
El: 364 - C.c: 4	5.485e-10	5.619e-01	4.292e-11	5.631e+00	1.843e-11	-1.843e-11	-4.220e-10	4.220e-10	4.834e-11	-8.471e-11	1.028e-09	-1.415e+01
El: 364 - C.c: 5	4.198e-10	4.646e-01	5.919e-11	4.656e+00	1.653e-11	-1.653e-11	-3.486e-10	3.486e-10	3.881e-11	-7.103e-11	8.781e-10	-1.170e+01
El: 365 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-5.313e-12	5.313e-12	1.096e-08	-1.096e-08	-1.088e-09	1.469e-09	1.170e+01	-2.634e+03
El: 365 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.419e-11	1.419e-11	3.134e-08	-3.134e-08	-3.114e-09	4.133e-09	3.358e+01	-7.562e+03
El: 365 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.017e-11	1.017e-11	2.236e-08	-2.236e-08	-2.221e-09	2.951e-09	2.395e+01	-5.393e+03
El: 365 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-6.285e-12	6.285e-12	1.324e-08	-1.324e-08	-1.315e-09	1.766e-09	1.415e+01	-3.186e+03
El: 365 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-5.313e-12	5.313e-12	1.096e-08	-1.096e-08	-1.088e-09	1.469e-09	1.170e+01	-2.634e+03
El: 366 - C.c: 1	-1.587e-10	4.646e-01	1.578e-11	4.656e+00	8.580e-12	-8.580e-12	1.806e-10	-1.806e-10	-4.895e-11	2.150e-11	-1.282e-08	-1.170e+01
El: 366 - C.c: 2	-1.428e-09	1.334e+00	-8.280e-11	1.337e+01	2.764e-11	-2.764e-11	4.913e-10	-4.913e-10	-1.287e-10	6.020e-11	-3.566e-08	-3.358e+01
El: 366 - C.c: 3	-9.732e-10	9.511e-01	-5.309e-11	9.532e+00	1.957e-11	-1.957e-11	3.516e-10	-3.516e-10	-9.230e-11	4.300e-11	-2.548e-08	-2.395e+01
El: 366 - C.c: 4	-3.216e-10	5.619e-01	2.009e-12	5.631e+00	1.078e-11	-1.078e-11	2.148e-10	-2.148e-10	-5.762e-11	2.580e-11	-1.535e-08	-1.415e+01
El: 366 - C.c: 5	-1.587e-10	4.646e-01	1.578e-11	4.656e+00	8.580e-12	-8.580e-12	1.806e-10	-1.806e-10	-4.895e-11	2.150e-11	-1.282e-08	-1.170e+01
El: 367 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.874e-11	2.874e-11	1.138e-08	-1.138e-08	-1.266e-09	3.297e-09	1.170e+01	-2.634e+03
El: 367 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-7.476e-11	7.476e-11	3.235e-08	-3.235e-08	-3.567e-09	8.848e-09	3.358e+01	-7.562e+03
El: 367 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-5.367e-11	5.367e-11	2.308e-08	-2.308e-08	-2.547e-09	6.338e-09	2.395e+01	-5.393e+03
El: 367 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-3.373e-11	3.373e-11	1.372e-08	-1.372e-08	-1.522e-09	3.905e-09	1.415e+01	-3.186e+03
El: 367 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.874e-11	2.874e-11	1.138e-08	-1.138e-08	-1.266e-09	3.297e-09	1.170e+01	-2.634e+03
El: 368 - C.c: 1	-3.856e-11	4.646e-01	2.951e-11	4.656e+00	1.770e-12	-1.770e-12	2.991e-10	-2.991e-10	-1.009e-10	1.459e-10	-3.020e-08	-1.170e+01
El: 368 - C.c: 2	-3.687e-11	1.334e+00	-1.802e-10	1.337e+01	-4.956e-12	4.956e-12	7.812e-10	-7.812e-10	-2.273e-10	3.264e-10	-8.340e-08	-3.358e+01
El: 368 - C.c: 3	-2.972e-11	9.511e-01	-1.162e-10	9.532e+00	-3.068e-12	3.068e-12	5.607e-10	-5.607e-10	-1.649e-10	2.370e-10	-5.963e-08	-2.395e+01
El: 368 - C.c: 4	-3.679e-11	5.619e-01	3.769e-13	5.631e+00	8.028e-13	-8.028e-13	3.514e-10	-3.514e-10	-1.137e-10	1.641e-10	-3.609e-08	-1.415e+01
El: 368 - C.c: 5	-3.856e-11	4.646e-01	2.951e-11	4.656e+00	1.770e-12	-1.770e-12	2.991e-10	-2.991e-10	-1.009e-10	1.459e-10	-3.020e-08	-1.170e+01
El: 369 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.683e-11	3.683e-11	1.214e-08	-1.214e-08	-1.272e-09	3.892e-09	1.170e+01	-2.634e+03
El: 369 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-9.467e-11	9.467e-11	3.462e-08	-3.462e-08	-3.606e-09	1.035e-08	3.358e+01	-7.562e+03
El: 369 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-6.802e-11	6.802e-11	2.470e-08	-2.470e-08	-2.573e-09	7.416e-09	2.395e+01	-5.393e+03
El: 369 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-4.307e-11	4.307e-11	1.465e-08	-1.465e-08	-1.532e-09	4.596e-09	1.415e+01	-3.186e+03
El: 369 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.683e-11	3.683e-11	1.214e-08	-1.214e-08	-1.272e-09	3.892e-09	1.170e+01	-2.634e+03
El: 370 - C.c: 1	4.128e-10	4.646e-01	1.063e-11	4.656e+00	-2.477e-11	2.477e-11	6.513e-10	-6.513e-10	-1.564e-10	1.302e-10	-1.922e-08	-1.170e+01
El: 370 - C.c: 2	6.748e-10	1.334e+00	4.119e-11	1.337e+01	-8.372e-11	8.372e-11	1.856e-09	-1.856e-09	-2.836e-10	4.378e-10	-5.096e-08	-3.358e+01
El: 370 - C.c: 3	5.049e-10	9.511e-01	2.887e-11	9.532e+00	-5.911e-11	5.911e-11	1.324e-09	-1.324e-09	-2.099e-10	3.092e-10	-3.654e-08	-2.395e+01
El: 370 - C.c: 4	4.312e-10	5.619e-01	1.428e-11	5.631e+00	-3.164e-11	3.164e-11	7.858e-10	-7.858e-10	-1.671e-10	1.660e-10	-2.268e-08	-1.415e+01
El: 370 - C.c: 5	4.128e-10	4.646e-01	1.063e-11	4.656e+00	-2.477e-11	2.477e-11	6.513e-10	-6.513e-10	-1.564e-10	1.302e-10	-1.922e-08	-1.170e+01
El: 371 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.324e-11	-3.324e-11	9.111e-09	-9.111e-09	-1.046e-09	-1.280e-09	1.170e+01	-2.634e+03
El: 371 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	8.517e-11	-8.517e-11	2.654e-08	-2.654e-08	-2.994e-09	-2.968e-09	3.358e+01	-7.562e+03
El: 371 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	6.121e-11	-6.121e-11	1.891e-08	-1.891e-08	-2.136e-09	-2.149e-09	2.395e+01	-5.393e+03
El: 371 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	3.884e-11	-3.884e-11	1.107e-08	-1.107e-08	-1.264e-09	-1.454e-09	1.415e+01	-3.186e+03
El: 371 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.324e-11	-3.324e-11	9.111e-09	-9.111e-09	-1.046e-09	-1.280e-09	1.170e+01	-2.634e+03
El: 372 - C.c: 1	-3.172e-10	4.646e-01	4.444e-11	4.656e+00	1.544e-11	-1.544e-11	-1.204e-09	1.204e-09	2.682e-11	-2.226e-10	-6.295e-09	-1.170e+01
El: 372 - C.c: 2	-9.269e-10	1.334e+00	8.612e-11	1.337e+01	3.037e-11	-3.037e-11	-3.403e-09	3.403e-09	2.112e-10	-5.002e-10	-1.823e-08	-3.358e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 372 - C.c: 3	-6.602e-10	9.511e-01	6.334e-11	9.532e+00	2.231e-11	-2.231e-11	-2.429e-09	2.429e-09	1.444e-10	-3.631e-10	-1.299e-08	-2.395e+01
El: 372 - C.c: 4	-3.858e-10	5.619e-01	4.822e-11	5.631e+00	1.681e-11	-1.681e-11	-1.449e-09	1.449e-09	5.033e-11	-2.507e-10	-7.635e-09	-1.415e+01
El: 372 - C.c: 5	-3.172e-10	4.646e-01	4.444e-11	4.656e+00	1.544e-11	-1.544e-11	-1.204e-09	1.204e-09	2.682e-11	-2.226e-10	-6.295e-09	-1.170e+01
El: 373 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-6.379e-12	6.379e-12	1.224e-08	-1.224e-08	-1.356e-09	1.808e-09	1.170e+01	-2.634e+03
El: 373 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.559e-11	1.559e-11	3.457e-08	-3.457e-08	-3.826e-09	4.972e-09	3.358e+01	-7.562e+03
El: 373 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.125e-11	1.125e-11	2.468e-08	-2.468e-08	-2.731e-09	3.555e-09	2.395e+01	-5.393e+03
El: 373 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-7.352e-12	7.352e-12	1.473e-08	-1.473e-08	-1.631e-09	2.158e-09	1.415e+01	-3.186e+03
El: 373 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-6.379e-12	6.379e-12	1.224e-08	-1.224e-08	-1.356e-09	1.808e-09	1.170e+01	-2.634e+03
El: 374 - C.c: 1	6.428e-10	4.646e-01	-2.608e-11	4.656e+00	-1.904e-11	1.904e-11	5.388e-10	-5.388e-10	-9.448e-11	1.380e-10	1.313e-08	-1.170e+01
El: 374 - C.c: 2	4.872e-10	1.334e+00	-3.759e-11	1.337e+01	-5.174e-11	5.174e-11	1.326e-09	-1.326e-09	-3.581e-10	3.274e-10	3.356e-08	-3.358e+01
El: 374 - C.c: 3	4.105e-10	9.511e-01	-2.854e-11	9.532e+00	-3.703e-11	3.703e-11	9.557e-10	-9.557e-10	-2.513e-10	2.366e-10	2.412e-08	-2.395e+01
El: 374 - C.c: 4	5.963e-10	5.619e-01	-2.657e-11	5.631e+00	-2.264e-11	2.264e-11	6.222e-10	-6.222e-10	-1.258e-10	1.577e-10	1.533e-08	-1.415e+01
El: 374 - C.c: 5	6.428e-10	4.646e-01	-2.608e-11	4.656e+00	-1.904e-11	1.904e-11	5.388e-10	-5.388e-10	-9.448e-11	1.380e-10	1.313e-08	-1.170e+01
El: 375 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.513e-11	-2.513e-11	1.057e-08	-1.057e-08	-9.961e-10	-7.718e-10	1.170e+01	-2.634e+03
El: 375 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	6.397e-11	-6.397e-11	3.049e-08	-3.049e-08	-2.900e-09	-1.598e-09	3.358e+01	-7.562e+03
El: 375 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	4.600e-11	-4.600e-11	2.173e-08	-2.173e-08	-2.066e-09	-1.168e-09	2.395e+01	-5.393e+03
El: 375 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	2.931e-11	-2.931e-11	1.281e-08	-1.281e-08	-1.210e-09	-8.511e-10	1.415e+01	-3.186e+03
El: 375 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.513e-11	-2.513e-11	1.057e-08	-1.057e-08	-9.961e-10	-7.718e-10	1.170e+01	-2.634e+03
El: 376 - C.c: 1	-2.649e-11	4.646e-01	1.026e-11	4.656e+00	4.987e-12	-4.987e-12	-6.496e-10	6.496e-10	7.121e-11	-8.686e-11	7.482e-09	-1.170e+01
El: 376 - C.c: 2	4.532e-10	1.334e+00	3.967e-11	1.337e+01	1.908e-11	-1.908e-11	-1.737e-09	1.737e-09	1.705e-10	-3.402e-10	1.885e-08	-3.358e+01
El: 376 - C.c: 3	2.986e-10	9.511e-01	2.781e-11	9.532e+00	1.339e-11	-1.339e-11	-1.245e-09	1.245e-09	1.231e-10	-2.384e-10	1.356e-08	-2.395e+01
El: 376 - C.c: 4	3.853e-11	5.619e-01	1.377e-11	5.631e+00	6.667e-12	-6.667e-12	-7.686e-10	7.686e-10	8.160e-11	-1.172e-10	8.698e-09	-1.415e+01
El: 376 - C.c: 5	-2.649e-11	4.646e-01	1.026e-11	4.656e+00	4.987e-12	-4.987e-12	-6.496e-10	6.496e-10	7.121e-11	-8.686e-11	7.482e-09	-1.170e+01
El: 377 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.510e-11	1.510e-11	1.203e-08	-1.203e-08	-1.259e-09	2.311e-09	1.170e+01	-2.634e+03
El: 377 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.483e-11	3.483e-11	3.409e-08	-3.409e-08	-3.520e-09	5.965e-09	3.358e+01	-7.562e+03
El: 377 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-2.524e-11	2.524e-11	2.433e-08	-2.433e-08	-2.514e-09	4.285e-09	2.395e+01	-5.393e+03
El: 377 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.713e-11	1.713e-11	1.449e-08	-1.449e-08	-1.510e-09	2.706e-09	1.415e+01	-3.186e+03
El: 377 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.510e-11	1.510e-11	1.203e-08	-1.203e-08	-1.259e-09	2.311e-09	1.170e+01	-2.634e+03
El: 378 - C.c: 1	-1.871e-10	4.646e-01	-9.836e-12	4.656e+00	-1.326e-11	1.326e-11	2.375e-10	-2.375e-10	-8.380e-11	1.273e-10	-1.481e-08	-1.170e+01
El: 378 - C.c: 2	-6.799e-10	1.334e+00	-1.474e-10	1.337e+01	-1.411e-11	1.411e-11	1.356e-10	-1.356e-10	-1.466e-10	2.294e-10	-3.729e-08	-3.358e+01
El: 378 - C.c: 3	-4.782e-10	9.511e-01	-9.955e-11	9.532e+00	-1.117e-11	1.117e-11	1.221e-10	-1.221e-10	-1.089e-10	1.699e-10	-2.684e-08	-2.395e+01
El: 378 - C.c: 4	-2.453e-10	5.619e-01	-2.778e-11	5.631e+00	-1.285e-11	1.285e-11	2.144e-10	-2.144e-10	-8.882e-11	1.358e-10	-1.721e-08	-1.415e+01
El: 378 - C.c: 5	-1.871e-10	4.646e-01	-9.836e-12	4.656e+00	-1.326e-11	1.326e-11	2.375e-10	-2.375e-10	-8.380e-11	1.273e-10	-1.481e-08	-1.170e+01
El: 379 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	4.669e-11	-4.669e-11	9.735e-09	-9.735e-09	-8.610e-10	-2.415e-09	1.170e+01	-2.634e+03
El: 379 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.155e-10	-1.155e-10	2.895e-08	-2.895e-08	-2.638e-09	-5.498e-09	3.358e+01	-7.562e+03
El: 379 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	8.320e-11	-8.320e-11	2.060e-08	-2.060e-08	-1.874e-09	-3.987e-09	2.395e+01	-5.393e+03
El: 379 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	5.399e-11	-5.399e-11	1.191e-08	-1.191e-08	-1.064e-09	-2.729e-09	1.415e+01	-3.186e+03
El: 379 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	4.669e-11	-4.669e-11	9.735e-09	-9.735e-09	-8.610e-10	-2.415e-09	1.170e+01	-2.634e+03
El: 380 - C.c: 1	1.283e-10	4.646e-01	-2.625e-11	4.656e+00	-1.097e-11	1.097e-11	-1.575e-09	1.575e-09	2.067e-10	-3.162e-10	3.874e-09	-1.170e+01
El: 380 - C.c: 2	1.006e-10	1.334e+00	-1.244e-10	1.337e+01	4.421e-11	-4.421e-11	-3.829e-09	3.829e-09	4.065e-10	-7.158e-10	9.101e-09	-3.358e+01
El: 380 - C.c: 3	8.417e-11	9.511e-01	-8.642e-11	9.532e+00	2.801e-11	-2.801e-11	-2.763e-09	2.763e-09	2.986e-10	-5.194e-10	6.584e-09	-2.395e+01
El: 380 - C.c: 4	1.195e-10	5.619e-01	-3.829e-11	5.631e+00	-3.178e-12	3.178e-12	-1.812e-09	1.812e-09	2.250e-10	-3.568e-10	4.416e-09	-1.415e+01
El: 380 - C.c: 5	1.283e-10	4.646e-01	-2.625e-11	4.656e+00	-1.097e-11	1.097e-11	-1.575e-09	1.575e-09	2.067e-10	-3.162e-10	3.874e-09	-1.170e+01
El: 381 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.082e-12	-3.082e-12	1.302e-08	-1.302e-08	-1.281e-09	1.064e-09	1.170e+01	-2.634e+03
El: 381 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	5.405e-12	-5.405e-12	3.717e-08	-3.717e-08	-3.684e-09	3.304e-09	3.358e+01	-7.562e+03
El: 381 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	4.014e-12	-4.014e-12	2.652e-08	-2.652e-08	-2.627e-09	2.344e-09	2.395e+01	-5.393e+03
El: 381 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	3.268e-12	-3.268e-12	1.572e-08	-1.572e-08	-1.550e-09	1.320e-09	1.415e+01	-3.186e+03
El: 381 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.082e-12	-3.082e-12	1.302e-08	-1.302e-08	-1.281e-09	1.064e-09	1.170e+01	-2.634e+03
El: 382 - C.c: 1	-1.800e-11	4.646e-01	-4.970e-11	4.656e+00	2.868e-12	-2.868e-12	-1.366e-10	1.366e-10	1.708e-11	-2.134e-11	3.336e-10	-1.170e+01
El: 382 - C.c: 2	-2.143e-11	1.334e+00	-5.682e-11	1.337e+01	3.085e-12	-3.085e-12	-1.889e-10	1.889e-10	2.097e-11	-3.270e-11	3.832e-10	-3.358e+01
El: 382 - C.c: 3	-1.669e-11	9.511e-01	-4.451e-11	9.532e+00	2.439e-12	-2.439e-12	-1.441e-10	1.441e-10	1.626e-11	-2.464e-11	3.000e-10	-2.395e+01
El: 382 - C.c: 4	-1.774e-11	5.619e-01	-4.866e-11	5.631e+00	2.782e-12	-2.782e-12	-1.381e-10	1.381e-10	1.692e-11	-2.200e-11	3.269e-10	-1.415e+01
El: 382 - C.c: 5	-1.800e-11	4.646e-01	-4.970e-11	4.656e+00	2.868e-12	-2.868e-12	-1.366e-10	1.366e-10	1.708e-11	-2.134e-11	3.336e-10	-1.170e+01
El: 383 - C.c: 1	4.294e+01	-3.092e+01	1.927e+02	-7.244e+01	-1.256e+01	1.256e+01	-6.084e+03	6.084e+03	2.363e+03	-7.348e+02	1.983e+04	-2.651e+03
El: 383 - C.c: 2	1.081e+02	-7.361e+01	5.123e+02	-1.672e+02	-2.692e+01	2.692e+01	-1.467e+04	1.467e+04	5.066e+03	-1.575e+03	4.926e+04	-5.223e+03
El: 383 - C.c: 3	7.781e+01	-5.320e+01	3.672e+02	-1.211e+02	-1.962e+01	1.962e+01	-1.059e+04	1.059e+04	3.692e+03	-1.148e+03	3.549e+04	-3.835e+03
El: 383 - C.c: 4	4.992e+01	-3.538e+01	2.276e+02	-8.217e+01	-1.397e+01	1.397e+01	-6.985e+03	6.985e+03	2.629e+03	-8.175e+02	2.296e+04	-2.888e+03
El: 383 - C.c: 5	4.294e+01	-3.092e+01	1.927e+02	-7.244e+01	-1.256e+01	1.256e+01	-6.084e+03	6.084e+03	2.363e+03	-7.348e+02	1.983e+04	-2.651e+03
El: 384 - C.c: 1	3.092e+01	-2.549e+01	7.244e+01	-1.821e+01	-1.256e+01	1.256e+01	-6.084e+03	6.084e+03	7.345e+02	0.000e+00	2.651e+03	3.669e-11
El: 384 - C.c: 2	7.361e+01	-5.804e+01	1.672e+02	-1.146e+01	-2.693e+01	2.693e+01	-1.467e+04	1.467e+04	1.575e+03	0.000e+00	5.223e+03	9.165e-11
El: 384 - C.c: 3	5.319e+01	-4.209e+01	1.211e+02	-1.007e+01	-1.962e+01	1.962e+01	-1.059e+04	1.059e+04	1.148e+03	0.000e+00	3.835e+03	6.599e-11
El: 384 - C.c: 4	3.537e+01	-2.881e+01	8.218e+01	-1.658e+01	-1.397e+01	1.397e+01	-6.985e+03	6.985e+03	8.171e+02	0.000e+00	2.888e+03	4.255e-11
El: 384 - C.c: 5	3.092e+01	-2.549e+01	7.244e+01	-1.821e+01	-1.256e+01	1.256e+01	-6.084e+03	6.084e+03	7.345e+02	0.000e+00	2.651e+03	3.669e-11
El: 385 - C.c: 1	-7.527e+01	8.730e+01	1.503e+02	-3.013e+01	-1.277e+00	1.277e+00	-4.580e+03	4.580e+03	3.403e+02	-1.748e+02	7.136e+03	4.562e+03
El: 385 - C.c: 2	-2.137e+02	2.482e+02	4.156e+02	-7.050e+01	5.795e-01	-5.795e-01	-1.112e+04	1.112e+04	-1.545e+02	7.933e+01	1.622e+04	1.529e+04
El: 385 - C.c: 3	-1.525e+02	1.771e+02	2.971e+02	-5.102e+01	2.161e-01	-2.161e-01	-8.025e+03	8.025e+03	-5.759e+01	2.958e+01	1.177e+04	1.080e+04
El: 385 - C.c: 4	-9.072e+01	1.053e+02	1.797e+02	-3.431e+01	-9.785e-01	9.785e-01	-5.269e+03	5.269e+03	2.608e+02	-1.339e+02	8.062e+03	5.810e+03
El: 385 - C.c: 5	-7.527e+01	8.730e+01	1.503e+02	-3.013e+01	-1.277e+00	1.277e+00	-4.580e+03	4.580e+03	3.403e+02	-1.748e+02	7.136e+03	4.562e+03
El: 386 - C.c: 1	-8.730e+01	9.999e+01	3.013e+01	9.680e+01	-1.277e+00	1.277e+00	-4.580e+03	4.580e+03	1.748e+02	0.000e+00	-4.562e+03	0.000e+00
El: 386 - C.c: 2	-2.482e+02	2.847e+02	7.050e+01	2.939e+02	5.797e-01	-5.797e-01	-1.112e+04	1.112e+04	-7.934e+01	0.000e+00	-1.529e+04	0.000e+00
El: 386 - C.c: 3	-1.771e+02	2.031e+02	5.102e+01	2.088e+02	2.162e-01	-2.162e-01	-8.025e+03	8.025e+03	-2.959e+01	0.000e+00	-1.080e+04	0.000e+00
El: 386 - C.c: 4	-1.053e+02	1.206e+02	3.431e+01	1.192e+02	-9.784e-01	9.784e-01	-5.269e+03	5.269e+03	1.339e+02	0.000e+00	-5.810e+03	0.000e+00

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 386 - C.c: 5	-8.730e+01	9.999e+01	3.013e+01	9.680e+01	-1.277e+00	1.277e+00	-4.580e+03	4.580e+03	1.748e+02	0.000e+00	-4.562e+03	0.000e+00
El: 387 - C.c: 1	9.148e+01	-7.946e+01	1.738e+02	-5.358e+01	2.223e+00	-2.223e+00	-2.378e+03	2.378e+03	-7.660e+02	4.778e+02	4.784e+03	9.953e+03
El: 387 - C.c: 2	1.438e+02	-1.093e+02	4.855e+02	-1.404e+02	8.493e+00	-8.493e+00	-5.617e+03	5.617e+03	-2.927e+03	1.826e+03	9.107e+03	3.146e+04
El: 387 - C.c: 3	1.080e+02	-8.343e+01	3.468e+02	-1.007e+02	5.958e+00	-5.958e+00	-4.062e+03	4.062e+03	-2.054e+03	1.281e+03	6.709e+03	2.230e+04
El: 387 - C.c: 4	9.480e+01	-8.025e+01	2.084e+02	-6.301e+01	2.970e+00	-2.970e+00	-2.714e+03	2.714e+03	-1.024e+03	6.385e+02	5.169e+03	1.242e+04
El: 387 - C.c: 5	9.148e+01	-7.946e+01	1.738e+02	-5.358e+01	2.223e+00	-2.223e+00	-2.378e+03	2.378e+03	-7.660e+02	4.778e+02	4.784e+03	9.953e+03
El: 388 - C.c: 1	3.838e+02	-3.718e+02	2.082e+02	-8.797e+01	5.426e+00	-5.426e+00	3.846e+02	-3.846e+02	-2.297e+03	1.593e+03	5.032e+03	1.416e+04
El: 388 - C.c: 2	9.063e+02	-8.717e+02	5.876e+02	-2.424e+02	1.475e+01	-1.475e+01	1.421e+03	-1.421e+03	-6.243e+03	4.331e+03	1.018e+04	4.362e+04
El: 388 - C.c: 3	6.553e+02	-6.307e+02	4.195e+02	-1.734e+02	1.056e+01	-1.056e+01	9.986e+02	-9.986e+02	-4.468e+03	3.100e+03	7.455e+03	3.097e+04
El: 388 - C.c: 4	4.381e+02	-4.236e+02	2.504e+02	-1.051e+02	6.453e+00	-6.453e+00	5.074e+02	-5.074e+02	-2.731e+03	1.895e+03	5.517e+03	1.753e+04
El: 388 - C.c: 5	3.838e+02	-3.718e+02	2.082e+02	-8.797e+01	5.426e+00	-5.426e+00	3.846e+02	-3.846e+02	-2.297e+03	1.593e+03	5.032e+03	1.416e+04
El: 389 - C.c: 1	9.600e+01	-8.397e+01	2.442e+02	-1.240e+02	4.879e+00	-4.879e+00	1.595e+03	-1.595e+03	-2.447e+03	1.815e+03	5.826e+03	1.804e+04
El: 389 - C.c: 2	2.380e+02	-2.034e+02	6.966e+02	-3.515e+02	1.335e+01	-1.335e+01	4.370e+03	-4.370e+03	-6.695e+03	4.965e+03	1.447e+04	5.347e+04
El: 389 - C.c: 3	1.714e+02	-1.468e+02	4.970e+02	-2.509e+02	9.548e+00	-9.548e+00	3.126e+03	-3.126e+03	-4.790e+03	3.552e+03	1.042e+04	3.805e+04
El: 389 - C.c: 4	1.111e+02	-9.654e+01	2.948e+02	-1.494e+02	5.813e+00	-5.813e+00	1.902e+03	-1.902e+03	-2.916e+03	2.162e+03	6.745e+03	2.204e+04
El: 389 - C.c: 5	9.600e+01	-8.397e+01	2.442e+02	-1.240e+02	4.879e+00	-4.879e+00	1.595e+03	-1.595e+03	-2.447e+03	1.815e+03	5.826e+03	1.804e+04
El: 390 - C.c: 1	4.643e+01	-3.440e+01	2.840e+02	-1.638e+02	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-1.817e+03	1.411e+03	8.714e+03	2.031e+04
El: 390 - C.c: 2	1.715e+02	-1.370e+02	8.134e+02	-4.683e+02	9.145e+00	-9.145e+00	4.469e+03	-4.469e+03	-5.305e+03	4.120e+03	2.393e+04	5.914e+04
El: 390 - C.c: 3	1.206e+02	-9.594e+01	5.801e+02	-3.340e+02	6.514e+00	-6.514e+00	3.208e+03	-3.208e+03	-3.779e+03	2.935e+03	1.712e+04	4.214e+04
El: 390 - C.c: 4	6.125e+01	-4.671e+01	3.432e+02	-1.978e+02	3.808e+00	-3.808e+00	2.017e+03	-2.017e+03	-2.209e+03	1.715e+03	1.039e+04	2.467e+04
El: 390 - C.c: 5	4.643e+01	-3.440e+01	2.840e+02	-1.638e+02	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-1.817e+03	1.411e+03	8.714e+03	2.031e+04
El: 391 - C.c: 1	3.466e+01	-2.264e+01	3.290e+02	-2.088e+02	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-1.311e+03	1.053e+03	1.558e+04	1.928e+04
El: 391 - C.c: 2	-8.631e+01	1.208e+02	9.427e+02	-5.976e+02	6.934e+00	-6.934e+00	3.744e+03	-3.744e+03	-4.566e+03	3.667e+03	4.359e+04	5.624e+04
El: 391 - C.c: 3	-5.292e+01	7.754e+01	6.723e+02	-4.262e+02	4.888e+00	-4.888e+00	2.697e+03	-2.697e+03	-3.219e+03	2.585e+03	3.114e+04	4.006e+04
El: 391 - C.c: 4	1.714e+01	-2.602e+00	3.976e+02	-2.522e+02	2.570e+00	-2.570e+00	1.748e+03	-1.748e+03	-1.692e+03	1.359e+03	1.869e+04	2.343e+04
El: 391 - C.c: 5	3.466e+01	-2.264e+01	3.290e+02	-2.088e+02	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-1.311e+03	1.053e+03	1.558e+04	1.928e+04
El: 392 - C.c: 1	5.884e+02	-5.764e+02	3.697e+02	-2.495e+02	8.282e-01	-8.282e-01	3.298e+03	-3.298e+03	-6.479e+02	5.406e+02	2.067e+04	1.947e+04
El: 392 - C.c: 2	1.563e+03	-1.528e+03	1.051e+03	-7.059e+02	2.161e+00	-2.161e+00	8.609e+03	-8.609e+03	-1.691e+03	1.410e+03	5.175e+04	6.214e+04
El: 392 - C.c: 3	1.120e+03	-1.096e+03	7.500e+02	-5.039e+02	1.551e+00	-1.551e+00	6.179e+03	-6.179e+03	-1.213e+03	1.012e+03	3.725e+04	4.402e+04
El: 392 - C.c: 4	6.948e+02	-6.803e+02	4.458e+02	-3.004e+02	9.728e-01	-9.728e-01	3.874e+03	-3.874e+03	-7.610e+02	6.349e+02	2.398e+04	2.438e+04
El: 392 - C.c: 5	5.884e+02	-5.764e+02	3.697e+02	-2.495e+02	8.282e-01	-8.282e-01	3.298e+03	-3.298e+03	-6.479e+02	5.406e+02	2.067e+04	1.947e+04
El: 393 - C.c: 1	1.069e+03	-1.057e+03	4.206e+02	-3.004e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	1.331e+03	-1.119e+03	3.472e+04	1.201e+04
El: 393 - C.c: 2	2.640e+03	-2.606e+03	1.201e+03	-8.556e+02	-4.028e+00	4.028e+00	7.017e+03	-7.017e+03	3.273e+03	-2.751e+03	9.425e+04	3.904e+04
El: 393 - C.c: 3	1.903e+03	-1.878e+03	8.566e+02	-6.105e+02	-2.904e+00	2.904e+00	5.042e+03	-5.042e+03	2.360e+03	-1.983e+03	6.746e+04	2.763e+04
El: 393 - C.c: 4	1.236e+03	-1.221e+03	5.078e+02	-3.624e+02	-1.891e+00	1.891e+00	3.191e+03	-3.191e+03	1.537e+03	-1.292e+03	4.127e+04	1.514e+04
El: 393 - C.c: 5	1.069e+03	-1.057e+03	4.206e+02	-3.004e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	1.331e+03	-1.119e+03	3.472e+04	1.201e+04
El: 394 - C.c: 1	-9.371e+02	9.491e+02	2.789e+02	-1.587e+02	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	3.441e+03	-2.482e+03	-5.025e+03	3.339e+04
El: 394 - C.c: 2	-2.281e+03	2.315e+03	8.092e+02	-4.641e+02	-2.018e+01	2.018e+01	-5.092e+02	5.092e+02	9.079e+03	-6.463e+03	-1.383e+04	9.637e+04
El: 394 - C.c: 3	-1.645e+03	1.670e+03	5.767e+02	-3.306e+02	-1.444e+01	1.444e+01	-3.618e+02	3.618e+02	6.511e+03	-4.640e+03	-9.891e+03	6.870e+04
El: 394 - C.c: 4	-1.079e+03	1.093e+03	3.385e+02	-1.931e+02	-8.809e+00	8.809e+00	-2.061e+02	2.061e+02	4.055e+03	-2.913e+03	-5.998e+03	4.045e+04
El: 394 - C.c: 5	-9.371e+02	9.491e+02	2.789e+02	-1.587e+02	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	3.441e+03	-2.482e+03	-5.025e+03	3.339e+04
El: 395 - C.c: 1	8.788e+01	-7.586e+01	2.961e+02	-1.759e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	4.893e+02	-4.146e+02	2.397e+03	2.819e+04
El: 395 - C.c: 2	1.573e+02	-1.228e+02	8.542e+02	-5.091e+02	-1.836e+00	1.836e+00	-1.409e+03	1.409e+03	1.422e+03	-1.184e+03	5.621e+03	8.274e+04
El: 395 - C.c: 3	1.166e+02	-9.200e+01	6.089e+02	-3.628e+02	-1.301e+00	1.301e+00	-1.003e+03	1.003e+03	1.013e+03	-8.443e+02	4.067e+03	5.892e+04
El: 395 - C.c: 4	9.363e+01	-7.909e+01	3.587e+02	-2.133e+02	-7.207e-01	7.207e-01	-5.826e+02	5.826e+02	5.940e+02	-5.006e+02	2.731e+03	3.434e+04
El: 395 - C.c: 5	8.788e+01	-7.586e+01	2.961e+02	-1.759e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	4.893e+02	-4.146e+02	2.397e+03	2.819e+04
El: 396 - C.c: 1	4.492e+02	-4.372e+02	3.017e+02	-1.815e+02	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	-6.693e+02	3.784e+02	5.341e+03	2.597e+04
El: 396 - C.c: 2	1.118e+03	-1.083e+03	8.680e+02	-5.229e+02	5.263e+00	-5.263e+00	-6.118e+02	6.118e+02	-1.404e+03	7.215e+02	1.314e+04	7.702e+04
El: 396 - C.c: 3	8.052e+02	-7.806e+02	6.189e+02	-3.728e+02	3.808e+00	-3.808e+00	-4.293e+02	4.293e+02	-1.025e+03	5.315e+02	9.470e+03	5.481e+04
El: 396 - C.c: 4	5.204e+02	-5.059e+02	3.651e+02	-2.197e+02	2.557e+00	-2.557e+00	-2.143e+02	2.143e+02	-7.405e+02	4.090e+02	6.167e+03	3.174e+04
El: 396 - C.c: 5	4.492e+02	-4.372e+02	3.017e+02	-1.815e+02	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	-6.693e+02	3.784e+02	5.341e+03	2.597e+04
El: 397 - C.c: 1	2.823e+02	-2.703e+02	3.019e+02	-1.817e+02	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	-8.080e+02	5.113e+02	6.564e+03	2.479e+04
El: 397 - C.c: 2	8.376e+02	-8.030e+02	8.700e+02	-5.249e+02	3.882e+00	-3.882e+00	6.563e+02	-6.563e+02	-1.008e+03	5.052e+02	1.742e+04	7.299e+04
El: 397 - C.c: 3	5.960e+02	-5.714e+02	6.203e+02	-3.742e+02	2.893e+00	-2.893e+00	4.810e+02	-4.810e+02	-7.800e+02	4.050e+02	1.249e+04	5.197e+04
El: 397 - C.c: 4	3.451e+02	-3.305e+02	3.656e+02	-2.202e+02	2.409e+00	-2.409e+00	3.568e+02	-3.568e+02	-8.024e+02	4.901e+02	7.750e+03	3.022e+04
El: 397 - C.c: 5	2.823e+02	-2.703e+02	3.019e+02	-1.817e+02	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	-8.080e+02	5.113e+02	6.564e+03	2.479e+04
El: 398 - C.c: 1	-2.947e+01	4.150e+01	2.987e+02	-1.785e+02	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	3.539e+02	-1.813e+02	5.350e+03	2.558e+04
El: 398 - C.c: 2	-1.610e+02	1.955e+02	8.565e+02	-5.114e+02	-7.670e+00	7.670e+00	1.540e+02	-1.540e+02	2.632e+03	-1.638e+03	1.281e+04	7.585e+04
El: 398 - C.c: 3	-1.112e+02	1.359e+02	6.108e+02	-3.647e+02	-5.291e+00	5.291e+00	1.243e+02	-1.243e+02	1.802e+03	-1.116e+03	9.252e+03	5.398e+04
El: 398 - C.c: 4	-4.583e+01	6.037e+01	3.611e+02	-2.157e+02	-2.123e+00	2.123e+00	1.544e+02	-1.544e+02	6.435e+02	-3.682e+02	6.130e+03	3.126e+04
El: 398 - C.c: 5	-2.947e+01	4.150e+01	2.987e+02	-1.785e+02	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	3.539e+02	-1.813e+02	5.350e+03	2.558e+04
El: 399 - C.c: 1	-2.283e+01	3.485e+01	3.005e+02	-1.803e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-9.561e+01	7.952e+01	5.554e+03	2.561e+04
El: 399 - C.c: 2	-1.069e+02	1.415e+02	8.622e+02	-5.170e+02	-2.174e+00	2.174e+00	-2.280e+02	2.280e+02	7.224e+02	-4.406e+02	1.352e+04	7.587e+04
El: 399 - C.c: 3	-7.434e+01	9.896e+01	6.148e+02	-3.687e+02	-1.433e+00	1.433e+00	-1.490e+02	1.490e+02	4.689e+02	-2.832e+02	9.754e+03	5.400e+04
El: 399 - C.c: 4	-3.313e+01	4.767e+01	3.634e+02	-2.180e+02	-1.872e-01	1.872e-01	-1.132e+01	1.132e+01	1.728e+01	6.986e+00	6.394e+03	3.129e+04
El: 399 - C.c: 5	-2.283e+01	3.485e+01	3.005e+02	-1.803e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-9.561e+01	7.952e+01	5.554e+03	2.561e+04
El: 400 - C.c: 1	1.948e+02	-1.828e+02	2.988e+02	-1.786e+02	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	-1.042e+03	6.592e+02	4.765e+03	2.618e+04
El: 400 - C.c: 2	4.522e+02	-4.177e+02	8.570e+02	-5.119e+02	7.411e+00	-7.411e+00	5.636e+02	-5.636e+02	-2.617e+03	1.656e+03	1.093e+04	7.780e+04
El: 400 - C.c: 3	3.274e+02	-3.028e+02	6.112e+02	-3.651e+02	5.334e+00	-5.334e+00	4.152e+02	-4.152e+02	-1.884e+03	1.192e+03	7.922e+03	5.536e+04
El: 400 - C.c: 4	2.214e+02	-2.068e+02	3.613e+02	-2.159e+02	3.427e+00	-3.427e+00	3.199e+02	-3.199e+02	-1.210e+03	7.658e+02	5.396e+03	3.201e+04
El: 400 - C.c: 5	1.948e+02	-1.828e+02	2.988e+02	-1.786e+02	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	-1.042e+03	6.592e+02	4.765e+03	2.618e+04
El: 401 - C.c: 1	1.343e+02	-1.223e+02	2.974e+02	-1.772e+02	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	-2.043e+03	1.356e+03	5.051e+03	2.571e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 401 - C.c: 2	2.228e+02	-1.883e+02	8.536e+02	-5.084e+02	1.556e+01	-1.556e+01	1.921e+03	-1.921e+03	-5.993e+03	3.976e+03	1.194e+04	7.634e+04
El: 401 - C.c: 3	1.664e+02	-1.418e+02	6.087e+02	-3.626e+02	1.108e+01	-1.108e+01	1.384e+03	-1.384e+03	-4.268e+03	2.832e+03	8.630e+03	5.432e+04
El: 401 - C.c: 4	1.407e+02	-1.262e+02	3.597e+02	-2.143e+02	6.457e+00	-6.457e+00	8.942e+02	-8.942e+02	-2.488e+03	1.651e+03	5.767e+03	3.144e+04
El: 401 - C.c: 5	1.343e+02	-1.223e+02	2.974e+02	-1.772e+02	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	-2.043e+03	1.356e+03	5.051e+03	2.571e+04
El: 402 - C.c: 1	1.418e+02	-1.297e+02	3.009e+02	-1.807e+02	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-3.857e+02	3.419e+02	6.451e+03	2.477e+04
El: 402 - C.c: 2	4.985e+02	-4.640e+02	8.704e+02	-5.253e+02	1.770e+00	-1.770e+00	7.971e+02	-7.971e+02	-1.500e+03	1.271e+03	1.841e+04	7.206e+04
El: 402 - C.c: 3	3.512e+02	-3.266e+02	6.204e+02	-3.743e+02	1.225e+00	-1.225e+00	5.793e+02	-5.793e+02	-1.052e+03	8.928e+02	1.313e+04	5.134e+04
El: 402 - C.c: 4	1.837e+02	-1.691e+02	3.648e+02	-2.194e+02	5.152e-01	-5.152e-01	4.035e+02	-4.035e+02	-5.189e+02	4.521e+02	7.788e+03	3.008e+04
El: 402 - C.c: 5	1.418e+02	-1.297e+02	3.009e+02	-1.807e+02	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-3.857e+02	3.419e+02	6.451e+03	2.477e+04
El: 403 - C.c: 1	5.519e+01	-4.317e+01	3.045e+02	-1.843e+02	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	8.995e+02	-5.691e+02	7.262e+03	2.442e+04
El: 403 - C.c: 2	1.453e+02	-1.108e+02	8.807e+02	-5.355e+02	-6.328e+00	6.328e+00	-9.619e+02	9.619e+02	2.142e+03	-1.322e+03	2.069e+04	7.111e+04
El: 403 - C.c: 3	1.042e+02	-7.962e+01	6.277e+02	-3.816e+02	-4.559e+00	4.559e+00	-6.786e+02	6.786e+02	1.548e+03	-9.571e+02	1.476e+04	5.066e+04
El: 403 - C.c: 4	6.500e+01	-5.046e+01	3.691e+02	-2.237e+02	-2.950e+00	2.950e+00	-3.596e+02	3.596e+02	1.029e+03	-6.467e+02	8.762e+03	2.967e+04
El: 403 - C.c: 5	5.519e+01	-4.317e+01	3.045e+02	-1.843e+02	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	8.995e+02	-5.691e+02	7.262e+03	2.442e+04
El: 404 - C.c: 1	-2.188e+01	3.390e+01	3.055e+02	-1.853e+02	-3.209e+00	3.209e+00	-7.305e+02	7.305e+02	1.347e+03	-9.310e+02	7.504e+03	2.430e+04
El: 404 - C.c: 2	-8.504e+01	1.196e+02	8.842e+02	-5.390e+02	-7.963e+00	7.963e+00	-2.215e+03	2.215e+03	3.308e+03	-2.275e+03	2.152e+04	7.073e+04
El: 404 - C.c: 3	-5.961e+01	8.423e+01	6.302e+02	-3.841e+02	-5.737e+00	5.737e+00	-1.574e+03	1.574e+03	2.385e+03	-1.641e+03	1.534e+04	5.039e+04
El: 404 - C.c: 4	-2.943e+01	4.397e+01	3.704e+02	-2.250e+02	-3.715e+00	3.715e+00	-8.992e+02	8.992e+02	1.555e+03	-1.073e+03	9.072e+03	2.952e+04
El: 404 - C.c: 5	-2.188e+01	3.390e+01	3.055e+02	-1.853e+02	-3.209e+00	3.209e+00	-7.305e+02	7.305e+02	1.347e+03	-9.310e+02	7.504e+03	2.430e+04
El: 405 - C.c: 1	-5.413e+02	5.533e+02	2.604e+02	-1.401e+02	1.493e+01	-1.493e+01	4.841e+02	-4.841e+02	-7.726e+03	5.791e+03	-1.545e+04	4.141e+04
El: 405 - C.c: 2	-1.236e+03	1.271e+03	7.686e+02	-4.235e+02	3.841e+01	-3.841e+01	1.303e+03	-1.303e+03	-1.960e+04	1.462e+04	-3.723e+04	1.145e+05
El: 405 - C.c: 3	-8.964e+02	9.210e+02	5.471e+02	-3.010e+02	2.760e+01	-2.760e+01	9.330e+02	-9.330e+02	-1.410e+04	1.052e+04	-2.688e+04	8.185e+04
El: 405 - C.c: 4	-6.123e+02	6.268e+02	3.177e+02	-1.723e+02	1.746e+01	-1.746e+01	5.739e+02	-5.739e+02	-9.000e+03	6.737e+03	-1.774e+04	4.950e+04
El: 405 - C.c: 5	-5.413e+02	5.533e+02	2.604e+02	-1.401e+02	1.493e+01	-1.493e+01	4.841e+02	-4.841e+02	-7.726e+03	5.791e+03	-1.545e+04	4.141e+04
El: 406 - C.c: 1	9.024e+02	-8.904e+02	4.124e+02	-2.922e+02	3.542e+00	-3.542e+00	-2.164e+03	2.164e+03	-2.885e+03	2.426e+03	2.807e+04	1.760e+04
El: 406 - C.c: 2	2.264e+03	-2.229e+03	1.184e+03	-8.390e+02	8.566e+00	-8.566e+00	-5.157e+03	5.157e+03	-6.977e+03	5.867e+03	8.072e+04	5.042e+04
El: 406 - C.c: 3	1.630e+03	-1.605e+03	8.444e+02	-5.983e+02	6.183e+00	-6.183e+00	-3.727e+03	3.727e+03	-5.036e+03	4.235e+03	5.755e+04	3.596e+04
El: 406 - C.c: 4	1.048e+03	-1.033e+03	4.988e+02	-3.534e+02	4.070e+00	-4.070e+00	-2.476e+03	2.476e+03	-3.315e+03	2.787e+03	3.397e+04	2.127e+04
El: 406 - C.c: 5	9.024e+02	-8.904e+02	4.124e+02	-2.922e+02	3.542e+00	-3.542e+00	-2.164e+03	2.164e+03	-2.885e+03	2.426e+03	2.807e+04	1.760e+04
El: 407 - C.c: 1	7.098e+01	-5.896e+01	3.622e+02	-2.419e+02	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	3.264e+02	-2.748e+02	1.511e+04	2.405e+04
El: 407 - C.c: 2	2.101e+02	-1.756e+02	1.040e+03	-6.948e+02	-1.617e+00	1.617e+00	-6.776e+03	6.776e+03	1.273e+03	-1.063e+03	4.351e+04	6.893e+04
El: 407 - C.c: 3	1.495e+02	-1.249e+02	7.415e+02	-4.954e+02	-1.131e+00	1.131e+00	-4.883e+03	4.883e+03	8.921e+02	-7.455e+02	3.102e+04	4.916e+04
El: 407 - C.c: 4	8.669e+01	-7.215e+01	4.380e+02	-2.926e+02	-5.447e-01	5.447e-01	-3.173e+03	3.173e+03	4.395e+02	-3.689e+02	1.829e+04	2.907e+04
El: 407 - C.c: 5	7.098e+01	-5.896e+01	3.622e+02	-2.419e+02	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	3.264e+02	-2.748e+02	1.511e+04	2.405e+04
El: 408 - C.c: 1	2.550e+02	-2.430e+02	3.160e+02	-1.957e+02	-2.240e+00	2.240e+00	-2.505e+03	2.505e+03	1.477e+03	-1.187e+03	7.012e+03	2.615e+04
El: 408 - C.c: 2	7.032e+02	-6.687e+02	9.068e+02	-5.617e+02	-6.313e+00	6.313e+00	-6.157e+03	6.157e+03	4.162e+03	-3.344e+03	1.996e+04	7.522e+04
El: 408 - C.c: 3	5.028e+02	-4.782e+02	6.467e+02	-4.006e+02	-4.507e+00	4.507e+00	-4.438e+03	4.438e+03	2.972e+03	-2.387e+03	1.424e+04	5.363e+04
El: 408 - C.c: 4	3.046e+02	-2.900e+02	3.821e+02	-2.367e+02	-2.694e+00	2.694e+00	-2.892e+03	2.892e+03	1.776e+03	-1.427e+03	8.458e+03	3.165e+04
El: 408 - C.c: 5	2.550e+02	-2.430e+02	3.160e+02	-1.957e+02	-2.240e+00	2.240e+00	-2.505e+03	2.505e+03	1.477e+03	-1.187e+03	7.012e+03	2.615e+04
El: 409 - C.c: 1	9.841e+01	-8.638e+01	2.756e+02	-1.554e+02	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	2.225e+03	-1.728e+03	3.875e+03	2.407e+04
El: 409 - C.c: 2	2.508e+02	-2.163e+02	7.905e+02	-4.454e+02	-1.075e+01	1.075e+01	-3.702e+03	3.702e+03	6.233e+03	-4.840e+03	1.065e+04	6.946e+04
El: 409 - C.c: 3	1.803e+02	-1.557e+02	5.638e+02	-3.176e+02	-7.675e+00	7.675e+00	-2.678e+03	2.678e+03	4.452e+03	-3.457e+03	7.616e+03	4.951e+04
El: 409 - C.c: 4	1.148e+02	-1.002e+02	3.333e+02	-1.879e+02	-4.603e+00	4.603e+00	-1.799e+03	1.799e+03	2.670e+03	-2.074e+03	4.623e+03	2.916e+04
El: 409 - C.c: 5	9.841e+01	-8.638e+01	2.756e+02	-1.554e+02	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	2.225e+03	-1.728e+03	3.875e+03	2.407e+04
El: 410 - C.c: 1	7.911e+01	-6.709e+01	2.368e+02	-1.166e+02	-6.298e+00	6.298e+00	-8.614e+02	8.614e+02	3.160e+03	-2.343e+03	2.118e+03	2.079e+04
El: 410 - C.c: 2	1.999e+02	-1.653e+02	6.786e+02	-3.334e+02	-1.728e+01	1.728e+01	-1.921e+03	1.921e+03	8.668e+03	-6.429e+03	5.396e+03	6.020e+04
El: 410 - C.c: 3	1.438e+02	-1.192e+02	4.840e+02	-2.378e+02	-1.236e+01	1.236e+01	-1.396e+03	1.396e+03	6.200e+03	-4.598e+03	3.880e+03	4.290e+04
El: 410 - C.c: 4	9.205e+01	-7.751e+01	2.863e+02	-1.409e+02	-7.511e+00	7.511e+00	-9.683e+02	9.683e+02	3.768e+03	-2.794e+03	2.470e+03	2.521e+04
El: 410 - C.c: 5	7.911e+01	-6.709e+01	2.368e+02	-1.166e+02	-6.298e+00	6.298e+00	-8.614e+02	8.614e+02	3.160e+03	-2.343e+03	2.118e+03	2.079e+04
El: 411 - C.c: 1	1.651e+02	-1.530e+02	1.980e+02	-7.779e+01	-7.412e+00	7.412e+00	1.770e+02	-1.770e+02	3.137e+03	-2.177e+03	7.279e+02	1.715e+04
El: 411 - C.c: 2	4.234e+02	-3.889e+02	5.666e+02	-2.215e+02	-2.013e+01	2.013e+01	6.085e+02	-6.085e+02	8.522e+03	-5.913e+03	1.314e+03	4.977e+04
El: 411 - C.c: 3	3.043e+02	-2.797e+02	4.041e+02	-1.580e+02	-1.441e+01	1.441e+01	4.293e+02	-4.293e+02	6.100e+03	-4.232e+03	9.728e+02	3.546e+04
El: 411 - C.c: 4	1.929e+02	-1.784e+02	2.392e+02	-9.383e+01	-8.811e+00	8.811e+00	2.274e+02	-2.274e+02	3.730e+03	-2.588e+03	7.769e+02	2.081e+04
El: 411 - C.c: 5	1.651e+02	-1.530e+02	1.980e+02	-7.779e+01	-7.412e+00	7.412e+00	1.770e+02	-1.770e+02	3.137e+03	-2.177e+03	7.279e+02	1.715e+04
El: 412 - C.c: 1	8.996e+00	3.026e+00	1.573e+02	-3.706e+01	-4.727e+00	4.727e+00	2.406e+03	-2.406e+03	1.629e+03	-1.017e+03	-9.136e+02	1.351e+04
El: 412 - C.c: 2	7.924e+00	2.659e+01	4.498e+02	-1.047e+02	-1.347e+01	1.347e+01	6.184e+03	-6.184e+03	4.645e+03	-2.898e+03	-3.200e+03	3.914e+04
El: 412 - C.c: 3	6.482e+00	1.813e+01	3.209e+02	-7.475e+01	-9.613e+00	9.613e+00	4.444e+03	-4.444e+03	3.314e+03	-2.068e+03	-2.255e+03	2.790e+04
El: 412 - C.c: 4	8.494e+00	6.047e+00	1.900e+02	-4.459e+01	-5.704e+00	5.704e+00	2.814e+03	-2.814e+03	1.966e+03	-1.227e+03	-1.182e+03	1.639e+04
El: 412 - C.c: 5	8.996e+00	3.026e+00	1.573e+02	-3.706e+01	-4.727e+00	4.727e+00	2.406e+03	-2.406e+03	1.629e+03	-1.017e+03	-9.136e+02	1.351e+04
El: 413 - C.c: 1	-1.506e+02	1.633e+02	-2.749e-01	1.272e+02	-1.144e+00	1.144e+00	4.571e+03	-4.571e+03	1.565e+02	0.000e+00	-8.724e+03	-1.087e-11
El: 413 - C.c: 2	-3.932e+02	4.296e+02	-2.260e+00	3.666e+02	-5.017e+00	5.017e+00	1.149e+04	-1.149e+04	6.867e+02	0.000e+00	-2.525e+04	-2.736e-11
El: 413 - C.c: 3	-2.822e+02	3.082e+02	-1.543e+00	2.614e+02	-3.497e+00	3.497e+00	8.270e+03	-8.270e+03	4.787e+02	0.000e+00	-1.799e+04	-1.969e-11
El: 413 - C.c: 4	-1.769e+02	1.923e+02	-5.286e-01	1.540e+02	-1.614e+00	1.614e+00	5.311e+03	-5.311e+03	2.210e+02	0.000e+00	-1.058e+04	-1.263e-11
El: 413 - C.c: 5	-1.506e+02	1.633e+02	-2.749e-01	1.272e+02	-1.144e+00	1.144e+00	4.571e+03	-4.571e+03	1.565e+02	0.000e+00	-8.724e+03	-1.087e-11
El: 414 - C.c: 1	-1.386e+02	1.506e+02	1.199e+02	2.748e-01	-1.144e+00	1.144e+00	4.571e+03	-4.571e+03	3.048e+02	-1.565e+02	-9.675e+02	8.724e+03
El: 414 - C.c: 2	-3.587e+02	3.932e+02	3.429e+02	2.260e+00	-5.017e+00	5.017e+00	1.149e+04	-1.149e+04	1.337e+03	-6.867e+02	-3.169e+03	2.525e+04
El: 414 - C.c: 3	-2.576e+02	2.822e+02	2.446e+02	1.543e+00	-3.497e+00	3.497e+00	8.270e+03	-8.270e+03	9.320e+02	-4.787e+02	-2.242e+03	1.799e+04
El: 414 - C.c: 4	-1.624e+02	1.769e+02	1.449e+02	5.284e-01	-1.614e+00	1.614e+00	5.311e+03	-5.311e+03	4.302e+02	-2.210e+02	-1.222e+03	1.058e+04
El: 414 - C.c: 5	-1.386e+02	1.506e+02	1.199e+02	2.748e-01	-1.144e+00	1.144e+00	4.571e+03	-4.571e+03	3.048e+02	-1.565e+02	-9.675e+02	8.724e+03
El: 415 - C.c: 1	-3.260e+02	3.314e+02	-2.525e+01	7.949e+01	1.460e+01	-1.460e+01	6.717e+03	-6.717e+03	-8.537e+02	0.000e+00	-3.063e+03	-3.287e-11
El: 415 - C.c: 2	-8.274e+02	8.429e+02	-7.860e+01	2.343e+02	3.410e+01	-3.410e+01	1.658e+04	-1.658e+04	-1.994e+03	0.000e+00	-9.149e+03	-8.131e-11
El: 415 - C.c: 3	-5.950e+02	6.061e+02	-5.577e+01	1.668e+02	2.468e+01	-2.468e+01	1.195e+04	-1.195e+04	-1.443e+03	0.000e+00	-6.508e+03	-5.859e-11

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 415 - C.c: 4	-3.798e+02	3.863e+02	-3.136e+01	9.695e+01	1.661e+01	-1.661e+01	7.764e+03	-7.764e+03	-9.716e+02	0.000e+00	-3.752e+03	-3.801e-11
El: 415 - C.c: 5	-3.260e+02	3.314e+02	-2.525e+01	7.949e+01	1.460e+01	-1.460e+01	6.717e+03	-6.717e+03	-8.537e+02	0.000e+00	-3.063e+03	-3.287e-11
El: 416 - C.c: 1	-3.140e+02	3.260e+02	9.498e+01	2.524e+01	1.460e+01	-1.460e+01	6.717e+03	-6.717e+03	-2.746e+03	8.540e+02	1.458e+03	3.063e+03
El: 416 - C.c: 2	-7.928e+02	8.274e+02	2.666e+02	7.856e+01	3.410e+01	-3.410e+01	1.658e+04	-1.658e+04	-6.415e+03	1.995e+03	3.036e+03	9.149e+03
El: 416 - C.c: 3	-5.704e+02	5.950e+02	1.904e+02	5.574e+01	2.468e+01	-2.468e+01	1.195e+04	-1.195e+04	-4.643e+03	1.444e+03	2.218e+03	6.508e+03
El: 416 - C.c: 4	-3.652e+02	3.798e+02	1.141e+02	3.134e+01	1.661e+01	-1.661e+01	7.763e+03	-7.763e+03	-3.126e+03	9.720e+02	1.610e+03	3.752e+03
El: 416 - C.c: 5	-3.140e+02	3.260e+02	9.498e+01	2.524e+01	1.460e+01	-1.460e+01	6.717e+03	-6.717e+03	-2.746e+03	8.540e+02	1.458e+03	3.063e+03
El: 417 - C.c: 1	7.946e+01	-6.091e+01	5.358e+01	1.319e+02	2.223e+00	-2.223e+00	-2.378e+03	2.378e+03	-4.778e+02	3.315e+01	-9.953e+03	2.121e+03
El: 417 - C.c: 2	1.093e+02	-5.601e+01	1.404e+02	3.921e+02	8.493e+00	-8.493e+00	-5.617e+03	5.617e+03	-1.826e+03	1.278e+02	-3.146e+04	6.295e+03
El: 417 - C.c: 3	8.343e+01	-4.546e+01	1.007e+02	2.790e+02	5.958e+00	-5.958e+00	-4.062e+03	4.062e+03	-1.281e+03	8.961e+01	-2.230e+04	4.479e+03
El: 417 - C.c: 4	8.025e+01	-5.782e+01	6.301e+01	1.613e+02	2.970e+00	-2.970e+00	-2.714e+03	2.714e+03	-6.385e+02	4.445e+01	-1.242e+04	2.593e+03
El: 417 - C.c: 5	7.946e+01	-6.091e+01	5.358e+01	1.319e+02	2.223e+00	-2.223e+00	-2.378e+03	2.378e+03	-4.778e+02	3.315e+01	-9.953e+03	2.121e+03
El: 418 - C.c: 1	6.096e+01	-5.955e+01	-1.319e+02	1.460e+02	2.223e+00	-2.223e+00	-2.378e+03	2.378e+03	-3.394e+01	1.720e-12	-2.121e+03	-1.776e-15
El: 418 - C.c: 2	5.614e+01	-5.209e+01	-3.921e+02	4.327e+02	8.493e+00	-8.493e+00	-5.617e+03	5.617e+03	-1.296e+02	4.111e-12	-6.295e+03	-2.309e-15
El: 418 - C.c: 3	4.555e+01	-4.267e+01	-2.790e+02	3.079e+02	5.958e+00	-5.958e+00	-4.062e+03	4.062e+03	-9.095e+01	2.970e-12	-4.479e+03	-1.776e-15
El: 418 - C.c: 4	5.788e+01	-5.617e+01	-1.613e+02	1.784e+02	2.970e+00	-2.970e+00	-2.714e+03	2.714e+03	-4.534e+01	1.970e-12	-2.593e+03	-1.776e-15
El: 418 - C.c: 5	6.096e+01	-5.955e+01	-1.319e+02	1.460e+02	2.223e+00	-2.223e+00	-2.378e+03	2.378e+03	-3.394e+01	1.720e-12	-2.121e+03	-1.776e-15
El: 419 - C.c: 1	3.718e+02	-3.532e+02	8.798e+01	9.750e+01	5.427e+00	-5.427e+00	3.846e+02	-3.846e+02	-1.593e+03	5.080e+02	-1.416e+04	1.321e+04
El: 419 - C.c: 2	8.717e+02	-8.185e+02	2.425e+02	2.900e+02	1.475e+01	-1.475e+01	1.421e+03	-1.421e+03	-4.331e+03	1.381e+03	-4.362e+04	3.887e+04
El: 419 - C.c: 3	6.307e+02	-5.928e+02	1.734e+02	2.063e+02	1.056e+01	-1.056e+01	9.987e+02	-9.987e+02	-3.100e+03	9.882e+02	-3.097e+04	2.767e+04
El: 419 - C.c: 4	4.236e+02	-4.011e+02	1.051e+02	1.193e+02	6.454e+00	-6.454e+00	5.075e+02	-5.075e+02	-1.895e+03	6.040e+02	-1.753e+04	1.610e+04
El: 419 - C.c: 5	3.718e+02	-3.532e+02	8.798e+01	9.750e+01	5.427e+00	-5.427e+00	3.846e+02	-3.846e+02	-1.593e+03	5.080e+02	-1.416e+04	1.321e+04
El: 420 - C.c: 1	3.532e+02	-3.445e+02	-9.764e+01	1.845e+02	5.425e+00	-5.425e+00	3.844e+02	-3.844e+02	-5.081e+02	0.000e+00	-1.321e+04	-5.684e-14
El: 420 - C.c: 2	8.184e+02	-7.933e+02	-2.903e+02	5.397e+02	1.475e+01	-1.475e+01	1.420e+03	-1.420e+03	-1.381e+03	0.000e+00	-3.887e+04	-7.390e-14
El: 420 - C.c: 3	5.927e+02	-5.748e+02	-2.066e+02	3.844e+02	1.055e+01	-1.055e+01	9.981e+02	-9.981e+02	-9.885e+02	0.000e+00	-2.767e+04	-5.684e-14
El: 420 - C.c: 4	4.011e+02	-3.905e+02	-1.194e+02	2.245e+02	6.451e+00	-6.451e+00	5.071e+02	-5.071e+02	-6.042e+02	0.000e+00	-1.610e+04	-5.684e-14
El: 420 - C.c: 5	3.532e+02	-3.445e+02	-9.764e+01	1.845e+02	5.425e+00	-5.425e+00	3.844e+02	-3.844e+02	-5.081e+02	0.000e+00	-1.321e+04	-5.684e-14
El: 421 - C.c: 1	8.397e+01	-6.543e+01	1.240e+02	6.146e+01	4.879e+00	-4.879e+00	1.595e+03	-1.595e+03	-1.815e+03	8.393e+02	-1.804e+04	2.430e+04
El: 421 - C.c: 2	2.034e+02	-1.502e+02	3.515e+02	1.809e+02	1.335e+01	-1.335e+01	4.370e+03	-4.370e+03	-4.965e+03	2.296e+03	-5.347e+04	7.053e+04
El: 421 - C.c: 3	1.468e+02	-1.089e+02	2.509e+02	1.288e+02	9.548e+00	-9.548e+00	3.126e+03	-3.126e+03	-3.552e+03	1.643e+03	-3.805e+04	5.026e+04
El: 421 - C.c: 4	9.654e+01	-7.411e+01	1.494e+02	7.493e+01	5.812e+00	-5.812e+00	1.902e+03	-1.902e+03	-2.162e+03	1.000e+03	-2.204e+04	2.949e+04
El: 421 - C.c: 5	8.397e+01	-6.543e+01	1.240e+02	6.146e+01	4.879e+00	-4.879e+00	1.595e+03	-1.595e+03	-1.815e+03	8.393e+02	-1.804e+04	2.430e+04
El: 422 - C.c: 1	6.542e+01	-4.947e+01	-6.146e+01	2.210e+02	4.879e+00	-4.879e+00	1.595e+03	-1.595e+03	-8.393e+02	0.000e+00	-2.430e+04	2.274e-13
El: 422 - C.c: 2	1.502e+02	-1.044e+02	-1.809e+02	6.390e+02	1.335e+01	-1.335e+01	4.370e+03	-4.370e+03	-2.296e+03	0.000e+00	-7.053e+04	2.956e-13
El: 422 - C.c: 3	1.089e+02	-7.618e+01	-1.288e+02	4.554e+02	9.548e+00	-9.548e+00	3.126e+03	-3.126e+03	-1.643e+03	0.000e+00	-5.026e+04	2.274e-13
El: 422 - C.c: 4	7.411e+01	-5.481e+01	-7.493e+01	2.679e+02	5.812e+00	-5.812e+00	1.901e+03	-1.901e+03	-1.000e+03	0.000e+00	-2.949e+04	2.274e-13
El: 422 - C.c: 5	6.542e+01	-4.947e+01	-6.146e+01	2.210e+02	4.879e+00	-4.879e+00	1.595e+03	-1.595e+03	-8.393e+02	0.000e+00	-2.430e+04	2.274e-13
El: 423 - C.c: 1	3.440e+01	-1.586e+01	1.638e+02	2.170e+01	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-1.411e+03	7.844e+02	-2.031e+04	3.451e+04
El: 423 - C.c: 2	1.370e+02	-8.378e+01	4.683e+02	6.417e+01	9.145e+00	-9.145e+00	4.469e+03	-4.469e+03	-4.120e+03	2.291e+03	-5.914e+04	9.955e+04
El: 423 - C.c: 3	9.594e+01	-5.797e+01	3.340e+02	4.567e+01	6.514e+00	-6.514e+00	3.208e+03	-3.208e+03	-2.935e+03	1.632e+03	-4.214e+04	7.097e+04
El: 423 - C.c: 4	4.671e+01	-2.428e+01	1.978e+02	2.650e+01	3.808e+00	-3.808e+00	2.017e+03	-2.017e+03	-1.715e+03	9.539e+02	-2.467e+04	4.181e+04
El: 423 - C.c: 5	3.440e+01	-1.586e+01	1.638e+02	2.170e+01	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-1.411e+03	7.844e+02	-2.031e+04	3.451e+04
El: 424 - C.c: 1	2.263e+01	-4.087e+00	2.088e+02	-2.328e+01	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-1.053e+03	6.544e+02	-1.928e+04	4.248e+04
El: 424 - C.c: 2	-1.208e+02	1.741e+02	5.976e+02	-6.512e+01	6.935e+00	-6.935e+00	3.744e+03	-3.744e+03	-3.667e+03	2.280e+03	-5.624e+04	1.225e+05
El: 424 - C.c: 3	-7.754e+01	1.155e+02	4.262e+02	-4.651e+01	4.889e+00	-4.889e+00	2.697e+03	-2.697e+03	-2.585e+03	1.607e+03	-4.006e+04	8.734e+04
El: 424 - C.c: 4	2.599e+00	1.983e+01	2.522e+02	-2.793e+01	2.570e+00	-2.570e+00	1.748e+03	-1.748e+03	-1.359e+03	8.450e+02	-2.343e+04	5.145e+04
El: 424 - C.c: 5	2.263e+01	-4.087e+00	2.088e+02	-2.328e+01	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-1.053e+03	6.544e+02	-1.928e+04	4.248e+04
El: 425 - C.c: 1	5.764e+02	-5.578e+02	2.495e+02	-6.402e+01	8.240e-01	-8.240e-01	3.298e+03	-3.298e+03	-5.405e+02	3.757e+02	-1.947e+04	5.082e+04
El: 425 - C.c: 2	1.528e+03	-1.475e+03	7.060e+02	-1.735e+02	2.150e+00	-2.150e+00	8.609e+03	-8.609e+03	-1.410e+03	9.804e+02	-6.214e+04	1.501e+05
El: 425 - C.c: 3	1.096e+03	-1.058e+03	5.039e+02	-1.242e+02	1.543e+00	-1.543e+00	6.179e+03	-6.179e+03	-1.012e+03	7.037e+02	-4.402e+04	1.068e+05
El: 425 - C.c: 4	6.803e+02	-6.578e+02	3.004e+02	-7.606e+01	9.678e-01	-9.678e-01	3.874e+03	-3.874e+03	-6.349e+02	4.413e+02	-2.438e+04	6.202e+04
El: 425 - C.c: 5	5.764e+02	-5.578e+02	2.495e+02	-6.402e+01	8.240e-01	-8.240e-01	3.298e+03	-3.298e+03	-5.405e+02	3.757e+02	-1.947e+04	5.082e+04
El: 426 - C.c: 1	1.057e+03	-1.038e+03	3.004e+02	-1.149e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	1.119e+03	-7.913e+02	-1.201e+04	5.354e+04
El: 426 - C.c: 2	2.606e+03	-2.552e+03	8.557e+02	-3.232e+02	-4.028e+00	4.028e+00	7.017e+03	-7.017e+03	2.751e+03	-1.946e+03	-3.904e+04	1.569e+05
El: 426 - C.c: 3	1.878e+03	-1.840e+03	6.105e+02	-2.308e+02	-2.904e+00	2.904e+00	5.042e+03	-5.042e+03	1.983e+03	-1.403e+03	-2.763e+04	1.118e+05
El: 426 - C.c: 4	1.221e+03	-1.199e+03	3.624e+02	-1.381e+02	-1.891e+00	1.891e+00	3.191e+03	-3.191e+03	1.292e+03	-9.136e+02	-1.514e+04	6.518e+04
El: 426 - C.c: 5	1.057e+03	-1.038e+03	3.004e+02	-1.149e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	1.119e+03	-7.913e+02	-1.201e+04	5.354e+04
El: 427 - C.c: 1	-9.491e+02	9.677e+02	1.587e+02	2.675e+01	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	2.482e+03	-1.001e+03	-3.339e+04	4.659e+04
El: 427 - C.c: 2	-2.315e+03	2.369e+03	4.641e+02	6.836e+01	-2.018e+01	2.018e+01	-5.093e+02	5.093e+02	6.463e+03	-2.428e+03	-9.637e+04	1.359e+05
El: 427 - C.c: 3	-1.670e+03	1.708e+03	3.306e+02	4.914e+01	-1.444e+01	1.444e+01	-3.618e+02	3.618e+02	4.640e+03	-1.752e+03	-6.870e+04	9.684e+04
El: 427 - C.c: 4	-1.093e+03	1.116e+03	1.931e+02	3.123e+01	-8.809e+00	8.809e+00	-2.061e+02	2.061e+02	2.913e+03	-1.151e+03	-4.045e+04	5.664e+04
El: 427 - C.c: 5	-9.491e+02	9.677e+02	1.587e+02	2.675e+01	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	2.482e+03	-1.001e+03	-3.339e+04	4.659e+04
El: 428 - C.c: 1	7.586e+01	-5.731e+01	1.759e+02	9.609e+00	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	4.146e+02	-2.995e+02	-2.819e+04	4.482e+04
El: 428 - C.c: 2	1.228e+02	-6.957e+01	5.091e+02	2.337e+01	-1.836e+00	1.836e+00	-1.409e+03	1.409e+03	1.184e+03	-8.164e+02	-8.274e+04	1.313e+05
El: 428 - C.c: 3	9.199e+01	-5.402e+01	3.628e+02	1.686e+01	-1.301e+00	1.301e+00	-1.003e+03	1.003e+03	8.443e+02	-5.842e+02	-5.892e+04	9.352e+04
El: 428 - C.c: 4	7.909e+01	-5.665e+01	2.133e+02	1.106e+01	-7.207e-01	7.207e-01	-5.826e+02	5.826e+02	5.006e+02	-3.564e+02	-3.434e+04	5.456e+04
El: 428 - C.c: 5	7.586e+01	-5.731e+01	1.759e+02	9.609e+00	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	4.146e+02	-2.995e+02	-2.819e+04	4.482e+04
El: 429 - C.c: 1	4.372e+02	-4.186e+02	1.815e+02	4.012e+00	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	-3.784e+02	-7.031e+01	-2.597e+04	4.372e+04
El: 429 - C.c: 2	1.083e+03	-1.030e+03	5.229e+02	9.538e+00	5.263e+00	-5.263e+00	-6.118e+02	6.118e+02	-7.215e+02	-3.312e+02	-7.702e+04	1.284e+05
El: 429 - C.c: 3	7.806e+02	-7.426e+02	3.728e+02	6.894e+00	3.808e+00	-3.808e+00	-4.293e+02	4.293e+02	-5.315e+02	-2.301e+02	-5.481e+04	9.140e+04
El: 429 - C.c: 4	5.059e+02	-4.834e+02	2.197e+02	4.589e+00	2.557e+00	-2.557e+00	-2.143e+02	2.143e+02	-4.090e+02	-1.023e+02	-3.174e+04	5.325e+04
El: 429 - C.c: 5	4.372e+02	-4.186e+02	1.815e+02	4.012e+00	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	-3.784e+02	-7.031e+01	-2.597e+04	4.372e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 430 - C.c: 1	2.703e+02	-2.517e+02	1.817e+02	3.740e+00	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	-5.113e+02	5.365e+01	-2.479e+04	4.258e+04
El: 430 - C.c: 2	8.030e+02	-7.498e+02	5.249e+02	7.553e+00	3.882e+00	-3.882e+00	6.563e+02	-6.563e+02	-5.052e+02	-2.712e+02	-7.299e+04	1.247e+05
El: 430 - C.c: 3	5.714e+02	-5.334e+02	3.742e+02	5.534e+00	2.893e+00	-2.893e+00	4.810e+02	-4.810e+02	-4.050e+02	-1.736e+02	-5.197e+04	8.883e+04
El: 430 - C.c: 4	3.305e+02	-3.081e+02	2.202e+02	4.098e+00	2.409e+00	-2.409e+00	3.568e+02	-3.568e+02	-4.901e+02	8.198e+00	-3.022e+04	5.183e+04
El: 430 - C.c: 5	2.703e+02	-2.517e+02	1.817e+02	3.740e+00	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	-5.113e+02	5.365e+01	-2.479e+04	4.258e+04
El: 431 - C.c: 1	-4.150e+01	6.005e+01	1.785e+02	6.964e+00	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	1.813e+02	8.500e+01	-2.558e+04	4.274e+04
El: 431 - C.c: 2	-1.955e+02	2.487e+02	5.114e+02	2.111e+01	-7.670e+00	7.670e+00	1.540e+02	-1.540e+02	1.638e+03	-1.040e+02	-7.585e+04	1.249e+05
El: 431 - C.c: 3	-1.359e+02	1.738e+02	3.647e+02	1.500e+01	-5.291e+00	5.291e+00	1.243e+02	-1.243e+02	1.116e+03	-5.800e+01	-5.398e+04	8.895e+04
El: 431 - C.c: 4	-6.037e+01	8.280e+01	2.157e+02	8.571e+00	-2.123e+00	2.123e+00	1.544e+02	-1.544e+02	3.682e+02	5.640e+01	-3.126e+04	5.198e+04
El: 431 - C.c: 5	-4.150e+01	6.005e+01	1.785e+02	6.964e+00	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	1.813e+02	8.500e+01	-2.558e+04	4.274e+04
El: 432 - C.c: 1	-3.485e+01	5.340e+01	1.803e+02	5.170e+00	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-7.952e+01	5.470e+01	-2.561e+04	4.312e+04
El: 432 - C.c: 2	-1.415e+02	1.947e+02	5.170e+02	1.543e+01	-2.174e+00	2.174e+00	-2.280e+02	2.280e+02	4.406e+02	-5.940e+00	-7.587e+04	1.260e+05
El: 432 - C.c: 3	-9.896e+01	1.369e+02	3.687e+02	1.097e+01	-1.433e+00	1.433e+00	-1.490e+02	1.490e+02	2.832e+02	3.333e+00	-5.400e+04	8.977e+04
El: 432 - C.c: 4	-4.767e+01	7.010e+01	2.180e+02	6.331e+00	-1.872e-01	1.872e-01	-1.132e+01	1.132e+01	-6.986e+00	4.443e+01	-3.129e+04	5.245e+04
El: 432 - C.c: 5	-3.485e+01	5.340e+01	1.803e+02	5.170e+00	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-7.952e+01	5.470e+01	-2.561e+04	4.312e+04
El: 433 - C.c: 1	1.828e+02	-1.643e+02	1.786e+02	6.873e+00	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	-6.592e+02	6.923e+01	-2.618e+04	4.335e+04
El: 433 - C.c: 2	4.177e+02	-3.644e+02	5.119e+02	2.056e+01	7.411e+00	-7.411e+00	5.637e+02	-5.637e+02	-1.656e+03	1.742e+02	-7.780e+04	1.269e+05
El: 433 - C.c: 3	3.028e+02	-2.648e+02	3.651e+02	1.462e+01	5.334e+00	-5.334e+00	4.153e+02	-4.153e+02	-1.192e+03	1.254e+02	-5.536e+04	9.040e+04
El: 433 - C.c: 4	2.068e+02	-1.844e+02	2.159e+02	8.423e+00	3.427e+00	-3.427e+00	3.199e+02	-3.199e+02	-7.658e+02	8.046e+01	-3.201e+04	5.276e+04
El: 433 - C.c: 5	1.828e+02	-1.643e+02	1.786e+02	6.873e+00	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	-6.592e+02	6.923e+01	-2.618e+04	4.335e+04
El: 434 - C.c: 1	1.223e+02	-1.037e+02	1.772e+02	8.254e+00	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	-1.356e+03	2.956e+02	-2.571e+04	4.261e+04
El: 434 - C.c: 2	1.883e+02	-1.350e+02	5.084e+02	2.403e+01	1.556e+01	-1.556e+01	1.921e+03	-1.921e+03	-3.976e+03	8.650e+02	-7.634e+04	1.248e+05
El: 434 - C.c: 3	1.418e+02	-1.039e+02	3.626e+02	1.712e+01	1.108e+01	-1.108e+01	1.384e+03	-1.384e+03	-2.832e+03	6.161e+02	-5.432e+04	8.887e+04
El: 434 - C.c: 4	1.262e+02	-1.037e+02	2.143e+02	1.003e+01	6.457e+00	-6.457e+00	8.942e+02	-8.942e+02	-1.651e+03	3.597e+02	-3.144e+04	5.186e+04
El: 434 - C.c: 5	1.223e+02	-1.037e+02	1.772e+02	8.254e+00	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	-1.356e+03	2.956e+02	-2.571e+04	4.261e+04
El: 435 - C.c: 1	1.297e+02	-1.112e+02	1.807e+02	4.749e+00	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-3.419e+02	2.743e+02	-2.477e+04	4.237e+04
El: 435 - C.c: 2	4.640e+02	-4.107e+02	5.253e+02	7.148e+00	1.770e+00	-1.770e+00	7.971e+02	-7.971e+02	-1.271e+03	9.169e+02	-7.206e+04	1.239e+05
El: 435 - C.c: 3	3.266e+02	-2.886e+02	3.743e+02	5.399e+00	1.225e+00	-1.225e+00	5.793e+02	-5.793e+02	-8.928e+02	6.479e+02	-5.134e+04	8.823e+04
El: 435 - C.c: 4	1.691e+02	-1.467e+02	2.194e+02	4.879e+00	5.152e-01	-5.152e-01	4.036e+02	-4.036e+02	-4.521e+02	3.490e+02	-3.008e+04	5.154e+04
El: 435 - C.c: 5	1.297e+02	-1.112e+02	1.807e+02	4.749e+00	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-3.419e+02	2.743e+02	-2.477e+04	4.237e+04
El: 436 - C.c: 1	4.317e+01	-2.462e+01	1.843e+02	1.186e+00	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	5.691e+02	-5.951e+01	-2.442e+04	4.273e+04
El: 436 - C.c: 2	1.108e+02	-5.754e+01	5.355e+02	-3.086e+00	-6.328e+00	6.328e+00	-9.619e+02	9.619e+02	1.322e+03	-5.611e+01	-7.111e+04	1.250e+05
El: 436 - C.c: 3	7.961e+01	-4.164e+01	3.816e+02	-1.899e+00	-4.559e+00	4.559e+00	-6.786e+02	6.786e+02	9.571e+02	-4.534e+01	-5.066e+04	8.901e+04
El: 436 - C.c: 4	5.046e+01	-2.803e+01	2.237e+02	5.692e-01	-2.950e+00	2.950e+00	-3.596e+02	3.596e+02	6.467e+02	-5.667e+01	-2.967e+04	5.198e+04
El: 436 - C.c: 5	4.317e+01	-2.462e+01	1.843e+02	1.186e+00	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	5.691e+02	-5.951e+01	-2.442e+04	4.273e+04
El: 437 - C.c: 1	-3.391e+01	5.245e+01	1.853e+02	2.209e-01	-3.209e+00	3.209e+00	-7.306e+02	7.306e+02	9.310e+02	-2.892e+02	-2.430e+04	4.281e+04
El: 437 - C.c: 2	-1.196e+02	1.728e+02	5.390e+02	-6.582e+00	-7.963e+00	7.963e+00	-2.215e+03	2.215e+03	2.275e+03	-6.829e+02	-7.073e+04	1.253e+05
El: 437 - C.c: 3	-8.423e+01	1.222e+02	3.841e+02	-4.358e+00	-5.737e+00	5.737e+00	-1.574e+03	1.574e+03	1.641e+03	-4.938e+02	-5.039e+04	8.923e+04
El: 437 - C.c: 4	-4.397e+01	6.640e+01	2.250e+02	-6.950e-01	-3.715e+00	3.715e+00	-8.993e+02	8.993e+02	1.073e+03	-3.301e+02	-2.952e+04	5.209e+04
El: 437 - C.c: 5	-3.391e+01	5.245e+01	1.853e+02	2.209e-01	-3.209e+00	3.209e+00	-7.306e+02	7.306e+02	9.310e+02	-2.892e+02	-2.430e+04	4.281e+04
El: 438 - C.c: 1	-5.533e+02	5.718e+02	1.401e+02	4.533e+01	1.493e+01	-1.493e+01	4.842e+02	-4.842e+02	-5.791e+03	2.806e+03	-4.141e+04	5.089e+04
El: 438 - C.c: 2	-1.271e+03	1.324e+03	4.234e+02	1.090e+02	3.841e+01	-3.841e+01	1.303e+03	-1.303e+03	-1.462e+04	6.938e+03	-1.145e+05	1.459e+05
El: 438 - C.c: 3	-9.210e+02	9.589e+02	3.010e+02	7.872e+01	2.760e+01	-2.760e+01	9.331e+02	-9.331e+02	-1.052e+04	5.000e+03	-8.185e+04	1.041e+05
El: 438 - C.c: 4	-6.268e+02	6.493e+02	1.723e+02	5.201e+01	1.746e+01	-1.746e+01	5.740e+02	-5.740e+02	-6.737e+03	3.244e+03	-4.950e+04	6.153e+04
El: 438 - C.c: 5	-5.533e+02	5.718e+02	1.401e+02	4.533e+01	1.493e+01	-1.493e+01	4.842e+02	-4.842e+02	-5.791e+03	2.806e+03	-4.141e+04	5.089e+04
El: 439 - C.c: 1	8.904e+02	-8.719e+02	2.922e+02	-1.067e+02	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-2.426e+03	1.717e+03	-1.760e+04	5.750e+04
El: 439 - C.c: 2	2.229e+03	-2.176e+03	8.391e+02	-3.066e+02	8.566e+00	-8.566e+00	-5.157e+03	5.157e+03	-5.867e+03	4.154e+03	-5.042e+04	1.650e+05
El: 439 - C.c: 3	1.605e+03	-1.567e+03	5.983e+02	-2.186e+02	6.183e+00	-6.183e+00	-3.726e+03	3.726e+03	-4.235e+03	2.998e+03	-3.596e+04	1.177e+05
El: 439 - C.c: 4	1.033e+03	-1.011e+03	3.534e+02	-1.291e+02	4.070e+00	-4.070e+00	-2.476e+03	2.476e+03	-2.787e+03	1.974e+03	-2.127e+04	6.953e+04
El: 439 - C.c: 5	8.904e+02	-8.719e+02	2.922e+02	-1.067e+02	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-2.426e+03	1.717e+03	-1.760e+04	5.750e+04
El: 440 - C.c: 1	5.896e+01	-4.041e+01	2.419e+02	-5.648e+01	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	2.748e+02	-1.951e+02	-2.405e+04	5.389e+04
El: 440 - C.c: 2	1.756e+02	-1.223e+02	6.948e+02	-1.623e+02	-1.617e+00	1.617e+00	-6.776e+03	6.776e+03	1.063e+03	-7.399e+02	-6.893e+04	1.546e+05
El: 440 - C.c: 3	1.249e+02	-8.692e+01	4.954e+02	-1.157e+02	-1.131e+00	1.131e+00	-4.883e+03	4.883e+03	7.454e+02	-5.193e+02	-4.916e+04	1.103e+05
El: 440 - C.c: 4	7.214e+01	-4.971e+01	2.926e+02	-6.833e+01	-5.447e-01	5.447e-01	-3.173e+03	3.173e+03	3.689e+02	-2.600e+02	-2.907e+04	6.517e+04
El: 440 - C.c: 5	5.896e+01	-4.041e+01	2.419e+02	-5.648e+01	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	2.748e+02	-1.951e+02	-2.405e+04	5.389e+04
El: 441 - C.c: 1	2.430e+02	-2.244e+02	1.957e+02	-1.027e+01	-2.240e+00	2.240e+00	-2.505e+03	2.505e+03	1.187e+03	-7.386e+02	-2.615e+04	4.675e+04
El: 441 - C.c: 2	6.687e+02	-6.154e+02	5.617e+02	-2.923e+01	-6.313e+00	6.313e+00	-6.157e+03	6.157e+03	3.344e+03	-2.081e+03	-7.522e+04	1.343e+05
El: 441 - C.c: 3	4.782e+02	-4.402e+02	4.006e+02	-2.085e+01	-4.507e+00	4.507e+00	-4.438e+03	4.438e+03	2.387e+03	-1.486e+03	-5.363e+04	9.577e+04
El: 441 - C.c: 4	2.900e+02	-2.676e+02	2.367e+02	-1.239e+01	-2.694e+00	2.694e+00	-2.892e+03	2.892e+03	1.427e+03	-8.881e+02	-3.165e+04	5.656e+04
El: 441 - C.c: 5	2.430e+02	-2.244e+02	1.957e+02	-1.027e+01	-2.240e+00	2.240e+00	-2.505e+03	2.505e+03	1.187e+03	-7.386e+02	-2.615e+04	4.675e+04
El: 442 - C.c: 1	8.638e+01	-6.784e+01	1.554e+02	3.004e+01	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	1.728e+03	-9.607e+02	-2.407e+04	3.660e+04
El: 442 - C.c: 2	2.163e+02	-1.630e+02	4.454e+02	8.707e+01	-1.075e+01	1.075e+01	-3.702e+03	3.702e+03	4.840e+03	-2.691e+03	-6.946e+04	1.053e+05
El: 442 - C.c: 3	1.557e+02	-1.177e+02	3.177e+02	6.205e+01	-7.675e+00	7.675e+00	-2.678e+03	2.678e+03	3.457e+03	-1.922e+03	-4.951e+04	7.507e+04
El: 442 - C.c: 4	1.002e+02	-7.781e+01	1.879e+02	3.644e+01	-4.603e+00	4.603e+00	-1.799e+03	1.799e+03	2.074e+03	-1.153e+03	-2.916e+04	4.430e+04
El: 442 - C.c: 5	8.638e+01	-6.784e+01	1.554e+02	3.004e+01	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	1.728e+03	-9.607e+02	-2.407e+04	3.660e+04
El: 443 - C.c: 1	4.854e+01	-3.259e+01	-6.885e+01	2.284e+02	-6.298e+00	6.298e+00	-8.614e+02	8.614e+02	1.084e+03	0.000e+00	-2.557e+04	7.496e-12
El: 443 - C.c: 2	1.121e+02	-6.629e+01	-1.990e+02	6.570e+02	-1.728e+01	1.728e+01	-1.921e+03	1.921e+03	2.973e+03	0.000e+00	-7.364e+04	1.982e-11
El: 443 - C.c: 3	8.120e+01	-4.854e+01	-1.419e+02	4.685e+02	-1.236e+01	1.236e+01	-1.396e+03	1.396e+03	2.126e+03	0.000e+00	-5.250e+04	1.421e-11
El: 443 - C.c: 4	5.507e+01	-3.578e+01	-8.345e+01	2.764e+02	-7.511e+00	7.511e+00	-9.683e+02	9.683e+02	1.292e+03	0.000e+00	-3.096e+04	8.840e-12
El: 443 - C.c: 5	4.854e+01	-3.259e+01	-6.885e+01	2.284e+02	-6.298e+00	6.298e+00	-8.614e+02	8.614e+02	1.084e+03	0.000e+00	-2.557e+04	7.496e-12
El: 444 - C.c: 1	6.709e+01	-4.854e+01	1.166e+02	6.885e+01	-6.298e+00	6.298e+00	-8.614e+02	8.614e+02	2.343e+03	-1.084e+03	-2.079e+04	2.557e+04
El: 444 - C.c: 2	1.653e+02	-1.121e+02	3.334e+02	1.990e+02	-1.728e+01	1.728e+01	-1.921e+03	1.921e+03	6.428e+03	-2.973e+03	-6.020e+04	7.364e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 444 - C.c: 3	1.192e+02	-8.120e+01	2.378e+02	1.419e+02	-1.236e+01	1.236e+01	-1.396e+03	1.396e+03	4.598e+03	-2.126e+03	-4.290e+04	5.250e+04
El: 444 - C.c: 4	7.751e+01	-5.507e+01	1.409e+02	8.345e+01	-7.511e+00	7.511e+00	-9.683e+02	9.683e+02	2.794e+03	-1.292e+03	-2.521e+04	3.096e+04
El: 444 - C.c: 5	6.709e+01	-4.854e+01	1.166e+02	6.885e+01	-6.298e+00	6.298e+00	-8.614e+02	8.614e+02	2.343e+03	-1.084e+03	-2.079e+04	2.557e+04
El: 445 - C.c: 1	1.344e+02	-1.257e+02	-1.077e+02	1.946e+02	-7.412e+00	7.412e+00	1.773e+02	-1.773e+02	6.942e+02	-3.970e-13	-1.416e+04	0.000e+00
El: 445 - C.c: 2	3.355e+02	-3.105e+02	-3.111e+02	5.605e+02	-2.013e+01	2.013e+01	6.092e+02	-6.092e+02	1.886e+03	-9.857e-13	-4.082e+04	0.000e+00
El: 445 - C.c: 3	2.416e+02	-2.238e+02	-2.218e+02	3.996e+02	-1.441e+01	1.441e+01	4.298e+02	-4.298e+02	1.350e+03	-7.100e-13	-2.910e+04	0.000e+00
El: 445 - C.c: 4	1.559e+02	-1.453e+02	-1.305e+02	2.356e+02	-8.811e+00	8.811e+00	2.278e+02	-2.278e+02	8.253e+02	-4.596e-13	-1.715e+04	0.000e+00
El: 445 - C.c: 5	1.344e+02	-1.257e+02	-1.077e+02	1.946e+02	-7.412e+00	7.412e+00	1.773e+02	-1.773e+02	6.942e+02	-3.970e-13	-1.416e+04	0.000e+00
El: 446 - C.c: 1	1.530e+02	-1.345e+02	7.779e+01	1.077e+02	-7.412e+00	7.412e+00	1.770e+02	-1.770e+02	2.177e+03	-6.942e+02	-1.715e+04	1.416e+04
El: 446 - C.c: 2	3.889e+02	-3.357e+02	2.215e+02	3.110e+02	-2.013e+01	2.013e+01	6.084e+02	-6.084e+02	5.913e+03	-1.886e+03	-4.977e+04	4.082e+04
El: 446 - C.c: 3	2.797e+02	-2.417e+02	1.580e+02	2.217e+02	-1.441e+01	1.441e+01	4.292e+02	-4.292e+02	4.232e+03	-1.350e+03	-3.546e+04	2.910e+04
El: 446 - C.c: 4	1.784e+02	-1.559e+02	9.383e+01	1.305e+02	-8.811e+00	8.811e+00	2.274e+02	-2.274e+02	2.588e+03	-8.254e+02	-2.081e+04	1.715e+04
El: 446 - C.c: 5	1.530e+02	-1.345e+02	7.779e+01	1.077e+02	-7.412e+00	7.412e+00	1.770e+02	-1.770e+02	2.177e+03	-6.942e+02	-1.715e+04	1.416e+04
El: 447 - C.c: 1	-2.152e+01	2.293e+01	-1.484e+02	1.626e+02	-4.727e+00	4.727e+00	2.406e+03	-2.406e+03	7.216e+01	-1.713e-12	-2.374e+03	-1.776e-15
El: 447 - C.c: 2	-7.970e+01	8.375e+01	-4.278e+02	4.684e+02	-1.347e+01	1.347e+01	6.184e+03	-6.184e+03	2.057e+02	-4.330e-12	-6.840e+03	-2.309e-15
El: 447 - C.c: 3	-5.600e+01	5.889e+01	-3.050e+02	3.339e+02	-9.613e+00	9.613e+00	4.443e+03	-4.443e+03	1.467e+02	-3.115e-12	-4.877e+03	-1.776e-15
El: 447 - C.c: 4	-2.842e+01	3.013e+01	-1.797e+02	1.968e+02	-5.704e+00	5.704e+00	2.814e+03	-2.814e+03	8.708e+01	-1.994e-12	-2.874e+03	-1.776e-15
El: 447 - C.c: 5	-2.152e+01	2.293e+01	-1.484e+02	1.626e+02	-4.727e+00	4.727e+00	2.406e+03	-2.406e+03	7.216e+01	-1.713e-12	-2.374e+03	-1.776e-15
El: 448 - C.c: 1	-3.026e+00	2.157e+01	3.706e+01	1.484e+02	-4.727e+00	4.727e+00	2.406e+03	-2.406e+03	1.017e+03	-7.136e+01	-1.351e+04	2.374e+03
El: 448 - C.c: 2	-2.659e+01	7.984e+01	1.047e+02	4.278e+02	-1.347e+01	1.347e+01	6.184e+03	-6.184e+03	2.898e+03	-2.036e+02	-3.914e+04	6.840e+03
El: 448 - C.c: 3	-1.813e+01	5.610e+01	7.475e+01	3.050e+02	-9.613e+00	9.613e+00	4.444e+03	-4.444e+03	2.068e+03	-1.453e+02	-2.790e+04	4.877e+03
El: 448 - C.c: 4	-6.048e+00	2.848e+01	4.459e+01	1.797e+02	-5.704e+00	5.704e+00	2.814e+03	-2.814e+03	1.227e+03	-8.615e+01	-1.639e+04	2.874e+03
El: 448 - C.c: 5	-3.026e+00	2.157e+01	3.706e+01	1.484e+02	-4.727e+00	4.727e+00	2.406e+03	-2.406e+03	1.017e+03	-7.136e+01	-1.351e+04	2.374e+03
El: 449 - C.c: 1	6.784e+01	-4.929e+01	-3.004e+01	2.155e+02	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	9.607e+02	-1.936e+02	-3.660e+04	1.205e+04
El: 449 - C.c: 2	1.630e+02	-1.098e+02	-8.707e+01	6.195e+02	-1.075e+01	1.075e+01	-3.702e+03	3.702e+03	2.691e+03	-5.423e+02	-1.053e+05	3.463e+04
El: 449 - C.c: 3	1.177e+02	-7.975e+01	-6.205e+01	4.418e+02	-7.675e+00	7.675e+00	-2.678e+03	2.678e+03	1.922e+03	-3.873e+02	-7.507e+04	2.469e+04
El: 449 - C.c: 4	7.781e+01	-5.538e+01	-3.644e+01	2.608e+02	-4.603e+00	4.603e+00	-1.799e+03	1.799e+03	1.153e+03	-2.323e+02	-4.430e+04	1.458e+04
El: 449 - C.c: 5	6.784e+01	-4.929e+01	-3.004e+01	2.155e+02	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	9.607e+02	-1.936e+02	-3.660e+04	1.205e+04
El: 450 - C.c: 1	4.931e+01	-4.464e+01	-2.155e+02	2.623e+02	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	1.934e+02	-1.942e-12	-1.205e+04	-2.842e-14
El: 450 - C.c: 2	1.098e+02	-9.642e+01	-6.195e+02	7.538e+02	-1.075e+01	1.075e+01	-3.702e+03	3.702e+03	5.419e+02	-5.374e-12	-3.463e+04	-7.958e-14
El: 450 - C.c: 3	7.980e+01	-7.023e+01	-4.417e+02	5.375e+02	-7.675e+00	7.675e+00	-2.678e+03	2.678e+03	3.870e+02	-3.842e-12	-2.469e+04	-5.684e-14
El: 450 - C.c: 4	5.541e+01	-4.976e+01	-2.608e+02	3.173e+02	-4.603e+00	4.603e+00	-1.799e+03	1.799e+03	2.322e+02	-2.322e-12	-1.458e+04	-3.411e-14
El: 450 - C.c: 5	4.931e+01	-4.464e+01	-2.155e+02	2.623e+02	-3.836e+00	3.836e+00	-1.579e+03	1.579e+03	1.934e+02	-1.942e-12	-1.205e+04	-2.842e-14
El: 451 - C.c: 1	2.244e+02	-2.059e+02	1.027e+01	1.752e+02	-2.240e+00	2.240e+00	-2.505e+03	2.505e+03	7.386e+02	-2.906e+02	-4.675e+04	3.026e+04
El: 451 - C.c: 2	6.154e+02	-5.622e+02	2.923e+01	5.032e+02	-6.313e+00	6.313e+00	-6.157e+03	6.157e+03	2.081e+03	-8.186e+02	-1.343e+05	8.691e+04
El: 451 - C.c: 3	4.402e+02	-4.023e+02	2.085e+01	3.588e+02	-4.507e+00	4.507e+00	-4.438e+03	4.438e+03	1.486e+03	-5.845e+02	-9.577e+04	6.197e+04
El: 451 - C.c: 4	2.676e+02	-2.452e+02	1.239e+01	2.119e+02	-2.694e+00	2.694e+00	-2.892e+03	2.892e+03	8.881e+02	-3.493e+02	-5.656e+04	3.660e+04
El: 451 - C.c: 5	2.244e+02	-2.059e+02	1.027e+01	1.752e+02	-2.240e+00	2.240e+00	-2.505e+03	2.505e+03	7.386e+02	-2.906e+02	-4.675e+04	3.026e+04
El: 452 - C.c: 1	2.059e+02	-1.940e+02	-1.752e+02	2.947e+02	-2.257e+00	2.257e+00	-2.507e+03	2.507e+03	2.908e+02	1.535e-12	-3.026e+04	4.955e-11
El: 452 - C.c: 2	5.622e+02	-5.279e+02	-5.032e+02	8.462e+02	-6.360e+00	6.360e+00	-6.163e+03	6.163e+03	8.193e+02	4.105e-12	-8.691e+04	1.492e-10
El: 452 - C.c: 3	4.023e+02	-3.778e+02	-3.588e+02	6.034e+02	-4.541e+00	4.541e+00	-4.443e+03	4.443e+03	5.850e+02	2.942e-12	-6.197e+04	1.061e-10
El: 452 - C.c: 4	2.452e+02	-2.307e+02	-2.119e+02	3.564e+02	-2.714e+00	2.714e+00	-2.894e+03	2.894e+03	3.496e+02	1.817e-12	-3.660e+04	6.086e-11
El: 452 - C.c: 5	2.059e+02	-1.940e+02	-1.752e+02	2.947e+02	-2.257e+00	2.257e+00	-2.507e+03	2.507e+03	2.908e+02	1.535e-12	-3.026e+04	4.955e-11
El: 453 - C.c: 1	4.041e+01	-2.186e+01	5.648e+01	1.290e+02	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	1.951e+02	-1.155e+02	-5.389e+04	4.664e+04
El: 453 - C.c: 2	1.223e+02	-6.906e+01	1.623e+02	3.701e+02	-1.617e+00	1.617e+00	-6.776e+03	6.776e+03	7.399e+02	-4.165e+02	-1.546e+05	1.339e+05
El: 453 - C.c: 3	8.692e+01	-4.895e+01	1.157e+02	2.640e+02	-1.131e+00	1.131e+00	-4.883e+03	4.883e+03	5.193e+02	-2.931e+02	-1.103e+05	9.545e+04
El: 453 - C.c: 4	4.971e+01	-2.728e+01	6.833e+01	1.560e+02	-5.447e-01	5.447e-01	-3.173e+03	3.173e+03	2.600e+02	-1.510e+02	-6.517e+04	5.640e+04
El: 453 - C.c: 5	4.041e+01	-2.186e+01	5.648e+01	1.290e+02	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	1.951e+02	-1.155e+02	-5.389e+04	4.664e+04
El: 454 - C.c: 1	8.719e+02	-8.533e+02	1.067e+02	7.872e+01	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-1.717e+03	1.009e+03	-5.750e+04	6.030e+04
El: 454 - C.c: 2	2.176e+03	-2.123e+03	3.066e+02	2.258e+02	8.566e+00	-8.566e+00	-5.157e+03	5.157e+03	-4.154e+03	2.441e+03	-1.650e+05	1.731e+05
El: 454 - C.c: 3	1.567e+03	-1.529e+03	2.186e+02	1.611e+02	6.183e+00	-6.183e+00	-3.726e+03	3.726e+03	-2.998e+03	1.762e+03	-1.177e+05	1.234e+05
El: 454 - C.c: 4	1.011e+03	-9.884e+02	1.291e+02	9.519e+01	4.070e+00	-4.070e+00	-2.476e+03	2.476e+03	-1.974e+03	1.160e+03	-6.953e+04	7.292e+04
El: 454 - C.c: 5	8.719e+02	-8.533e+02	1.067e+02	7.872e+01	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-1.717e+03	1.009e+03	-5.750e+04	6.030e+04
El: 455 - C.c: 1	-5.718e+02	5.904e+02	-4.533e+01	2.308e+02	1.493e+01	-1.493e+01	4.842e+02	-4.842e+02	-2.806e+03	-1.800e+02	-5.089e+04	2.328e+04
El: 455 - C.c: 2	-1.324e+03	1.377e+03	-1.090e+02	6.415e+02	3.841e+01	-3.841e+01	1.303e+03	-1.303e+03	-6.938e+03	-7.441e+02	-1.459e+05	7.089e+04
El: 455 - C.c: 3	-9.589e+02	9.969e+02	-7.872e+01	4.584e+02	2.760e+01	-2.760e+01	9.331e+02	-9.331e+02	-5.000e+03	-5.200e+02	-1.041e+05	5.036e+04
El: 455 - C.c: 4	-6.493e+02	6.717e+02	-5.201e+01	2.763e+02	1.746e+01	-1.746e+01	5.740e+02	-5.740e+02	-3.244e+03	-2.480e+02	-6.153e+04	2.869e+04
El: 455 - C.c: 5	-5.718e+02	5.904e+02	-4.533e+01	2.308e+02	1.493e+01	-1.493e+01	4.842e+02	-4.842e+02	-2.806e+03	-1.800e+02	-5.089e+04	2.328e+04
El: 456 - C.c: 1	-5.245e+01	7.100e+01	-2.209e-01	1.857e+02	-3.209e+00	3.209e+00	-7.306e+02	7.306e+02	2.892e+02	3.526e+02	-4.281e+04	2.421e+04
El: 456 - C.c: 2	-1.728e+02	2.261e+02	6.582e+00	5.259e+02	-7.963e+00	7.963e+00	-2.215e+03	2.215e+03	6.829e+02	9.098e+02	-1.253e+05	7.336e+04
El: 456 - C.c: 3	-1.222e+02	1.602e+02	4.358e+00	3.753e+02	-5.737e+00	5.737e+00	-1.574e+03	1.574e+03	4.938e+02	6.535e+02	-8.923e+04	5.214e+04
El: 456 - C.c: 4	-6.640e+01	8.883e+01	6.950e-01	2.236e+02	-3.715e+00	3.715e+00	-8.993e+02	8.993e+02	3.301e+02	4.128e+02	-5.209e+04	2.980e+04
El: 456 - C.c: 5	-5.245e+01	7.100e+01	-2.209e-01	1.857e+02	-3.209e+00	3.209e+00	-7.306e+02	7.306e+02	2.892e+02	3.526e+02	-4.281e+04	2.421e+04
El: 457 - C.c: 1	2.462e+01	-6.075e+00	-1.186e+00	1.867e+02	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	5.951e+01	4.501e+02	-4.273e+04	2.394e+04
El: 457 - C.c: 2	5.754e+01	-4.292e+00	3.086e+00	5.294e+02	-6.328e+00	6.328e+00	-9.619e+02	9.619e+02	5.611e+01	1.210e+03	-1.250e+05	7.234e+04
El: 457 - C.c: 3	4.164e+01	-3.672e+00	1.899e+00	3.778e+02	-4.559e+00	4.559e+00	-6.786e+02	6.786e+02	4.534e+01	8.664e+02	-8.901e+04	5.142e+04
El: 457 - C.c: 4	2.803e+01	-5.594e+00	-5.692e-01	2.249e+02	-2.950e+00	2.950e+00	-3.596e+02	3.596e+02	5.667e+01	5.334e+02	-5.198e+04	2.944e+04
El: 457 - C.c: 5	2.462e+01	-6.075e+00	-1.186e+00	1.867e+02	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	5.951e+01	4.501e+02	-4.273e+04	2.394e+04
El: 458 - C.c: 1	1.112e+02	-9.264e+01	-4.749e+00	1.902e+02	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-2.743e+02	2.068e+02	-4.237e+04	2.287e+04
El: 458 - C.c: 2	4.107e+02	-3.575e+02	-7.148e+00	5.396e+02	1.770e+00	-1.770e+00	7.971e+02	-7.971e+02	-9.169e+02	5.630e+02	-1.239e+05	6.919e+04
El: 458 - C.c: 3	2.886e+02	-2.507e+02	-5.399e+00	3.851e+02	1.225e+00	-1.225e+00	5.793e+02	-5.793e+02	-6.479e+02	4.029e+02	-8.823e+04	4.918e+04
El: 458 - C.c: 4	1.467e+02	-1.242e+02	-4.879e+00	2.292e+02	5.152e-01	-5.152e-01	4.036e+02	-4.036e+02	-3.490e+02	2.460e+02	-5.154e+04	2.813e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 458 - C.c: 5	1.112e+02	-9.264e+01	-4.749e+00	1.902e+02	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-2.743e+02	2.068e+02	-4.237e+04	2.287e+04
El: 459 - C.c: 1	1.037e+02	-8.517e+01	-8.254e+00	1.937e+02	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	-2.956e+02	-7.648e+02	-4.261e+04	2.241e+04
El: 459 - C.c: 2	1.350e+02	-8.180e+01	-2.403e+01	5.565e+02	1.556e+01	-1.556e+01	1.921e+03	-1.921e+03	-8.650e+02	-2.246e+03	-1.248e+05	6.673e+04
El: 459 - C.c: 3	1.039e+02	-6.589e+01	-1.712e+01	3.968e+02	1.108e+01	-1.108e+01	1.384e+03	-1.384e+03	-6.161e+02	-1.600e+03	-8.887e+04	4.748e+04
El: 459 - C.c: 4	1.037e+02	-8.132e+01	-1.003e+01	2.343e+02	6.457e+00	-6.457e+00	8.942e+02	-8.942e+02	-3.597e+02	-9.318e+02	-5.186e+04	2.742e+04
El: 459 - C.c: 5	1.037e+02	-8.517e+01	-8.254e+00	1.937e+02	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	-2.956e+02	-7.648e+02	-4.261e+04	2.241e+04
El: 460 - C.c: 1	1.643e+02	-1.457e+02	-6.873e+00	1.923e+02	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	-6.923e+01	-5.207e+02	-4.335e+04	2.343e+04
El: 460 - C.c: 2	3.644e+02	-3.112e+02	-2.056e+01	5.530e+02	7.411e+00	-7.411e+00	5.637e+02	-5.637e+02	-1.742e+02	-1.308e+03	-1.269e+05	6.957e+04
El: 460 - C.c: 3	2.648e+02	-2.269e+02	-1.462e+01	3.943e+02	5.334e+00	-5.334e+00	4.153e+02	-4.153e+02	-1.254e+02	-9.415e+02	-9.040e+04	4.951e+04
El: 460 - C.c: 4	1.844e+02	-1.620e+02	-8.423e+00	2.327e+02	3.427e+00	-3.427e+00	3.199e+02	-3.199e+02	-8.046e+01	-6.049e+02	-5.276e+04	2.864e+04
El: 460 - C.c: 5	1.643e+02	-1.457e+02	-6.873e+00	1.923e+02	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	-6.923e+01	-5.207e+02	-4.335e+04	2.343e+04
El: 461 - C.c: 1	-5.340e+01	7.194e+01	-5.170e+00	1.906e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-5.470e+01	2.988e+01	-4.312e+04	2.354e+04
El: 461 - C.c: 2	-1.947e+02	2.480e+02	-1.543e+01	5.479e+02	-2.174e+00	2.174e+00	-2.280e+02	2.280e+02	5.940e+00	4.288e+02	-1.260e+05	6.970e+04
El: 461 - C.c: 3	-1.369e+02	1.749e+02	-1.097e+01	3.907e+02	-1.433e+00	1.433e+00	-1.490e+02	1.490e+02	-3.333e+00	2.898e+02	-8.977e+04	4.961e+04
El: 461 - C.c: 4	-7.010e+01	9.254e+01	-6.331e+00	2.306e+02	-1.872e-01	1.872e-01	-1.132e+01	1.132e+01	-4.443e+01	8.187e+01	-5.245e+04	2.876e+04
El: 461 - C.c: 5	-5.340e+01	7.194e+01	-5.170e+00	1.906e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-5.470e+01	2.988e+01	-4.312e+04	2.354e+04
El: 462 - C.c: 1	-6.005e+01	7.859e+01	-6.964e+00	1.924e+02	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	-8.500e+01	3.513e+02	-4.274e+04	2.280e+04
El: 462 - C.c: 2	-2.487e+02	3.020e+02	-2.111e+01	5.536e+02	-7.670e+00	7.670e+00	1.540e+02	-1.540e+02	1.040e+02	1.430e+03	-1.249e+05	6.740e+04
El: 462 - C.c: 3	-1.738e+02	2.118e+02	-1.500e+01	3.947e+02	-5.291e+00	5.291e+00	1.243e+02	-1.243e+02	5.800e+01	1.000e+03	-8.895e+04	4.798e+04
El: 462 - C.c: 4	-8.280e+01	1.052e+02	-8.571e+00	2.329e+02	-2.123e+00	2.123e+00	1.544e+02	-1.544e+02	-5.640e+01	4.811e+02	-5.198e+04	2.783e+04
El: 462 - C.c: 5	-6.005e+01	7.859e+01	-6.964e+00	1.924e+02	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	-8.500e+01	3.513e+02	-4.274e+04	2.280e+04
El: 463 - C.c: 1	2.517e+02	-2.332e+02	-3.740e+00	1.892e+02	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	-5.365e+01	-4.041e+02	-4.258e+04	2.329e+04
El: 463 - C.c: 2	7.498e+02	-6.965e+02	-7.553e+00	5.400e+02	3.882e+00	-3.882e+00	6.563e+02	-6.563e+02	2.712e+02	-1.048e+03	-1.247e+05	6.997e+04
El: 463 - C.c: 3	5.334e+02	-4.955e+02	-5.534e+00	3.852e+02	2.893e+00	-2.893e+00	4.810e+02	-4.810e+02	1.736e+02	-7.522e+02	-8.883e+04	4.975e+04
El: 463 - C.c: 4	3.081e+02	-2.856e+02	-4.098e+00	2.284e+02	2.409e+00	-2.409e+00	3.568e+02	-3.568e+02	-8.198e+00	-4.737e+02	-5.183e+04	2.858e+04
El: 463 - C.c: 5	2.517e+02	-2.332e+02	-3.740e+00	1.892e+02	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	-5.365e+01	-4.041e+02	-4.258e+04	2.329e+04
El: 464 - C.c: 1	4.186e+02	-4.001e+02	-4.012e+00	1.895e+02	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	7.031e+01	-5.191e+02	-4.372e+04	2.437e+04
El: 464 - C.c: 2	1.030e+03	-9.769e+02	-9.538e+00	5.420e+02	5.263e+00	-5.263e+00	-6.118e+02	6.118e+02	3.312e+02	-1.384e+03	-1.284e+05	7.320e+04
El: 464 - C.c: 3	7.426e+02	-7.046e+02	-6.894e+00	3.866e+02	3.808e+00	-3.808e+00	-4.293e+02	4.293e+02	2.301e+02	-9.918e+02	-9.140e+04	5.205e+04
El: 464 - C.c: 4	4.834e+02	-4.610e+02	-4.589e+00	2.289e+02	2.557e+00	-2.557e+00	-2.143e+02	2.143e+02	1.023e+02	-6.136e+02	-5.325e+04	2.990e+04
El: 464 - C.c: 5	4.186e+02	-4.001e+02	-4.012e+00	1.895e+02	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	7.031e+01	-5.191e+02	-4.372e+04	2.437e+04
El: 465 - C.c: 1	5.731e+01	-3.877e+01	-9.609e+00	1.951e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	2.995e+02	-1.844e+02	-4.482e+04	2.435e+04
El: 465 - C.c: 2	6.957e+01	-1.632e+01	-2.337e+01	5.558e+02	-1.836e+00	1.836e+00	-1.409e+03	1.409e+03	8.164e+02	-4.492e+02	-1.313e+05	7.339e+04
El: 465 - C.c: 3	5.402e+01	-1.605e+01	-1.686e+01	3.966e+02	-1.301e+00	1.301e+00	-1.003e+03	1.003e+03	5.842e+02	-3.240e+02	-9.352e+04	5.217e+04
El: 465 - C.c: 4	5.665e+01	-3.422e+01	-1.106e+01	2.354e+02	-7.207e-01	7.207e-01	-5.826e+02	5.826e+02	3.564e+02	-2.123e+02	-5.456e+04	2.991e+04
El: 465 - C.c: 5	5.731e+01	-3.877e+01	-9.609e+00	1.951e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	2.995e+02	-1.844e+02	-4.482e+04	2.435e+04
El: 466 - C.c: 1	-9.677e+02	9.862e+02	-2.675e+01	2.122e+02	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	1.001e+03	4.791e+02	-4.659e+04	2.269e+04
El: 466 - C.c: 2	-2.369e+03	2.422e+03	-6.836e+01	6.008e+02	-2.018e+01	2.018e+01	-5.093e+02	5.093e+02	2.428e+03	1.608e+03	-1.359e+05	6.902e+04
El: 466 - C.c: 3	-1.708e+03	1.746e+03	-4.914e+01	4.288e+02	-1.444e+01	1.444e+01	-3.618e+02	3.618e+02	1.752e+03	1.136e+03	-9.684e+04	4.904e+04
El: 466 - C.c: 4	-1.116e+03	1.138e+03	-3.123e+01	2.555e+02	-8.809e+00	8.809e+00	-2.061e+02	2.061e+02	1.151e+03	6.104e+02	-5.664e+04	2.796e+04
El: 466 - C.c: 5	-9.677e+02	9.862e+02	-2.675e+01	2.122e+02	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	1.001e+03	4.791e+02	-4.659e+04	2.269e+04
El: 467 - C.c: 1	1.038e+03	-1.020e+03	1.149e+02	7.057e+01	-1.633e+00	1.633e+00	2.728e+03	-2.728e+03	7.913e+02	-4.647e+02	-5.354e+04	5.797e+04
El: 467 - C.c: 2	2.552e+03	-2.499e+03	3.232e+02	2.092e+02	-4.015e+00	4.015e+00	7.018e+03	-7.018e+03	1.946e+03	-1.142e+03	-1.569e+05	1.683e+05
El: 467 - C.c: 3	1.840e+03	-1.802e+03	2.308e+02	1.489e+02	-2.895e+00	2.895e+00	5.042e+03	-5.042e+03	1.403e+03	-8.236e+02	-1.118e+05	1.199e+05
El: 467 - C.c: 4	1.199e+03	-1.176e+03	1.381e+02	8.624e+01	-1.885e+00	1.885e+00	3.191e+03	-3.191e+03	9.135e+02	-5.365e+02	-6.518e+04	7.036e+04
El: 467 - C.c: 5	1.038e+03	-1.020e+03	1.149e+02	7.057e+01	-1.633e+00	1.633e+00	2.728e+03	-2.728e+03	7.913e+02	-4.647e+02	-5.354e+04	5.797e+04
El: 468 - C.c: 1	5.578e+02	-5.393e+02	6.402e+01	1.215e+02	8.240e-01	-8.240e-01	3.298e+03	-3.298e+03	-3.757e+02	2.109e+02	-5.082e+04	4.507e+04
El: 468 - C.c: 2	1.475e+03	-1.422e+03	1.735e+02	3.590e+02	2.150e+00	-2.150e+00	8.609e+03	-8.609e+03	-9.804e+02	5.504e+02	-1.501e+05	1.315e+05
El: 468 - C.c: 3	1.058e+03	-1.020e+03	1.242e+02	2.555e+02	1.543e+00	-1.543e+00	6.179e+03	-6.179e+03	-7.037e+02	3.951e+02	-1.068e+05	9.370e+04
El: 468 - C.c: 4	6.578e+02	-6.354e+02	7.606e+01	1.483e+02	9.678e-01	-9.678e-01	3.874e+03	-3.874e+03	-4.413e+02	2.478e+02	-6.202e+04	5.480e+04
El: 468 - C.c: 5	5.578e+02	-5.393e+02	6.402e+01	1.215e+02	8.240e-01	-8.240e-01	3.298e+03	-3.298e+03	-3.757e+02	2.109e+02	-5.082e+04	4.507e+04
El: 469 - C.c: 1	-1.446e+01	2.640e+01	-1.622e+02	2.817e+02	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-2.564e+02	0.000e+00	-2.859e+04	-3.695e-11
El: 469 - C.c: 2	-2.273e+02	2.616e+02	-4.673e+02	8.103e+02	6.934e+00	-6.934e+00	3.744e+03	-3.744e+03	-8.932e+02	0.000e+00	-8.229e+04	-1.130e-10
El: 469 - C.c: 3	-1.535e+02	1.779e+02	-3.332e+02	5.777e+02	4.888e+00	-4.888e+00	2.698e+03	-2.698e+03	-6.297e+02	0.000e+00	-5.867e+04	-8.025e-11
El: 469 - C.c: 4	-4.226e+01	5.671e+01	-1.964e+02	3.409e+02	2.570e+00	-2.570e+00	1.748e+03	-1.748e+03	-3.310e+02	0.000e+00	-3.460e+04	-4.561e-11
El: 469 - C.c: 5	-1.446e+01	2.640e+01	-1.622e+02	2.817e+02	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-2.564e+02	0.000e+00	-2.859e+04	-3.695e-11
El: 470 - C.c: 1	4.087e+00	1.446e+01	2.328e+01	1.622e+02	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-6.544e+02	2.564e+02	-4.248e+04	2.859e+04
El: 470 - C.c: 2	-1.741e+02	2.273e+02	6.512e+01	4.673e+02	6.935e+00	-6.935e+00	3.744e+03	-3.744e+03	-2.280e+03	8.932e+02	-1.225e+05	8.229e+04
El: 470 - C.c: 3	-1.155e+02	1.535e+02	4.651e+01	3.332e+02	4.889e+00	-4.889e+00	2.697e+03	-2.697e+03	-1.607e+03	6.297e+02	-8.734e+04	5.867e+04
El: 470 - C.c: 4	-1.983e+01	4.226e+01	2.793e+01	1.964e+02	2.570e+00	-2.570e+00	1.748e+03	-1.748e+03	-8.450e+02	3.310e+02	-5.145e+04	3.460e+04
El: 470 - C.c: 5	4.087e+00	1.446e+01	2.328e+01	1.622e+02	1.990e+00	-1.990e+00	1.510e+03	-1.510e+03	-6.544e+02	2.564e+02	-4.248e+04	2.859e+04
El: 471 - C.c: 1	-2.670e+00	7.343e+00	-2.072e+02	2.539e+02	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-1.579e+02	2.403e-12	-1.163e+04	-2.842e-14
El: 471 - C.c: 2	3.060e+01	-1.718e+01	-5.966e+02	7.309e+02	9.145e+00	-9.145e+00	4.469e+03	-4.469e+03	-4.612e+02	6.077e-12	-3.347e+04	-7.958e-14
El: 471 - C.c: 3	2.004e+01	-1.048e+01	-4.254e+02	5.211e+02	6.514e+00	-6.514e+00	3.208e+03	-3.208e+03	-3.285e+02	4.372e-12	-2.387e+04	-5.684e-14
El: 471 - C.c: 4	1.872e+00	3.779e+00	-2.508e+02	3.074e+02	3.808e+00	-3.808e+00	2.017e+03	-2.017e+03	-1.920e+02	2.797e-12	-1.407e+04	-3.411e-14
El: 471 - C.c: 5	-2.670e+00	7.343e+00	-2.072e+02	2.539e+02	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-1.579e+02	2.403e-12	-1.163e+04	-2.842e-14
El: 472 - C.c: 1	1.586e+01	2.692e+00	-2.170e+01	2.072e+02	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-7.844e+02	1.581e+02	-3.451e+04	1.163e+04
El: 472 - C.c: 2	8.378e+01	-3.053e+01	-6.417e+01	5.966e+02	9.145e+00	-9.145e+00	4.469e+03	-4.469e+03	-2.291e+03	4.617e+02	-9.955e+04	3.347e+04
El: 472 - C.c: 3	5.797e+01	-2.000e+01	-4.567e+01	4.254e+02	6.514e+00	-6.514e+00	3.208e+03	-3.208e+03	-1.632e+03	3.289e+02	-7.097e+04	2.387e+04
El: 472 - C.c: 4	2.428e+01	-1.846e+00	-2.650e+01	2.508e+02	3.808e+00	-3.808e+00	2.017e+03	-2.017e+03	-9.539e+02	1.922e+02	-4.181e+04	1.407e+04
El: 472 - C.c: 5	1.586e+01	2.692e+00	-2.170e+01	2.072e+02	3.131e+00	-3.131e+00	1.719e+03	-1.719e+03	-7.844e+02	1.581e+02	-3.451e+04	1.163e+04
El: 473 - C.c: 1	2.186e+01	-3.315e+00	-1.290e+02	3.145e+02	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	1.155e+02	-3.589e+01	-4.664e+04	2.290e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 473 - C.c: 2	6.906e+01	-1.581e+01	-3.701e+02	9.026e+02	-1.617e+00	1.617e+00	-6.776e+03	6.776e+03	4.165e+02	-9.315e+01	-1.339e+05	6.573e+03
El: 473 - C.c: 3	4.895e+01	-1.098e+01	-2.640e+02	6.437e+02	-1.131e+00	1.131e+00	-4.883e+03	4.883e+03	2.931e+02	-6.688e+01	-9.545e+04	4.688e+03
El: 473 - C.c: 4	2.728e+01	-4.848e+00	-1.560e+02	3.803e+02	-5.447e-01	5.447e-01	-3.173e+03	3.173e+03	1.510e+02	-4.209e+01	-5.640e+04	2.770e+03
El: 473 - C.c: 5	2.186e+01	-3.315e+00	-1.290e+02	3.145e+02	-3.981e-01	3.981e-01	-2.745e+03	2.745e+03	1.155e+02	-3.589e+01	-4.664e+04	2.290e+03
El: 474 - C.c: 1	7.096e+00	-6.510e+00	-3.144e+02	3.211e+02	-3.981e-01	3.981e-01	-2.746e+03	2.746e+03	2.865e+00	0.000e+00	-2.287e+03	0.000e+00
El: 474 - C.c: 2	2.667e+01	-2.498e+01	-9.024e+02	9.215e+02	-1.617e+00	1.617e+00	-6.776e+03	6.776e+03	1.164e+01	0.000e+00	-6.564e+03	0.000e+00
El: 474 - C.c: 3	1.872e+01	-1.752e+01	-6.435e+02	6.572e+02	-1.131e+00	1.131e+00	-4.884e+03	4.884e+03	8.140e+00	0.000e+00	-4.681e+03	0.000e+00
El: 474 - C.c: 4	9.422e+00	-8.713e+00	-3.802e+02	3.883e+02	-5.447e-01	5.447e-01	-3.173e+03	3.173e+03	3.920e+00	0.000e+00	-2.766e+03	0.000e+00
El: 474 - C.c: 5	7.096e+00	-6.510e+00	-3.144e+02	3.211e+02	-3.981e-01	3.981e-01	-2.746e+03	2.746e+03	2.865e+00	0.000e+00	-2.287e+03	0.000e+00
El: 475 - C.c: 1	8.533e+02	-8.348e+02	-7.872e+01	2.642e+02	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-1.009e+03	3.007e+02	-6.030e+04	2.601e+04
El: 475 - C.c: 2	2.123e+03	-2.070e+03	-2.258e+02	7.583e+02	8.566e+00	-8.566e+00	-5.157e+03	5.157e+03	-2.441e+03	7.274e+02	-1.731e+05	7.465e+04
El: 475 - C.c: 3	1.529e+03	-1.491e+03	-1.611e+02	5.408e+02	6.183e+00	-6.183e+00	-3.726e+03	3.726e+03	-1.762e+03	5.251e+02	-1.234e+05	5.323e+04
El: 475 - C.c: 4	9.884e+02	-9.660e+02	-9.519e+01	3.195e+02	4.070e+00	-4.070e+00	-2.476e+03	2.476e+03	-1.160e+03	3.456e+02	-7.292e+04	3.145e+04
El: 475 - C.c: 5	8.533e+02	-8.348e+02	-7.872e+01	2.642e+02	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-1.009e+03	3.007e+02	-6.030e+04	2.601e+04
El: 476 - C.c: 1	8.351e+02	-8.272e+02	-2.633e+02	3.426e+02	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-3.031e+02	0.000e+00	-2.593e+04	-2.877e-11
El: 476 - C.c: 2	2.070e+03	-2.048e+03	-7.560e+02	9.839e+02	8.566e+00	-8.566e+00	-5.157e+03	5.157e+03	-7.331e+02	0.000e+00	-7.445e+04	-8.238e-11
El: 476 - C.c: 3	1.492e+03	-1.476e+03	-5.391e+02	7.016e+02	6.183e+00	-6.183e+00	-3.726e+03	3.726e+03	-5.291e+02	0.000e+00	-5.309e+04	-5.876e-11
El: 476 - C.c: 4	9.664e+02	-9.569e+02	-3.184e+02	4.144e+02	4.070e+00	-4.070e+00	-2.476e+03	2.476e+03	-3.483e+02	0.000e+00	-3.136e+04	-3.477e-11
El: 476 - C.c: 5	8.351e+02	-8.272e+02	-2.633e+02	3.426e+02	3.542e+00	-3.542e+00	-2.163e+03	2.163e+03	-3.031e+02	0.000e+00	-2.593e+04	-2.877e-11
El: 477 - C.c: 1	-5.904e+02	6.089e+02	-2.308e+02	4.163e+02	1.493e+01	-1.493e+01	4.842e+02	-4.842e+02	1.800e+02	-3.166e+03	-2.328e+04	-4.143e+04
El: 477 - C.c: 2	-1.377e+03	1.431e+03	-6.415e+02	1.174e+03	3.841e+01	-3.841e+01	1.303e+03	-1.303e+03	7.441e+02	-8.427e+03	-7.089e+04	-1.107e+05
El: 477 - C.c: 3	-9.969e+02	1.035e+03	-4.584e+02	8.381e+02	2.760e+01	-2.760e+01	9.331e+02	-9.331e+02	5.200e+02	-6.040e+03	-5.036e+04	-7.930e+04
El: 477 - C.c: 4	-6.717e+02	6.941e+02	-2.763e+02	5.006e+02	1.746e+01	-1.746e+01	5.740e+02	-5.740e+02	2.480e+02	-3.740e+03	-2.869e+04	-4.901e+04
El: 477 - C.c: 5	-5.904e+02	6.089e+02	-2.308e+02	4.163e+02	1.493e+01	-1.493e+01	4.842e+02	-4.842e+02	1.800e+02	-3.166e+03	-2.328e+04	-4.143e+04
El: 478 - C.c: 1	-6.085e+02	6.167e+02	-4.169e+02	4.999e+02	1.493e+01	-1.493e+01	4.796e+02	-4.796e+02	3.166e+03	-4.502e+03	4.138e+04	-8.240e+04
El: 478 - C.c: 2	-1.429e+03	1.453e+03	-1.175e+03	1.414e+03	3.841e+01	-3.841e+01	1.291e+03	-1.291e+03	8.428e+03	-1.187e+04	1.105e+05	-2.264e+05
El: 478 - C.c: 3	-1.034e+03	1.051e+03	-8.392e+02	1.009e+03	2.760e+01	-2.760e+01	9.246e+02	-9.246e+02	6.041e+03	-8.510e+03	7.921e+04	-1.619e+05
El: 478 - C.c: 4	-6.936e+02	7.036e+02	-5.013e+02	6.017e+02	1.746e+01	-1.746e+01	5.686e+02	-5.686e+02	3.741e+03	-5.303e+03	4.895e+04	-9.830e+04
El: 478 - C.c: 5	-6.085e+02	6.167e+02	-4.169e+02	4.999e+02	1.493e+01	-1.493e+01	4.796e+02	-4.796e+02	3.166e+03	-4.502e+03	4.138e+04	-8.240e+04
El: 479 - C.c: 1	-7.100e+01	8.955e+01	-1.857e+02	3.712e+02	-3.209e+00	3.209e+00	-7.306e+02	7.306e+02	-3.526e+02	9.945e+02	-2.421e+04	-3.147e+04
El: 479 - C.c: 2	-2.261e+02	2.793e+02	-5.259e+02	1.058e+03	-7.963e+00	7.963e+00	-2.215e+03	2.215e+03	-9.098e+02	2.502e+03	-7.336e+04	-8.506e+04
El: 479 - C.c: 3	-1.602e+02	1.981e+02	-3.753e+02	7.550e+02	-5.737e+00	5.737e+00	-1.574e+03	1.574e+03	-6.535e+02	1.801e+03	-5.214e+04	-6.091e+04
El: 479 - C.c: 4	-8.883e+01	1.113e+02	-2.236e+02	4.479e+02	-3.715e+00	3.715e+00	-8.993e+02	8.993e+02	-4.128e+02	1.156e+03	-2.980e+04	-3.736e+04
El: 479 - C.c: 5	-7.100e+01	8.955e+01	-1.857e+02	3.712e+02	-3.209e+00	3.209e+00	-7.306e+02	7.306e+02	-3.526e+02	9.945e+02	-2.421e+04	-3.147e+04
El: 480 - C.c: 1	-8.917e+01	9.739e+01	-3.713e+02	4.542e+02	-3.209e+00	3.209e+00	-7.293e+02	7.293e+02	-9.952e+02	1.282e+03	3.147e+04	-6.840e+04
El: 480 - C.c: 2	-2.782e+02	3.018e+02	-1.059e+03	1.297e+03	-7.963e+00	7.963e+00	-2.212e+03	2.212e+03	-2.505e+03	3.217e+03	8.505e+04	-1.904e+05
El: 480 - C.c: 3	-1.974e+02	2.142e+02	-7.552e+02	9.251e+02	-5.737e+00	5.737e+00	-1.572e+03	1.572e+03	-1.803e+03	2.316e+03	6.089e+04	-1.361e+05
El: 480 - C.c: 4	-1.108e+02	1.208e+02	-4.481e+02	5.484e+02	-3.715e+00	3.715e+00	-8.978e+02	8.978e+02	-1.157e+03	1.489e+03	3.735e+04	-8.193e+04
El: 480 - C.c: 5	-8.917e+01	9.739e+01	-3.713e+02	4.542e+02	-3.209e+00	3.209e+00	-7.293e+02	7.293e+02	-9.952e+02	1.282e+03	3.147e+04	-6.840e+04
El: 481 - C.c: 1	6.075e+00	1.247e+01	-1.867e+02	3.721e+02	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	-4.501e+02	9.598e+02	-2.394e+04	-3.194e+04
El: 481 - C.c: 2	4.292e+00	4.895e+01	-5.294e+02	1.062e+03	-6.328e+00	6.328e+00	-9.619e+02	9.619e+02	-1.210e+03	2.475e+03	-7.234e+04	-8.678e+04
El: 481 - C.c: 3	3.672e+00	3.430e+01	-3.778e+02	7.575e+02	-4.559e+00	4.559e+00	-6.786e+02	6.786e+02	-8.664e+02	1.778e+03	-5.142e+04	-6.211e+04
El: 481 - C.c: 4	5.594e+00	1.684e+01	-2.249e+02	4.492e+02	-2.950e+00	2.950e+00	-3.596e+02	3.596e+02	-5.334e+02	1.123e+03	-2.944e+04	-3.797e+04
El: 481 - C.c: 5	6.075e+00	1.247e+01	-1.867e+02	3.721e+02	-2.548e+00	2.548e+00	-2.799e+02	2.799e+02	-4.501e+02	9.598e+02	-2.394e+04	-3.194e+04
El: 482 - C.c: 1	-1.210e+01	2.031e+01	-3.721e+02	4.551e+02	-2.548e+00	2.548e+00	-2.787e+02	2.787e+02	-9.601e+02	1.188e+03	3.194e+04	-6.895e+04
El: 482 - C.c: 2	-4.789e+01	7.147e+01	-1.062e+03	1.300e+03	-6.328e+00	6.328e+00	-9.588e+02	9.588e+02	-2.476e+03	3.043e+03	8.679e+04	-1.925e+05
El: 482 - C.c: 3	-3.354e+01	5.035e+01	-7.575e+02	9.274e+02	-4.559e+00	4.559e+00	-6.764e+02	6.764e+02	-1.779e+03	2.187e+03	6.212e+04	-1.375e+05
El: 482 - C.c: 4	-1.639e+01	2.632e+01	-4.492e+02	5.496e+02	-2.950e+00	2.950e+00	-3.582e+02	3.582e+02	-1.124e+03	1.388e+03	3.797e+04	-8.266e+04
El: 482 - C.c: 5	-1.210e+01	2.031e+01	-3.721e+02	4.551e+02	-2.548e+00	2.548e+00	-2.787e+02	2.787e+02	-9.601e+02	1.188e+03	3.194e+04	-6.895e+04
El: 483 - C.c: 1	9.264e+01	-7.409e+01	-1.902e+02	3.757e+02	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-2.068e+02	1.392e+02	-2.287e+04	-3.372e+04
El: 483 - C.c: 2	3.575e+02	-3.042e+02	-5.396e+02	1.072e+03	1.770e+00	-1.770e+00	7.971e+02	-7.971e+02	-5.630e+02	2.090e+02	-6.919e+04	-9.198e+04
El: 483 - C.c: 3	2.507e+02	-2.127e+02	-3.851e+02	7.648e+02	1.225e+00	-1.225e+00	5.793e+02	-5.793e+02	-4.029e+02	1.579e+02	-4.918e+04	-6.581e+04
El: 483 - C.c: 4	1.242e+02	-1.018e+02	-2.292e+02	4.535e+02	5.152e-01	-5.152e-01	4.036e+02	-4.036e+02	-2.460e+02	1.430e+02	-2.813e+04	-4.014e+04
El: 483 - C.c: 5	9.264e+01	-7.409e+01	-1.902e+02	3.757e+02	3.378e-01	-3.378e-01	3.596e+02	-3.596e+02	-2.068e+02	1.392e+02	-2.287e+04	-3.372e+04
El: 484 - C.c: 1	7.447e+01	-6.626e+01	-3.756e+02	4.586e+02	3.378e-01	-3.378e-01	3.597e+02	-3.597e+02	-1.389e+02	1.086e+02	3.373e+04	-7.106e+04
El: 484 - C.c: 2	3.053e+02	-2.817e+02	-1.072e+03	1.310e+03	1.770e+00	-1.770e+00	7.971e+02	-7.971e+02	-2.082e+02	4.986e+01	9.201e+04	-1.986e+05
El: 484 - C.c: 3	2.135e+02	-1.966e+02	-7.646e+02	9.345e+02	1.225e+00	-1.225e+00	5.794e+02	-5.794e+02	-1.573e+02	4.773e+01	6.584e+04	-1.419e+05
El: 484 - C.c: 4	1.023e+02	-9.233e+01	-4.534e+02	5.538e+02	5.152e-01	-5.152e-01	4.036e+02	-4.036e+02	-1.426e+02	9.645e+01	4.016e+04	-8.521e+04
El: 484 - C.c: 5	7.447e+01	-6.626e+01	-3.756e+02	4.586e+02	3.378e-01	-3.378e-01	3.597e+02	-3.597e+02	-1.389e+02	1.086e+02	3.373e+04	-7.106e+04
El: 485 - C.c: 1	8.517e+01	-6.663e+01	-1.937e+02	3.792e+02	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	7.648e+02	-1.825e+03	-2.241e+04	-3.488e+04
El: 485 - C.c: 2	8.180e+01	-2.855e+01	-5.565e+02	1.089e+03	1.556e+01	-1.556e+01	1.921e+03	-1.921e+03	2.246e+03	-5.358e+03	-6.673e+04	-9.781e+04
El: 485 - C.c: 3	6.589e+01	-2.792e+01	-3.968e+02	7.765e+02	1.108e+01	-1.108e+01	1.384e+03	-1.384e+03	1.600e+03	-3.815e+03	-4.748e+04	-6.986e+04
El: 485 - C.c: 4	8.132e+01	-5.888e+01	-2.343e+02	4.587e+02	6.457e+00	-6.457e+00	8.942e+02	-8.942e+02	9.318e+02	-2.223e+03	-2.742e+04	-4.188e+04
El: 485 - C.c: 5	8.517e+01	-6.663e+01	-1.937e+02	3.792e+02	5.302e+00	-5.302e+00	7.718e+02	-7.718e+02	7.648e+02	-1.825e+03	-2.241e+04	-3.488e+04
El: 486 - C.c: 1	6.701e+01	-5.879e+01	-3.791e+02	4.621e+02	5.302e+00	-5.302e+00	7.695e+02	-7.695e+02	1.826e+03	-2.300e+03	3.489e+04	-7.253e+04
El: 486 - C.c: 2	2.965e+01	-6.064e+00	-1.089e+03	1.327e+03	1.556e+01	-1.556e+01	1.914e+03	-1.914e+03	5.360e+03	-6.752e+03	9.783e+04	-2.059e+05
El: 486 - C.c: 3	2.870e+01	-1.188e+01	-7.765e+02	9.464e+02	1.108e+01	-1.108e+01	1.379e+03	-1.379e+03	3.817e+03	-4.808e+03	6.987e+04	-1.469e+05
El: 486 - C.c: 4	5.935e+01	-4.941e+01	-4.586e+02	5.590e+02	6.457e+00	-6.457e+00	8.914e+02	-8.914e+02	2.224e+03	-2.802e+03	4.189e+04	-8.741e+04
El: 486 - C.c: 5	6.701e+01	-5.879e+01	-3.791e+02	4.621e+02	5.302e+00	-5.302e+00	7.695e+02	-7.695e+02	1.826e+03	-2.300e+03	3.489e+04	-7.253e+04
El: 487 - C.c: 1	1.457e+02	-1.272e+02	-1.923e+02	3.778e+02	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	5.207e+02	-1.111e+03	-2.343e+04	-3.359e+04
El: 487 - C.c: 2	3.112e+02	-2.579e+02	-5.530e+02	1.085e+03	7.411e+00	-7.411e+00	5.637e+02	-5.637e+02	1.308e+03	-2.790e+03	-6.957e+04	-9.428e+04
El: 487 - C.c: 3	2.269e+02	-1.889e+02	-3.943e+02	7.740e+02	5.334e+00	-5.334e+00	4.153e+02	-4.153e+02	9.415e+02	-2.008e+03	-4.951e+04	-6.733e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 487 - C.c: 4	1.620e+02	-1.395e+02	-2.327e+02	4.571e+02	3.427e+00	-3.427e+00	3.199e+02	-3.199e+02	6.049e+02	-1.290e+03	-2.864e+04	-4.034e+04
El: 487 - C.c: 5	1.457e+02	-1.272e+02	-1.923e+02	3.778e+02	2.950e+00	-2.950e+00	2.961e+02	-2.961e+02	5.207e+02	-1.111e+03	-2.343e+04	-3.359e+04
El: 488 - C.c: 1	1.276e+02	-1.193e+02	-3.777e+02	4.607e+02	2.950e+00	-2.950e+00	2.947e+02	-2.947e+02	1.111e+03	-1.375e+03	3.360e+04	-7.111e+04
El: 488 - C.c: 2	2.590e+02	-2.354e+02	-1.085e+03	1.323e+03	7.411e+00	-7.411e+00	5.602e+02	-5.602e+02	2.791e+03	-3.454e+03	9.431e+04	-2.021e+05
El: 488 - C.c: 3	1.897e+02	-1.729e+02	-7.738e+02	9.437e+02	5.334e+00	-5.334e+00	4.128e+02	-4.128e+02	2.009e+03	-2.486e+03	6.736e+04	-1.442e+05
El: 488 - C.c: 4	1.400e+02	-1.300e+02	-4.569e+02	5.573e+02	3.427e+00	-3.427e+00	3.183e+02	-3.183e+02	1.291e+03	-1.597e+03	4.035e+04	-8.573e+04
El: 488 - C.c: 5	1.276e+02	-1.193e+02	-3.777e+02	4.607e+02	2.950e+00	-2.950e+00	2.947e+02	-2.947e+02	1.111e+03	-1.375e+03	3.360e+04	-7.111e+04
El: 489 - C.c: 1	-7.194e+01	9.049e+01	-1.906e+02	3.761e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-2.988e+01	5.056e+00	-2.354e+04	-3.313e+04
El: 489 - C.c: 2	-2.480e+02	3.012e+02	-5.479e+02	1.080e+03	-2.174e+00	2.174e+00	-2.280e+02	2.280e+02	-4.288e+02	8.635e+02	-6.970e+04	-9.312e+04
El: 489 - C.c: 3	-1.749e+02	2.129e+02	-3.907e+02	7.704e+02	-1.433e+00	1.433e+00	-1.490e+02	1.490e+02	-2.898e+02	5.763e+02	-4.961e+04	-6.650e+04
El: 489 - C.c: 4	-9.254e+01	1.150e+02	-2.306e+02	4.550e+02	-1.872e-01	1.872e-01	-1.132e+01	1.132e+01	-8.187e+01	1.193e+02	-2.876e+04	-3.981e+04
El: 489 - C.c: 5	-7.194e+01	9.049e+01	-1.906e+02	3.761e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-2.988e+01	5.056e+00	-2.354e+04	-3.313e+04
El: 490 - C.c: 1	-9.011e+01	9.833e+01	-3.762e+02	4.592e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-5.032e+00	-6.073e+00	3.313e+04	-7.050e+04
El: 490 - C.c: 2	-3.001e+02	3.237e+02	-1.081e+03	1.319e+03	-2.174e+00	2.174e+00	-2.270e+02	2.270e+02	-8.638e+02	1.058e+03	9.311e+04	-2.005e+05
El: 490 - C.c: 3	-2.121e+02	2.289e+02	-7.706e+02	9.405e+02	-1.433e+00	1.433e+00	-1.482e+02	1.482e+02	-5.765e+02	7.047e+02	6.649e+04	-1.430e+05
El: 490 - C.c: 4	-1.145e+02	1.244e+02	-4.551e+02	5.555e+02	-1.872e-01	1.872e-01	-1.119e+01	1.119e+01	-1.193e+02	1.361e+02	3.980e+04	-8.501e+04
El: 490 - C.c: 5	-9.011e+01	9.833e+01	-3.762e+02	4.592e+02	1.241e-01	-1.241e-01	2.308e+01	-2.308e+01	-5.032e+00	-6.073e+00	3.313e+04	-7.050e+04
El: 491 - C.c: 1	-7.859e+01	9.714e+01	-1.924e+02	3.779e+02	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	-3.513e+02	6.176e+02	-2.280e+04	-3.424e+04
El: 491 - C.c: 2	-3.020e+02	3.552e+02	-5.536e+02	1.086e+03	-7.670e+00	7.670e+00	1.540e+02	-1.540e+02	-1.430e+03	2.964e+03	-6.740e+04	-9.656e+04
El: 491 - C.c: 3	-2.118e+02	2.498e+02	-3.947e+02	7.744e+02	-5.291e+00	5.291e+00	1.243e+02	-1.243e+02	-1.000e+03	2.058e+03	-4.798e+04	-6.894e+04
El: 491 - C.c: 4	-1.052e+02	1.277e+02	-2.329e+02	4.572e+02	-2.123e+00	2.123e+00	1.544e+02	-1.544e+02	-4.811e+02	9.057e+02	-2.783e+04	-4.118e+04
El: 491 - C.c: 5	-7.859e+01	9.714e+01	-1.924e+02	3.779e+02	-1.331e+00	1.331e+00	1.620e+02	-1.620e+02	-3.513e+02	6.176e+02	-2.280e+04	-3.424e+04
El: 492 - C.c: 1	-9.676e+01	1.050e+02	-3.780e+02	4.610e+02	-1.331e+00	1.331e+00	1.627e+02	-1.627e+02	-6.174e+02	7.366e+02	3.423e+04	-7.177e+04
El: 492 - C.c: 2	-3.541e+02	3.777e+02	-1.086e+03	1.325e+03	-7.670e+00	7.670e+00	1.577e+02	-1.577e+02	-2.964e+03	3.650e+03	9.654e+04	-2.044e+05
El: 492 - C.c: 3	-2.490e+02	2.658e+02	-7.747e+02	9.445e+02	-5.291e+00	5.291e+00	1.268e+02	-1.268e+02	-2.058e+03	2.532e+03	6.892e+04	-1.458e+05
El: 492 - C.c: 4	-1.272e+02	1.371e+02	-4.573e+02	5.577e+02	-2.123e+00	2.123e+00	1.555e+02	-1.555e+02	-9.056e+02	1.096e+03	4.117e+04	-8.658e+04
El: 492 - C.c: 5	-9.676e+01	1.050e+02	-3.780e+02	4.610e+02	-1.331e+00	1.331e+00	1.627e+02	-1.627e+02	-6.174e+02	7.366e+02	3.423e+04	-7.177e+04
El: 493 - C.c: 1	2.332e+02	-2.147e+02	-1.892e+02	3.747e+02	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	4.041e+02	-8.618e+02	-2.329e+04	-3.310e+04
El: 493 - C.c: 2	6.965e+02	-6.433e+02	-5.400e+02	1.072e+03	3.882e+00	-3.882e+00	6.563e+02	-6.563e+02	1.048e+03	-1.824e+03	-6.997e+04	-9.128e+04
El: 493 - C.c: 3	4.955e+02	-4.575e+02	-3.852e+02	7.649e+02	2.893e+00	-2.893e+00	4.810e+02	-4.810e+02	7.522e+02	-1.331e+03	-4.975e+04	-6.527e+04
El: 493 - C.c: 4	2.856e+02	-2.632e+02	-2.284e+02	4.527e+02	2.409e+00	-2.409e+00	3.568e+02	-3.568e+02	4.737e+02	-9.556e+02	-2.858e+04	-3.953e+04
El: 493 - C.c: 5	2.332e+02	-2.147e+02	-1.892e+02	3.747e+02	2.289e+00	-2.289e+00	3.258e+02	-3.258e+02	4.041e+02	-8.618e+02	-2.329e+04	-3.310e+04
El: 494 - C.c: 1	2.150e+02	-2.068e+02	-3.745e+02	4.575e+02	2.289e+00	-2.289e+00	3.247e+02	-3.247e+02	8.621e+02	-1.067e+03	3.312e+04	-7.034e+04
El: 494 - C.c: 2	6.444e+02	-6.208e+02	-1.072e+03	1.310e+03	3.882e+00	-3.882e+00	6.541e+02	-6.541e+02	1.825e+03	-2.172e+03	9.135e+04	-1.979e+05
El: 494 - C.c: 3	4.583e+02	-4.414e+02	-7.645e+02	9.344e+02	2.893e+00	-2.893e+00	4.794e+02	-4.794e+02	1.331e+03	-1.590e+03	6.532e+04	-1.413e+05
El: 494 - C.c: 4	2.637e+02	-2.537e+02	-4.525e+02	5.528e+02	2.409e+00	-2.409e+00	3.556e+02	-3.556e+02	9.560e+02	-1.172e+03	3.956e+04	-8.454e+04
El: 494 - C.c: 5	2.150e+02	-2.068e+02	-3.745e+02	4.575e+02	2.289e+00	-2.289e+00	3.247e+02	-3.247e+02	8.621e+02	-1.067e+03	3.312e+04	-7.034e+04
El: 495 - C.c: 1	4.001e+02	-3.816e+02	-1.895e+02	3.750e+02	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	5.191e+02	-9.679e+02	-2.437e+04	-3.208e+04
El: 495 - C.c: 2	9.769e+02	-9.237e+02	-5.420e+02	1.074e+03	5.263e+00	-5.263e+00	-6.118e+02	6.118e+02	1.384e+03	-2.437e+03	-7.320e+04	-8.845e+04
El: 495 - C.c: 3	7.046e+02	-6.667e+02	-3.866e+02	7.663e+02	3.808e+00	-3.808e+00	-4.293e+02	4.293e+02	9.918e+02	-1.753e+03	-5.205e+04	-6.324e+04
El: 495 - C.c: 4	4.610e+02	-4.386e+02	-2.289e+02	4.532e+02	2.557e+00	-2.557e+00	-2.143e+02	2.143e+02	6.136e+02	-1.125e+03	-2.990e+04	-3.831e+04
El: 495 - C.c: 5	4.001e+02	-3.816e+02	-1.895e+02	3.750e+02	2.244e+00	-2.244e+00	-1.606e+02	1.606e+02	5.191e+02	-9.679e+02	-2.437e+04	-3.208e+04
El: 496 - C.c: 1	3.819e+02	-3.737e+02	-3.746e+02	4.576e+02	2.244e+00	-2.244e+00	-1.618e+02	1.618e+02	9.677e+02	-1.168e+03	3.211e+04	-6.934e+04
El: 496 - C.c: 2	9.248e+02	-9.012e+02	-1.074e+03	1.312e+03	5.263e+00	-5.263e+00	-6.147e+02	6.147e+02	2.436e+03	-2.907e+03	8.854e+04	-1.953e+05
El: 496 - C.c: 3	6.674e+02	-6.506e+02	-7.656e+02	9.355e+02	3.808e+00	-3.808e+00	-4.314e+02	4.314e+02	1.753e+03	-2.094e+03	6.331e+04	-1.394e+05
El: 496 - C.c: 4	4.390e+02	-4.291e+02	-4.528e+02	5.532e+02	2.557e+00	-2.557e+00	-2.157e+02	2.157e+02	1.125e+03	-1.354e+03	3.835e+04	-8.336e+04
El: 496 - C.c: 5	3.819e+02	-3.737e+02	-3.746e+02	4.576e+02	2.244e+00	-2.244e+00	-1.618e+02	1.618e+02	9.677e+02	-1.168e+03	3.211e+04	-6.934e+04
El: 497 - C.c: 1	3.877e+01	-2.022e+01	-1.951e+02	3.806e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	1.844e+02	-6.924e+01	-2.435e+04	-3.322e+04
El: 497 - C.c: 2	1.632e+01	3.693e+01	-5.558e+02	1.088e+03	-1.836e+00	1.836e+00	-1.409e+03	1.409e+03	4.492e+02	-8.194e+01	-7.339e+04	-9.102e+04
El: 497 - C.c: 3	1.605e+01	2.192e+01	-3.966e+02	7.763e+02	-1.301e+00	1.301e+00	-1.003e+03	1.003e+03	3.240e+02	-6.386e+01	-5.217e+04	-6.511e+04
El: 497 - C.c: 4	3.422e+01	-1.179e+01	-2.354e+02	4.597e+02	-7.207e-01	7.207e-01	-5.826e+02	5.826e+02	2.123e+02	-6.817e+01	-2.991e+04	-3.960e+04
El: 497 - C.c: 5	3.877e+01	-2.022e+01	-1.951e+02	3.806e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	1.844e+02	-6.924e+01	-2.435e+04	-3.322e+04
El: 498 - C.c: 1	2.060e+01	-1.239e+01	-3.805e+02	4.635e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	6.876e+01	-1.725e+01	3.322e+04	-7.098e+04
El: 498 - C.c: 2	-3.583e+01	5.941e+01	-1.088e+03	1.327e+03	-1.836e+00	1.836e+00	-1.409e+03	1.409e+03	8.051e+01	8.378e+01	9.103e+04	-1.991e+05
El: 498 - C.c: 3	-2.114e+01	3.796e+01	-7.763e+02	9.462e+02	-1.301e+00	1.301e+00	-1.003e+03	1.003e+03	6.284e+01	5.355e+01	6.512e+04	-1.422e+05
El: 498 - C.c: 4	1.225e+01	-2.317e+00	-4.597e+02	5.601e+02	-7.207e-01	7.207e-01	-5.826e+02	5.826e+02	6.757e+01	-3.091e+00	3.960e+04	-8.522e+04
El: 498 - C.c: 5	2.060e+01	-1.239e+01	-3.805e+02	4.635e+02	-5.756e-01	5.756e-01	-4.774e+02	4.774e+02	6.876e+01	-1.725e+01	3.322e+04	-7.098e+04
El: 499 - C.c: 1	-9.862e+02	1.005e+03	-2.122e+02	3.977e+02	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	-4.791e+02	1.959e+03	-2.269e+04	-3.830e+04
El: 499 - C.c: 2	-2.422e+03	2.475e+03	-6.008e+02	1.133e+03	-2.018e+01	2.018e+01	-5.093e+02	5.093e+02	-1.608e+03	5.644e+03	-6.902e+04	-1.044e+05
El: 499 - C.c: 3	-1.746e+03	1.784e+03	-4.288e+02	8.085e+02	-1.444e+01	1.444e+01	-3.618e+02	3.618e+02	-1.136e+03	4.024e+03	-4.904e+04	-7.470e+04
El: 499 - C.c: 4	-1.138e+03	1.161e+03	-2.555e+02	4.799e+02	-8.809e+00	8.809e+00	-2.061e+02	2.061e+02	-6.104e+02	2.372e+03	-2.796e+04	-4.558e+04
El: 499 - C.c: 5	-9.862e+02	1.005e+03	-2.122e+02	3.977e+02	-7.402e+00	7.402e+00	-1.671e+02	1.671e+02	-4.791e+02	1.959e+03	-2.269e+04	-3.830e+04
El: 500 - C.c: 1	-1.004e+03	1.013e+03	-3.987e+02	4.817e+02	-7.402e+00	7.402e+00	-1.645e+02	1.645e+02	-1.960e+03	2.622e+03	3.821e+04	-7.760e+04
El: 500 - C.c: 2	-2.474e+03	2.497e+03	-1.136e+03	1.374e+03	-2.018e+01	2.018e+01	-5.018e+02	5.018e+02	-5.644e+03	7.450e+03	1.042e+05	-2.165e+05
El: 500 - C.c: 3	-1.783e+03	1.800e+03	-8.103e+02	9.802e+02	-1.444e+01	1.444e+01	-3.565e+02	3.565e+02	-4.024e+03	5.316e+03	7.455e+04	-1.547e+05
El: 500 - C.c: 4	-1.160e+03	1.170e+03	-4.810e+02	5.814e+02	-8.809e+00	8.809e+00	-2.029e+02	2.029e+02	-2.373e+03	3.161e+03	4.548e+04	-9.301e+04
El: 500 - C.c: 5	-1.004e+03	1.013e+03	-3.987e+02	4.817e+02	-7.402e+00	7.402e+00	-1.645e+02	1.645e+02	-1.960e+03	2.622e+03	3.821e+04	-7.760e+04
El: 501 - C.c: 1	1.020e+03	-1.001e+03	-7.057e+01	2.560e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	4.648e+02	-1.372e+02	-5.797e+04	2.531e+04
El: 501 - C.c: 2	2.499e+03	-2.446e+03	-2.092e+02	7.417e+02	-4.028e+00	4.028e+00	7.017e+03	-7.017e+03	1.143e+03	-3.370e+02	-1.683e+05	7.322e+04
El: 501 - C.c: 3	1.802e+03	-1.764e+03	-1.489e+02	5.286e+02	-2.904e+00	2.904e+00	5.042e+03	-5.042e+03	8.237e+02	-2.429e+02	-1.199e+05	5.219e+04
El: 501 - C.c: 4	1.176e+03	-1.154e+03	-8.624e+01	3.106e+02	-1.891e+00	1.891e+00	3.191e+03	-3.191e+03	5.365e+02	-1.583e+02	-7.036e+04	3.068e+04
El: 501 - C.c: 5	1.020e+03	-1.001e+03	-7.057e+01	2.560e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	4.648e+02	-1.372e+02	-5.797e+04	2.531e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 502 - C.c: 1	1.002e+03	-9.937e+02	-2.549e+02	3.343e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	1.402e+02	0.000e+00	-2.522e+04	-2.691e-11
El: 502 - C.c: 2	2.447e+03	-2.424e+03	-7.390e+02	9.669e+02	-4.028e+00	4.028e+00	7.017e+03	-7.017e+03	3.447e+02	0.000e+00	-7.300e+04	-7.934e-11
El: 502 - C.c: 3	1.765e+03	-1.749e+03	-5.267e+02	6.892e+02	-2.904e+00	2.904e+00	5.042e+03	-5.042e+03	2.485e+02	0.000e+00	-5.203e+04	-5.648e-11
El: 502 - C.c: 4	1.154e+03	-1.145e+03	-3.093e+02	4.053e+02	-1.891e+00	1.891e+00	3.191e+03	-3.191e+03	1.618e+02	0.000e+00	-3.058e+04	-3.282e-11
El: 502 - C.c: 5	1.002e+03	-9.937e+02	-2.549e+02	3.343e+02	-1.638e+00	1.638e+00	2.728e+03	-2.728e+03	1.402e+02	0.000e+00	-2.522e+04	-2.691e-11
El: 503 - C.c: 1	5.393e+02	-5.207e+02	-1.214e+02	3.069e+02	8.267e-01	-8.267e-01	3.298e+03	-3.298e+03	-2.110e+02	4.561e+01	-4.507e+04	2.237e+03
El: 503 - C.c: 2	1.422e+03	-1.369e+03	-3.589e+02	8.914e+02	2.157e+00	-2.157e+00	8.609e+03	-8.609e+03	-5.505e+02	1.190e+02	-1.315e+05	6.497e+03
El: 503 - C.c: 3	1.020e+03	-9.819e+02	-2.555e+02	6.352e+02	1.548e+00	-1.548e+00	6.179e+03	-6.179e+03	-3.951e+02	8.545e+01	-9.370e+04	4.629e+03
El: 503 - C.c: 4	6.354e+02	-6.130e+02	-1.483e+02	3.726e+02	9.710e-01	-9.710e-01	3.874e+03	-3.874e+03	-2.478e+02	5.358e+01	-5.480e+04	2.716e+03
El: 503 - C.c: 5	5.393e+02	-5.207e+02	-1.214e+02	3.069e+02	8.267e-01	-8.267e-01	3.298e+03	-3.298e+03	-2.110e+02	4.561e+01	-4.507e+04	2.237e+03
El: 504 - C.c: 1	5.244e+02	-5.238e+02	-3.006e+02	3.073e+02	8.240e-01	-8.240e-01	3.298e+03	-3.298e+03	-5.931e+00	0.000e+00	-2.188e+03	0.000e+00
El: 504 - C.c: 2	1.379e+03	-1.378e+03	-8.749e+02	8.941e+02	2.150e+00	-2.150e+00	8.610e+03	-8.610e+03	-1.547e+01	0.000e+00	-6.366e+03	0.000e+00
El: 504 - C.c: 3	9.895e+02	-9.883e+02	-6.233e+02	6.370e+02	1.543e+00	-1.543e+00	6.180e+03	-6.180e+03	-1.111e+01	0.000e+00	-4.536e+03	0.000e+00
El: 504 - C.c: 4	6.174e+02	-6.167e+02	-3.652e+02	3.733e+02	9.678e-01	-9.678e-01	3.875e+03	-3.875e+03	-6.966e+00	0.000e+00	-2.657e+03	0.000e+00
El: 504 - C.c: 5	5.244e+02	-5.238e+02	-3.006e+02	3.073e+02	8.240e-01	-8.240e-01	3.298e+03	-3.298e+03	-5.931e+00	0.000e+00	-2.188e+03	0.000e+00
El: 505 - C.c: 1	2.238e+02	-2.136e+02	2.917e+02	-1.892e+02	8.228e+00	-8.228e+00	2.253e+03	-2.253e+03	-1.258e+03	3.490e+02	3.376e+04	-7.188e+03
El: 505 - C.c: 2	6.445e+02	-6.151e+02	8.537e+02	-5.595e+02	1.846e+01	-1.846e+01	5.435e+03	-5.435e+03	-2.823e+03	7.832e+02	9.940e+04	-2.132e+04
El: 505 - C.c: 3	4.595e+02	-4.385e+02	6.080e+02	-3.982e+02	1.340e+01	-1.340e+01	3.924e+03	-3.924e+03	-2.050e+03	5.687e+02	7.077e+04	-1.517e+04
El: 505 - C.c: 4	2.710e+02	-2.586e+02	3.550e+02	-2.310e+02	9.263e+00	-9.263e+00	2.587e+03	-2.587e+03	-1.417e+03	3.930e+02	4.117e+04	-8.785e+03
El: 505 - C.c: 5	2.238e+02	-2.136e+02	2.917e+02	-1.892e+02	8.228e+00	-8.228e+00	2.253e+03	-2.253e+03	-1.258e+03	3.490e+02	3.376e+04	-7.188e+03
El: 506 - C.c: 1	2.135e+02	-2.096e+02	1.893e+02	-1.500e+02	8.233e+00	-8.233e+00	2.253e+03	-2.253e+03	-3.489e+02	-7.616e-13	7.188e+03	3.688e-12
El: 506 - C.c: 2	6.151e+02	-6.038e+02	5.595e+02	-4.467e+02	1.847e+01	-1.847e+01	5.434e+03	-5.434e+03	-7.829e+02	-1.803e-12	2.132e+04	1.299e-11
El: 506 - C.c: 3	4.385e+02	-4.305e+02	3.982e+02	-3.178e+02	1.341e+01	-1.341e+01	3.923e+03	-3.923e+03	-5.684e+02	-1.303e-12	1.517e+04	9.153e-12
El: 506 - C.c: 4	2.585e+02	-2.538e+02	2.311e+02	-1.835e+02	9.269e+00	-9.269e+00	2.587e+03	-2.587e+03	-3.928e+02	-8.699e-13	8.785e+03	4.781e-12
El: 506 - C.c: 5	2.135e+02	-2.096e+02	1.893e+02	-1.500e+02	8.233e+00	-8.233e+00	2.253e+03	-2.253e+03	-3.489e+02	-7.616e-13	7.188e+03	3.688e-12
El: 507 - C.c: 1	1.936e+02	-1.824e+02	1.344e+02	-2.238e+01	7.026e+00	-7.026e+00	-1.889e+02	1.889e+02	-8.485e+02	2.052e-13	9.466e+03	1.470e-12
El: 507 - C.c: 2	4.552e+02	-4.231e+02	3.920e+02	-7.047e+01	1.712e+01	-1.712e+01	-1.115e+03	1.115e+03	-2.067e+03	6.477e-13	2.793e+04	1.393e-12
El: 507 - C.c: 3	3.293e+02	-3.064e+02	2.792e+02	-4.997e+01	1.235e+01	-1.235e+01	-7.686e+02	7.686e+02	-1.491e+03	4.592e-13	1.988e+04	1.125e-12
El: 507 - C.c: 4	2.207e+02	-2.072e+02	1.634e+02	-2.790e+01	8.091e+00	-8.091e+00	-3.048e+02	3.048e+02	-9.771e+02	2.560e-13	1.155e+04	1.401e-12
El: 507 - C.c: 5	1.936e+02	-1.824e+02	1.344e+02	-2.238e+01	7.026e+00	-7.026e+00	-1.889e+02	1.889e+02	-8.485e+02	2.052e-13	9.466e+03	1.470e-12
El: 508 - C.c: 1	2.039e+02	-1.936e+02	2.368e+02	-1.344e+02	7.026e+00	-7.026e+00	-1.889e+02	1.889e+02	-1.625e+03	8.485e+02	2.998e+04	-9.466e+03
El: 508 - C.c: 2	4.847e+02	-4.552e+02	6.862e+02	-3.920e+02	1.712e+01	-1.712e+01	-1.115e+03	1.115e+03	-3.959e+03	2.067e+03	8.750e+04	-2.793e+04
El: 508 - C.c: 3	3.503e+02	-3.293e+02	4.890e+02	-2.792e+02	1.235e+01	-1.235e+01	-7.688e+02	7.688e+02	-2.856e+03	1.491e+03	6.233e+04	-1.988e+04
El: 508 - C.c: 4	2.331e+02	-2.207e+02	2.873e+02	-1.633e+02	8.091e+00	-8.091e+00	-3.049e+02	3.049e+02	-1.871e+03	9.771e+02	3.645e+04	-1.155e+04
El: 508 - C.c: 5	2.039e+02	-1.936e+02	2.368e+02	-1.344e+02	7.026e+00	-7.026e+00	-1.889e+02	1.889e+02	-1.625e+03	8.485e+02	2.998e+04	-9.466e+03
El: 509 - C.c: 1	-5.346e+02	5.530e+02	1.287e+02	5.597e+01	2.021e+00	-2.021e+00	-1.235e+03	1.235e+03	-4.026e+02	0.000e+00	7.245e+03	0.000e+00
El: 509 - C.c: 2	-1.590e+03	1.643e+03	3.731e+02	1.571e+02	3.854e+00	-3.854e+00	-3.853e+03	3.853e+03	-7.676e+02	0.000e+00	2.151e+04	0.000e+00
El: 509 - C.c: 3	-1.131e+03	1.169e+03	2.659e+02	1.122e+02	2.839e+00	-2.839e+00	-2.733e+03	2.733e+03	-5.654e+02	0.000e+00	1.530e+04	0.000e+00
El: 509 - C.c: 4	-6.539e+02	6.762e+02	1.562e+02	6.722e+01	2.185e+00	-2.185e+00	-1.535e+03	1.535e+03	-4.351e+02	0.000e+00	8.856e+03	0.000e+00
El: 509 - C.c: 5	-5.346e+02	5.530e+02	1.287e+02	5.597e+01	2.021e+00	-2.021e+00	-1.235e+03	1.235e+03	-4.026e+02	0.000e+00	7.245e+03	0.000e+00
El: 510 - C.c: 1	-5.243e+02	5.346e+02	2.312e+02	-1.287e+02	2.021e+00	-2.021e+00	-1.235e+03	1.235e+03	-6.260e+02	4.026e+02	2.713e+04	-7.245e+03
El: 510 - C.c: 2	-1.560e+03	1.590e+03	6.673e+02	-3.731e+02	3.854e+00	-3.854e+00	-3.853e+03	3.853e+03	-1.194e+03	7.677e+02	7.899e+04	-2.151e+04
El: 510 - C.c: 3	-1.110e+03	1.131e+03	4.757e+02	-2.659e+02	2.839e+00	-2.839e+00	-2.733e+03	2.733e+03	-8.792e+02	5.655e+02	5.628e+04	-1.530e+04
El: 510 - C.c: 4	-6.415e+02	6.539e+02	2.801e+02	-1.562e+02	2.185e+00	-2.185e+00	-1.535e+03	1.535e+03	-6.766e+02	4.352e+02	3.296e+04	-8.856e+03
El: 510 - C.c: 5	-5.243e+02	5.346e+02	2.312e+02	-1.287e+02	2.021e+00	-2.021e+00	-1.235e+03	1.235e+03	-6.260e+02	4.026e+02	2.713e+04	-7.245e+03
El: 511 - C.c: 1	-1.011e+03	1.021e+03	2.410e+02	-1.386e+02	-4.186e+00	4.186e+00	-8.234e+01	8.234e+01	1.460e+03	-9.977e+02	2.763e+04	-6.660e+03
El: 511 - C.c: 2	-3.759e+03	3.788e+03	6.816e+02	-3.874e+02	-1.713e+01	1.713e+01	-3.668e+02	3.668e+02	5.977e+03	-4.084e+03	7.568e+04	-1.661e+04
El: 511 - C.c: 3	-2.641e+03	2.662e+03	4.865e+02	-2.767e+02	-1.198e+01	1.198e+01	-2.555e+02	2.555e+02	4.180e+03	-2.856e+03	5.414e+04	-1.196e+04
El: 511 - C.c: 4	-1.337e+03	1.349e+03	2.901e+02	-1.662e+02	-5.745e+00	5.745e+00	-1.170e+02	1.170e+02	2.004e+03	-1.369e+03	3.294e+04	-7.721e+03
El: 511 - C.c: 5	-1.011e+03	1.021e+03	2.410e+02	-1.386e+02	-4.186e+00	4.186e+00	-8.234e+01	8.234e+01	1.460e+03	-9.977e+02	2.763e+04	-6.660e+03
El: 512 - C.c: 1	-2.566e+02	2.669e+02	2.497e+02	-1.472e+02	-4.823e-02	4.823e-02	2.451e+01	-2.451e+01	1.681e+01	-1.148e+01	3.067e+04	-8.741e+03
El: 512 - C.c: 2	-8.194e+02	8.488e+02	7.070e+02	-4.128e+02	-4.300e+00	4.300e+00	-6.270e+01	6.270e+01	1.500e+03	-1.025e+03	8.463e+04	-2.275e+04
El: 512 - C.c: 3	-5.805e+02	6.015e+02	5.047e+02	-2.949e+02	-2.873e+00	2.873e+00	-3.853e+01	3.853e+01	1.002e+03	-6.848e+02	6.051e+04	-1.633e+04
El: 512 - C.c: 4	-3.214e+02	3.338e+02	3.007e+02	-1.767e+02	-6.131e-01	6.131e-01	1.190e+01	-1.190e+01	2.139e+02	-1.461e+02	3.664e+04	-1.026e+04
El: 512 - C.c: 5	-2.566e+02	2.669e+02	2.497e+02	-1.472e+02	-4.823e-02	4.823e-02	2.451e+01	-2.451e+01	1.681e+01	-1.148e+01	3.067e+04	-8.741e+03
El: 513 - C.c: 1	-1.617e+02	1.720e+02	2.483e+02	-1.459e+02	6.299e+00	-6.299e+00	4.350e+01	-4.350e+01	-2.197e+03	1.501e+03	3.020e+04	-8.421e+03
El: 513 - C.c: 2	-5.616e+02	5.910e+02	7.042e+02	-4.100e+02	1.579e+01	-1.579e+01	2.456e+00	-2.456e+00	-5.509e+03	3.764e+03	8.364e+04	-2.208e+04
El: 513 - C.c: 3	-3.959e+02	4.169e+02	5.026e+02	-2.928e+02	1.137e+01	-1.137e+01	7.437e+00	-7.437e+00	-3.966e+03	2.709e+03	5.979e+04	-1.584e+04
El: 513 - C.c: 4	-2.086e+02	2.210e+02	2.992e+02	-1.752e+02	7.313e+00	-7.313e+00	3.628e+01	-3.628e+01	-2.551e+03	1.743e+03	3.612e+04	-9.905e+03
El: 513 - C.c: 5	-1.617e+02	1.720e+02	2.483e+02	-1.459e+02	6.299e+00	-6.299e+00	4.350e+01	-4.350e+01	-2.197e+03	1.501e+03	3.020e+04	-8.421e+03
El: 514 - C.c: 1	-1.037e+03	1.047e+03	2.408e+02	-1.384e+02	9.148e+00	-9.148e+00	1.429e+02	-1.429e+02	-3.191e+03	2.181e+03	2.756e+04	-6.611e+03
El: 514 - C.c: 2	-3.791e+03	3.821e+03	6.825e+02	-3.883e+02	2.672e+01	-2.672e+01	2.987e+02	-2.987e+02	-9.322e+03	6.369e+03	7.599e+04	-1.683e+04
El: 514 - C.c: 3	-2.666e+03	2.687e+03	4.871e+02	-2.773e+02	1.903e+01	-1.903e+01	2.182e+02	-2.182e+02	-6.640e+03	4.537e+03	5.434e+04	-1.210e+04
El: 514 - C.c: 4	-1.362e+03	1.375e+03	2.901e+02	-1.661e+02	1.113e+01	-1.113e+01	1.580e+02	-1.580e+02	-3.881e+03	2.652e+03	3.292e+04	-7.709e+03
El: 514 - C.c: 5	-1.037e+03	1.047e+03	2.408e+02	-1.384e+02	9.148e+00	-9.148e+00	1.429e+02	-1.429e+02	-3.191e+03	2.181e+03	2.756e+04	-6.611e+03
El: 515 - C.c: 1	-6.618e+02	6.803e+02	1.353e+02	4.940e+01	1.547e+00	-1.547e+00	1.136e+03	-1.136e+03	-3.081e+02	0.000e+00	8.553e+03	0.000e+00
El: 515 - C.c: 2	-1.787e+03	1.841e+03	3.911e+02	1.391e+02	5.316e+00	-5.316e+00	3.845e+03	-3.845e+03	-1.059e+03	0.000e+00	2.509e+04	0.000e+00
El: 515 - C.c: 3	-1.280e+03	1.318e+03	2.788e+02	9.933e+01	3.750e+00	-3.750e+00	2.715e+03	-2.715e+03	-7.469e+02	0.000e+00	1.787e+04	0.000e+00
El: 515 - C.c: 4	-7.854e+02	8.078e+02	1.640e+02	5.939e+01	1.988e+00	-1.988e+00	1.451e+03	-1.451e+03	-3.958e+02	0.000e+00	1.042e+04	0.000e+00
El: 515 - C.c: 5	-6.618e+02	6.803e+02	1.353e+02	4.940e+01	1.547e+00	-1.547e+00	1.136e+03	-1.136e+03	-3.081e+02	0.000e+00	8.553e+03	0.000e+00
El: 516 - C.c: 1	-6.515e+02	6.618e+02	2.378e+02	-1.353e+02	1.547e+00	-1.547e+00	1.136e+03	-1.136e+03	-4.790e+02	3.081e+02	2.917e+04	-8.553e+03
El: 516 - C.c: 2	-1.758e+03	1.787e+03	6.853e+02	-3.911e+02	5.316e+00	-5.316e+00	3.845e+03	-3.845e+03	-1.646e+03	1.059e+03	8.457e+04	-2.509e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 516 - C.c: 3	-1.259e+03	1.280e+03	4.886e+02	-2.788e+02	3.750e+00	-3.750e+00	2.715e+03	-2.715e+03	-1.161e+03	7.469e+02	6.027e+04	-1.787e+04
El: 516 - C.c: 4	-7.730e+02	7.854e+02	2.879e+02	-1.640e+02	1.988e+00	-1.988e+00	1.451e+03	-1.451e+03	-6.155e+02	3.958e+02	3.539e+04	-1.042e+04
El: 516 - C.c: 5	-6.515e+02	6.618e+02	2.378e+02	-1.353e+02	1.547e+00	-1.547e+00	1.136e+03	-1.136e+03	-4.790e+02	3.081e+02	2.917e+04	-8.553e+03
El: 517 - C.c: 1	-8.356e+00	1.955e+01	1.519e+02	-3.990e+01	-3.713e-01	3.713e-01	-1.736e+01	1.736e+01	4.484e+01	-4.236e-13	1.158e+04	1.522e-12
El: 517 - C.c: 2	-1.964e+01	5.178e+01	4.339e+02	-1.124e+02	1.276e+00	-1.276e+00	1.164e+03	-1.164e+03	-1.540e+02	-1.181e-12	3.299e+04	1.724e-12
El: 517 - C.c: 3	-1.421e+01	3.712e+01	3.095e+02	-8.024e+01	8.009e-01	-8.009e-01	7.738e+02	-7.738e+02	-9.672e+01	-8.435e-13	2.354e+04	1.352e-12
El: 517 - C.c: 4	-9.527e+00	2.306e+01	1.834e+02	-4.796e+01	-1.369e-01	1.369e-01	1.409e+02	-1.409e+02	1.653e+01	-5.076e-13	1.397e+04	1.488e-12
El: 517 - C.c: 5	-8.356e+00	1.955e+01	1.519e+02	-3.990e+01	-3.713e-01	3.713e-01	-1.736e+01	1.736e+01	4.484e+01	-4.236e-13	1.158e+04	1.522e-12
El: 518 - C.c: 1	1.908e+00	8.343e+00	2.544e+02	-1.519e+02	-3.713e-01	3.713e-01	-1.736e+01	1.736e+01	8.587e+01	-4.484e+01	3.403e+04	-1.158e+04
El: 518 - C.c: 2	9.821e+00	1.961e+01	7.281e+02	-4.339e+02	1.276e+00	-1.276e+00	1.164e+03	-1.164e+03	-2.951e+02	1.541e+02	9.719e+04	-3.299e+04
El: 518 - C.c: 3	6.802e+00	1.418e+01	5.193e+02	-3.095e+02	8.009e-01	-8.009e-01	7.738e+02	-7.738e+02	-1.853e+02	9.678e+01	6.933e+04	-2.354e+04
El: 518 - C.c: 4	2.887e+00	9.511e+00	3.074e+02	-1.834e+02	-1.369e-01	1.369e-01	1.409e+02	-1.409e+02	3.164e+01	-1.652e+01	4.109e+04	-1.397e+04
El: 518 - C.c: 5	1.908e+00	8.343e+00	2.544e+02	-1.519e+02	-3.713e-01	3.713e-01	-1.736e+01	1.736e+01	8.587e+01	-4.484e+01	3.403e+04	-1.158e+04
El: 519 - C.c: 1	2.729e+02	-2.690e+02	2.252e+02	-1.859e+02	-2.475e+00	2.475e+00	-2.713e+03	2.713e+03	1.049e+02	1.422e-12	8.710e+03	-1.318e-11
El: 519 - C.c: 2	7.356e+02	-7.243e+02	6.299e+02	-5.171e+02	7.640e-01	-7.640e-01	-5.297e+03	5.297e+03	-3.238e+01	4.308e-12	2.430e+04	-2.147e-11
El: 519 - C.c: 3	5.268e+02	-5.187e+02	4.500e+02	-3.695e+02	1.793e-01	-1.793e-01	-3.893e+03	3.893e+03	-7.599e+00	3.062e-12	1.736e+04	-1.607e-11
El: 519 - C.c: 4	3.237e+02	-3.189e+02	2.701e+02	-2.226e+02	-1.944e+00	1.944e+00	-2.949e+03	2.949e+03	8.241e+01	1.750e-12	1.044e+04	-1.376e-11
El: 519 - C.c: 5	2.729e+02	-2.690e+02	2.252e+02	-1.859e+02	-2.475e+00	2.475e+00	-2.713e+03	2.713e+03	1.049e+02	1.422e-12	8.710e+03	-1.318e-11
El: 520 - C.c: 1	2.832e+02	-2.729e+02	3.276e+02	-2.252e+02	-2.475e+00	2.475e+00	-2.713e+03	2.713e+03	3.786e+02	-1.050e+02	3.926e+04	-8.710e+03
El: 520 - C.c: 2	7.650e+02	-7.356e+02	9.241e+02	-6.299e+02	7.640e-01	-7.640e-01	-5.297e+03	5.297e+03	-1.165e+02	3.211e+01	1.102e+05	-2.430e+04
El: 520 - C.c: 3	5.478e+02	-5.268e+02	6.597e+02	-4.499e+02	1.793e-01	-1.793e-01	-3.893e+03	3.893e+03	-2.722e+01	7.403e+00	7.868e+04	-1.736e+04
El: 520 - C.c: 4	3.361e+02	-3.237e+02	3.941e+02	-2.701e+02	-1.944e+00	1.944e+00	-2.949e+03	2.949e+03	2.974e+02	-8.255e+01	4.714e+04	-1.044e+04
El: 520 - C.c: 5	2.832e+02	-2.729e+02	3.276e+02	-2.252e+02	-2.475e+00	2.475e+00	-2.713e+03	2.713e+03	3.786e+02	-1.050e+02	3.926e+04	-8.710e+03
El: 521 - C.c: 1	-1.047e+03	1.065e+03	1.384e+02	4.632e+01	9.148e+00	-9.148e+00	1.429e+02	-1.429e+02	-2.181e+03	3.586e+02	6.611e+03	2.555e+03
El: 521 - C.c: 2	-3.821e+03	3.874e+03	3.883e+02	1.419e+02	2.672e+01	-2.672e+01	2.986e+02	-2.986e+02	-6.369e+03	1.047e+03	1.683e+04	7.706e+03
El: 521 - C.c: 3	-2.687e+03	2.725e+03	2.773e+02	1.008e+02	1.903e+01	-1.903e+01	2.181e+02	-2.181e+02	-4.537e+03	7.461e+02	1.210e+04	5.478e+03
El: 521 - C.c: 4	-1.375e+03	1.397e+03	1.662e+02	5.722e+01	1.113e+01	-1.113e+01	1.579e+02	-1.579e+02	-2.652e+03	4.361e+02	7.709e+03	3.139e+03
El: 521 - C.c: 5	-1.047e+03	1.065e+03	1.384e+02	4.632e+01	9.148e+00	-9.148e+00	1.429e+02	-1.429e+02	-2.181e+03	3.586e+02	6.611e+03	2.555e+03
El: 522 - C.c: 1	-1.065e+03	1.069e+03	-4.702e+01	8.336e+01	9.148e+00	-9.148e+00	1.431e+02	-1.431e+02	-3.585e+02	2.457e-12	-2.555e+03	1.133e-12
El: 522 - C.c: 2	-3.874e+03	3.884e+03	-1.444e+02	2.488e+02	2.672e+01	-2.672e+01	2.993e+02	-2.993e+02	-1.047e+03	6.825e-12	-7.706e+03	2.541e-12
El: 522 - C.c: 3	-2.725e+03	2.732e+03	-1.026e+02	1.770e+02	1.903e+01	-1.903e+01	2.186e+02	-2.186e+02	-7.460e+02	4.877e-12	-5.478e+03	1.845e-12
El: 522 - C.c: 4	-1.397e+03	1.401e+03	-5.812e+01	1.021e+02	1.113e+01	-1.113e+01	1.582e+02	-1.582e+02	-4.360e+02	2.941e-12	-3.139e+03	1.276e-12
El: 522 - C.c: 5	-1.065e+03	1.069e+03	-4.702e+01	8.336e+01	9.148e+00	-9.148e+00	1.431e+02	-1.431e+02	-3.585e+02	2.457e-12	-2.555e+03	1.133e-12
El: 523 - C.c: 1	-1.720e+02	1.904e+02	1.459e+02	3.883e+01	6.299e+00	-6.299e+00	4.348e+01	-4.348e+01	-1.501e+03	2.469e+02	8.421e+03	2.239e+03
El: 523 - C.c: 2	-5.910e+02	6.440e+02	4.100e+02	1.202e+02	1.579e+01	-1.579e+01	2.407e+00	-2.407e+00	-3.764e+03	6.189e+02	2.208e+04	6.773e+03
El: 523 - C.c: 3	-4.169e+02	4.547e+02	2.928e+02	8.533e+01	1.137e+01	-1.137e+01	7.402e+00	-7.402e+00	-2.709e+03	4.455e+02	1.584e+04	4.814e+03
El: 523 - C.c: 4	-2.209e+02	2.433e+02	1.753e+02	4.813e+01	7.313e+00	-7.313e+00	3.626e+01	-3.626e+01	-1.743e+03	2.866e+02	9.905e+03	2.754e+03
El: 523 - C.c: 5	-1.720e+02	1.904e+02	1.459e+02	3.883e+01	6.299e+00	-6.299e+00	4.348e+01	-4.348e+01	-1.501e+03	2.469e+02	8.421e+03	2.239e+03
El: 524 - C.c: 1	-1.904e+02	1.940e+02	-3.895e+01	7.530e+01	6.299e+00	-6.299e+00	4.364e+01	-4.364e+01	-2.469e+02	1.706e-12	-2.239e+03	1.122e-12
El: 524 - C.c: 2	-6.440e+02	6.543e+02	-1.207e+02	2.250e+02	1.579e+01	-1.579e+01	2.809e+00	-2.809e+00	-6.189e+02	4.071e-12	-6.773e+03	2.616e-12
El: 524 - C.c: 3	-4.547e+02	4.621e+02	-8.563e+01	1.600e+02	1.137e+01	-1.137e+01	7.691e+00	-7.691e+00	-4.455e+02	2.941e-12	-4.814e+03	1.894e-12
El: 524 - C.c: 4	-2.433e+02	2.476e+02	-4.829e+01	9.224e+01	7.313e+00	-7.313e+00	3.645e+01	-3.645e+01	-2.866e+02	1.953e-12	-2.754e+03	1.276e-12
El: 524 - C.c: 5	-1.904e+02	1.940e+02	-3.895e+01	7.530e+01	6.299e+00	-6.299e+00	4.364e+01	-4.364e+01	-2.469e+02	1.706e-12	-2.239e+03	1.122e-12
El: 525 - C.c: 1	-2.669e+02	2.853e+02	1.472e+02	3.747e+01	-4.823e-02	4.823e-02	2.451e+01	-2.451e+01	1.148e+01	-1.874e+00	8.741e+03	2.188e+03
El: 525 - C.c: 2	-8.488e+02	9.018e+02	4.128e+02	1.174e+02	-4.300e+00	4.300e+00	-6.268e+01	6.268e+01	1.025e+03	-1.685e+02	2.275e+04	6.668e+03
El: 525 - C.c: 3	-6.015e+02	6.393e+02	2.949e+02	8.325e+01	-2.873e+00	2.873e+00	-3.852e+01	3.852e+01	6.848e+02	-1.126e+02	1.633e+04	4.737e+03
El: 525 - C.c: 4	-3.338e+02	3.561e+02	1.767e+02	4.663e+01	-6.131e-01	6.131e-01	1.190e+01	-1.190e+01	1.461e+02	-2.402e+01	1.026e+04	2.698e+03
El: 525 - C.c: 5	-2.669e+02	2.853e+02	1.472e+02	3.747e+01	-4.823e-02	4.823e-02	2.451e+01	-2.451e+01	1.148e+01	-1.874e+00	8.741e+03	2.188e+03
El: 526 - C.c: 1	-2.853e+02	2.889e+02	-3.766e+01	7.401e+01	-4.823e-02	4.823e-02	2.451e+01	-2.451e+01	1.890e+00	1.692e-13	-2.188e+03	1.024e-12
El: 526 - C.c: 2	-9.018e+02	9.121e+02	-1.180e+02	2.223e+02	-4.300e+00	4.300e+00	-6.279e+01	6.279e+01	1.685e+02	-7.317e-13	-6.668e+03	2.270e-12
El: 526 - C.c: 3	-6.392e+02	6.466e+02	-8.367e+01	1.581e+02	-2.873e+00	2.873e+00	-3.860e+01	3.860e+01	1.126e+02	-4.652e-13	-4.737e+03	1.650e-12
El: 526 - C.c: 4	-3.561e+02	3.605e+02	-4.686e+01	9.082e+01	-6.131e-01	6.131e-01	1.189e+01	-1.189e+01	2.403e+01	4.230e-14	-2.698e+03	1.150e-12
El: 526 - C.c: 5	-2.853e+02	2.889e+02	-3.766e+01	7.401e+01	-4.823e-02	4.823e-02	2.451e+01	-2.451e+01	1.890e+00	1.692e-13	-2.188e+03	1.024e-12
El: 527 - C.c: 1	-1.021e+03	1.040e+03	1.386e+02	4.612e+01	-4.186e+00	4.186e+00	-8.233e+01	8.233e+01	9.977e+02	-1.641e+02	6.660e+03	2.546e+03
El: 527 - C.c: 2	-3.788e+03	3.841e+03	3.874e+02	1.428e+02	-1.713e+01	1.713e+01	-3.668e+02	3.668e+02	4.084e+03	-6.717e+02	1.661e+04	7.740e+03
El: 527 - C.c: 3	-2.662e+03	2.699e+03	2.767e+02	1.014e+02	-1.198e+01	1.198e+01	-2.555e+02	2.555e+02	2.856e+03	-4.697e+02	1.196e+04	5.500e+03
El: 527 - C.c: 4	-1.349e+03	1.372e+03	1.662e+02	5.717e+01	-5.745e+00	5.745e+00	-1.170e+02	1.170e+02	1.369e+03	-2.252e+02	7.721e+03	3.137e+03
El: 527 - C.c: 5	-1.021e+03	1.040e+03	1.386e+02	4.612e+01	-4.186e+00	4.186e+00	-8.233e+01	8.233e+01	9.977e+02	-1.641e+02	6.660e+03	2.546e+03
El: 528 - C.c: 1	-1.040e+03	1.043e+03	-4.680e+01	8.314e+01	-4.186e+00	4.186e+00	-8.243e+01	8.243e+01	1.640e+02	-8.916e-13	-2.546e+03	9.543e-13
El: 528 - C.c: 2	-3.841e+03	3.851e+03	-1.453e+02	2.497e+02	-1.713e+01	1.713e+01	-3.672e+02	3.672e+02	6.715e+02	-3.941e-12	-7.740e+03	2.016e-12
El: 528 - C.c: 3	-2.699e+03	2.707e+03	-1.031e+02	1.775e+02	-1.198e+01	1.198e+01	-2.558e+02	2.558e+02	4.695e+02	-2.746e-12	-5.500e+03	1.471e-12
El: 528 - C.c: 4	-1.371e+03	1.376e+03	-5.806e+01	1.020e+02	-5.745e+00	5.745e+00	-1.171e+02	1.171e+02	2.251e+02	-1.262e-12	-3.137e+03	1.058e-12
El: 528 - C.c: 5	-1.040e+03	1.043e+03	-4.680e+01	8.314e+01	-4.186e+00	4.186e+00	-8.243e+01	8.243e+01	1.640e+02	-8.916e-13	-2.546e+03	9.543e-13
El: 529 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.311e-12	-1.311e-12	1.062e-08	-1.062e-08	-1.061e-09	9.592e-10	1.170e+01	-2.634e+03
El: 529 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	3.166e-12	-3.166e-12	3.054e-08	-3.054e-08	-3.045e-09	2.808e-09	3.359e+01	-7.562e+03
El: 529 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	2.285e-12	-2.285e-12	2.178e-08	-2.178e-08	-2.172e-09	2.000e-09	2.395e+01	-5.393e+03
El: 529 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.506e-12	-1.506e-12	1.285e-08	-1.285e-08	-1.283e-09	1.167e-09	1.415e+01	-3.186e+03
El: 529 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.311e-12	-1.311e-12	1.062e-08	-1.062e-08	-1.061e-09	9.592e-10	1.170e+01	-2.634e+03
El: 530 - C.c: 1	4.836e-12	4.646e-01	-4.778e-11	4.656e+00	2.701e-12	-2.701e-12	-3.505e-11	3.505e-11	1.353e-12	-1.348e-11	9.841e-11	-1.170e+01
El: 530 - C.c: 2	5.504e-12	1.334e+00	-6.455e-11	1.337e+01	2.256e-12	-2.256e-12	-9.585e-11	9.585e-11	2.139e-11	-2.400e-11	3.473e-10	-3.359e+01
El: 530 - C.c: 3	4.314e-12	9.511e-01	-4.940e-11	9.535e+00	1.864e-12	-1.864e-12	-6.857e-11	6.857e-11	1.444e-11	-1.780e-11	2.446e-10	-2.395e+01
El: 530 - C.c: 4	4.731e-12	5.619e-01	-4.810e-11	5.632e+00	2.534e-12	-2.534e-12	-4.176e-11	4.176e-11	3.971e-12	-1.435e-11	1.277e-10	-1.415e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 530 - C.c: 5	4.836e-12	4.646e-01	-4.778e-11	4.656e+00	2.701e-12	-2.701e-12	-3.505e-11	3.505e-11	1.353e-12	-1.348e-11	9.841e-11	-1.170e+01
El: 531 - C.c: 1	-2.527e-11	4.646e-01	3.417e-12	4.656e+00	1.669e-11	-1.669e-11	-7.254e-10	7.254e-10	7.772e-11	-1.871e-10	1.835e-08	-1.170e+01
El: 531 - C.c: 2	-2.212e-11	1.334e+00	3.036e-11	1.337e+01	1.405e-11	-1.405e-11	-2.149e-09	2.149e-09	2.330e-10	-5.384e-10	4.724e-08	-3.359e+01
El: 531 - C.c: 3	-1.811e-11	9.511e-01	2.070e-11	9.535e+00	1.159e-11	-1.159e-11	-1.529e-09	1.529e-09	1.657e-10	-3.839e-10	3.394e-08	-2.395e+01
El: 531 - C.c: 4	-2.384e-11	5.619e-01	6.873e-12	5.632e+00	1.567e-11	-1.567e-11	-8.861e-10	8.861e-10	9.531e-11	-2.265e-10	2.147e-08	-1.415e+01
El: 531 - C.c: 5	-2.527e-11	4.646e-01	3.417e-12	4.656e+00	1.669e-11	-1.669e-11	-7.254e-10	7.254e-10	7.772e-11	-1.871e-10	1.835e-08	-1.170e+01
El: 532 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.424e-12	4.424e-12	1.071e-08	-1.071e-08	-1.033e-09	1.343e-09	1.170e+01	-2.634e+03
El: 532 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.884e-11	1.884e-11	3.047e-08	-3.047e-08	-2.958e-09	4.284e-09	3.359e+01	-7.562e+03
El: 532 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-1.315e-11	1.315e-11	2.174e-08	-2.174e-08	-2.110e-09	3.035e-09	2.395e+01	-5.393e+03
El: 532 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-6.169e-12	6.169e-12	1.292e-08	-1.292e-08	-1.249e-09	1.681e-09	1.415e+01	-3.186e+03
El: 532 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.424e-12	4.424e-12	1.071e-08	-1.071e-08	-1.033e-09	1.343e-09	1.170e+01	-2.634e+03
El: 533 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	4.167e-12	-4.167e-12	9.746e-09	-9.746e-09	-9.105e-10	6.168e-10	1.170e+01	-2.634e+03
El: 533 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.028e-11	-1.028e-11	2.790e-08	-2.790e-08	-2.645e-09	1.915e-09	3.359e+01	-7.562e+03
El: 533 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	7.409e-12	-7.409e-12	1.990e-08	-1.990e-08	-1.885e-09	1.359e-09	2.395e+01	-5.393e+03
El: 533 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	4.815e-12	-4.815e-12	1.178e-08	-1.178e-08	-1.105e-09	7.653e-10	1.415e+01	-3.186e+03
El: 533 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	4.167e-12	-4.167e-12	9.746e-09	-9.746e-09	-9.105e-10	6.168e-10	1.170e+01	-2.634e+03
El: 534 - C.c: 1	9.244e-11	4.646e-01	3.911e-11	4.656e+00	4.101e-12	-4.101e-12	-3.491e-10	3.491e-10	6.047e-11	-1.179e-10	-1.884e-09	-1.170e+01
El: 534 - C.c: 2	9.354e-12	1.334e+00	1.810e-12	1.337e+01	1.936e-11	-1.936e-11	-8.466e-10	8.466e-10	1.824e-10	-2.991e-10	-4.208e-09	-3.359e+01
El: 534 - C.c: 3	1.856e-11	9.511e-01	6.421e-12	9.535e+00	1.345e-11	-1.345e-11	-6.110e-10	6.110e-10	1.297e-10	-2.151e-10	-3.057e-09	-2.395e+01
El: 534 - C.c: 4	7.767e-11	5.619e-01	3.257e-11	5.632e+00	5.972e-12	-5.972e-12	-4.014e-10	4.014e-10	7.431e-11	-1.373e-10	-2.118e-09	-1.415e+01
El: 534 - C.c: 5	9.244e-11	4.646e-01	3.911e-11	4.656e+00	4.101e-12	-4.101e-12	-3.491e-10	3.491e-10	6.047e-11	-1.179e-10	-1.884e-09	-1.170e+01
El: 535 - C.c: 1	4.413e-11	4.646e-01	-4.349e-11	4.656e+00	2.053e-12	-2.053e-12	-1.559e-10	1.559e-10	2.070e-11	-5.753e-11	1.622e-08	-1.170e+01
El: 535 - C.c: 2	1.186e-10	1.334e+00	-1.645e-10	1.337e+01	9.524e-12	-9.524e-12	-4.505e-10	4.505e-10	3.260e-11	-1.687e-10	4.123e-08	-3.359e+01
El: 535 - C.c: 3	8.498e-11	9.511e-01	-1.155e-10	9.535e+00	6.623e-12	-6.623e-12	-3.211e-10	3.211e-10	2.449e-11	-1.201e-10	2.965e-08	-2.395e+01
El: 535 - C.c: 4	5.230e-11	5.619e-01	-5.789e-11	5.632e+00	2.967e-12	-2.967e-12	-1.889e-10	1.889e-10	2.146e-11	-7.005e-11	1.890e-08	-1.415e+01
El: 535 - C.c: 5	4.413e-11	4.646e-01	-4.349e-11	4.656e+00	2.053e-12	-2.053e-12	-1.559e-10	1.559e-10	2.070e-11	-5.753e-11	1.622e-08	-1.170e+01
El: 536 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.215e-12	-1.215e-12	9.690e-09	-9.690e-09	-9.754e-10	8.943e-10	1.170e+01	-2.634e+03
El: 536 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	6.678e-12	-6.678e-12	2.721e-08	-2.721e-08	-2.735e-09	2.278e-09	3.359e+01	-7.562e+03
El: 536 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	4.614e-12	-4.614e-12	1.943e-08	-1.943e-08	-1.953e-09	1.638e-09	2.395e+01	-5.393e+03
El: 536 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.895e-12	-1.895e-12	1.164e-08	-1.164e-08	-1.171e-09	1.043e-09	1.415e+01	-3.186e+03
El: 536 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.215e-12	-1.215e-12	9.690e-09	-9.690e-09	-9.754e-10	8.943e-10	1.170e+01	-2.634e+03
El: 537 - C.c: 1	2.721e-10	4.646e-01	-2.287e-11	4.656e+00	-5.843e-12	5.843e-12	-3.496e-10	3.496e-10	2.054e-11	-7.256e-11	1.624e-09	-1.170e+01
El: 537 - C.c: 2	1.355e-09	1.334e+00	-7.608e-11	1.337e+01	-1.179e-11	1.179e-11	-3.436e-10	3.436e-10	-1.404e-11	-1.268e-10	3.787e-09	-3.359e+01
El: 537 - C.c: 3	9.394e-10	9.511e-01	-5.377e-11	9.535e+00	-8.637e-12	8.637e-12	-2.757e-10	2.757e-10	-6.623e-12	-9.422e-11	2.742e-09	-2.395e+01
El: 537 - C.c: 4	4.055e-10	5.619e-01	-2.905e-11	5.632e+00	-6.402e-12	6.402e-12	-3.348e-10	3.348e-10	1.511e-11	-7.689e-11	1.848e-09	-1.415e+01
El: 537 - C.c: 5	2.721e-10	4.646e-01	-2.287e-11	4.656e+00	-5.843e-12	5.843e-12	-3.496e-10	3.496e-10	2.054e-11	-7.256e-11	1.624e-09	-1.170e+01
El: 538 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.427e-12	9.427e-12	8.885e-09	-8.885e-09	-8.962e-10	1.557e-09	1.170e+01	-2.634e+03
El: 538 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.490e-11	2.490e-11	2.605e-08	-2.605e-08	-2.657e-09	4.403e-09	3.359e+01	-7.562e+03
El: 538 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-1.786e-11	1.786e-11	1.855e-08	-1.855e-08	-1.891e-09	3.143e-09	2.395e+01	-5.393e+03
El: 538 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-1.111e-11	1.111e-11	1.082e-08	-1.082e-08	-1.095e-09	1.874e-09	1.415e+01	-3.186e+03
El: 538 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.427e-12	9.427e-12	8.885e-09	-8.885e-09	-8.962e-10	1.557e-09	1.170e+01	-2.634e+03
El: 539 - C.c: 1	3.424e-10	4.646e-01	9.418e-12	4.656e+00	1.168e-12	-1.168e-12	-5.100e-10	5.100e-10	2.701e-11	5.852e-12	-2.549e-09	-1.170e+01
El: 539 - C.c: 2	9.480e-10	1.334e+00	-4.388e-11	1.337e+01	1.161e-11	-1.161e-11	-1.796e-09	1.796e-09	-2.789e-11	-7.457e-11	-6.569e-09	-3.359e+01
El: 539 - C.c: 3	6.777e-10	9.511e-01	-2.800e-11	9.535e+00	7.898e-12	-7.898e-12	-1.266e-09	1.266e-09	-1.499e-11	-4.893e-11	-4.719e-09	-2.395e+01
El: 539 - C.c: 4	4.094e-10	5.619e-01	1.934e-12	5.632e+00	2.514e-12	-2.514e-12	-6.611e-10	6.611e-10	1.861e-11	-5.105e-12	-2.983e-09	-1.415e+01
El: 539 - C.c: 5	3.424e-10	4.646e-01	9.418e-12	4.656e+00	1.168e-12	-1.168e-12	-5.100e-10	5.100e-10	2.701e-11	5.852e-12	-2.549e-09	-1.170e+01
El: 540 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.009e-12	-8.009e-12	8.109e-09	-8.109e-09	-8.622e-10	3.129e-10	1.170e+01	-2.634e+03
El: 540 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.541e-11	-2.541e-11	2.276e-08	-2.276e-08	-2.402e-09	6.667e-10	3.359e+01	-7.562e+03
El: 540 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.801e-11	-1.801e-11	1.626e-08	-1.626e-08	-1.716e-09	4.862e-10	2.395e+01	-5.393e+03
El: 540 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.001e-11	-1.001e-11	9.739e-09	-9.739e-09	-1.033e-09	3.475e-10	1.415e+01	-3.186e+03
El: 540 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.009e-12	-8.009e-12	8.109e-09	-8.109e-09	-8.622e-10	3.129e-10	1.170e+01	-2.634e+03
El: 541 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.479e-11	-2.479e-11	7.741e-09	-7.741e-09	-4.993e-10	-1.263e-09	1.170e+01	-2.634e+03
El: 541 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	6.653e-11	-6.653e-11	2.243e-08	-2.243e-08	-1.458e-09	-3.270e-09	3.359e+01	-7.562e+03
El: 541 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	4.766e-11	-4.766e-11	1.598e-08	-1.598e-08	-1.039e-09	-2.348e-09	2.395e+01	-5.393e+03
El: 541 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	2.937e-11	-2.937e-11	9.389e-09	-9.389e-09	-6.072e-10	-1.480e-09	1.415e+01	-3.186e+03
El: 541 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.479e-11	-2.479e-11	7.741e-09	-7.741e-09	-4.993e-10	-1.263e-09	1.170e+01	-2.634e+03
El: 542 - C.c: 1	3.065e-11	4.646e-01	3.607e-11	4.656e+00	2.248e-11	-2.248e-11	-1.372e-09	1.372e-09	1.903e-10	-3.001e-10	-9.858e-09	-1.170e+01
El: 542 - C.c: 2	-4.960e-10	1.334e+00	9.321e-11	1.337e+01	5.816e-11	-5.816e-11	-3.783e-09	3.783e-09	5.428e-10	-8.046e-10	-2.657e-08	-3.359e+01
El: 542 - C.c: 3	-3.266e-10	9.511e-01	6.695e-11	9.535e+00	4.177e-11	-4.177e-11	-2.705e-09	2.705e-09	3.872e-10	-5.764e-10	-1.903e-08	-2.395e+01
El: 542 - C.c: 4	-4.080e-11	5.619e-01	4.224e-11	5.632e+00	2.634e-11	-2.634e-11	-1.639e-09	1.639e-09	2.297e-10	-3.553e-10	-1.169e-08	-1.415e+01
El: 542 - C.c: 5	3.065e-11	4.646e-01	3.607e-11	4.656e+00	2.248e-11	-2.248e-11	-1.372e-09	1.372e-09	1.903e-10	-3.001e-10	-9.858e-09	-1.170e+01
El: 543 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.547e-12	-9.547e-12	7.477e-09	-7.477e-09	-6.419e-10	-1.216e-11	1.170e+01	-2.634e+03
El: 543 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.816e-11	-2.816e-11	2.143e-08	-2.143e-08	-1.858e-09	-9.970e-11	3.359e+01	-7.562e+03
El: 543 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	2.005e-11	-2.005e-11	1.528e-08	-1.528e-08	-1.324e-09	-6.809e-11	2.395e+01	-5.393e+03
El: 543 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.165e-11	-1.165e-11	9.038e-09	-9.038e-09	-7.783e-10	-2.334e-11	1.415e+01	-3.186e+03
El: 543 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.547e-12	-9.547e-12	7.477e-09	-7.477e-09	-6.419e-10	-1.216e-11	1.170e+01	-2.634e+03
El: 544 - C.c: 1	-2.244e-10	4.646e-01	5.526e-11	4.656e+00	1.463e-11	-1.463e-11	-7.293e-10	7.293e-10	8.115e-11	-1.602e-10	-3.592e-09	-1.170e+01
El: 544 - C.c: 2	-1.280e-10	1.334e+00	2.954e-10	1.337e+01	4.660e-11	-4.660e-11	-2.163e-09	2.163e-09	2.530e-10	-4.605e-10	-1.020e-08	-3.359e+01
El: 544 - C.c: 3	-1.153e-10	9.511e-01	2.043e-10	9.535e+00	3.302e-11	-3.302e-11	-1.539e-09	1.539e-09	1.795e-10	-3.284e-10	-7.280e-09	-2.395e+01
El: 544 - C.c: 4	-2.026e-10	5.619e-01	8.507e-11	5.632e+00	1.830e-11	-1.830e-11	-8.913e-10	8.913e-10	1.008e-10	-1.938e-10	-4.330e-09	-1.415e+01
El: 544 - C.c: 5	-2.244e-10	4.646e-01	5.526e-11	4.656e+00	1.463e-11	-1.463e-11	-7.293e-10	7.293e-10	8.115e-11	-1.602e-10	-3.592e-09	-1.170e+01
El: 545 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.468e-12	4.468e-12	7.299e-09	-7.299e-09	-7.618e-10	1.076e-09	1.170e+01	-2.634e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 545 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.298e-11	1.298e-11	2.093e-08	-2.093e-08	-2.145e-09	3.080e-09	3.359e+01	-7.562e+03
El: 545 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-9.246e-12	9.246e-12	1.492e-08	-1.492e-08	-1.532e-09	2.197e-09	2.395e+01	-5.393e+03
El: 545 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-5.423e-12	5.423e-12	8.824e-09	-8.824e-09	-9.157e-10	1.300e-09	1.415e+01	-3.186e+03
El: 545 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.468e-12	4.468e-12	7.299e-09	-7.299e-09	-7.618e-10	1.076e-09	1.170e+01	-2.634e+03
El: 546 - C.c: 1	-5.492e-10	4.646e-01	2.732e-11	4.656e+00	1.659e-12	-1.659e-12	-4.174e-10	4.174e-10	3.068e-11	-4.970e-11	-3.898e-08	-1.170e+01
El: 546 - C.c: 2	-1.265e-09	1.334e+00	1.804e-10	1.337e+01	-9.806e-12	9.806e-12	-1.145e-09	1.145e-09	9.426e-11	-8.743e-11	-1.058e-07	-3.359e+01
El: 546 - C.c: 3	-9.168e-10	9.511e-01	1.239e-10	9.535e+00	-6.316e-12	6.316e-12	-8.187e-10	8.187e-10	6.693e-11	-6.492e-11	-7.576e-08	-2.395e+01
El: 546 - C.c: 4	-6.227e-10	5.619e-01	4.664e-11	5.632e+00	6.421e-14	-6.421e-14	-4.977e-10	4.977e-10	3.793e-11	-5.275e-11	-4.633e-08	-1.415e+01
El: 546 - C.c: 5	-5.492e-10	4.646e-01	2.732e-11	4.656e+00	1.659e-12	-1.659e-12	-4.174e-10	4.174e-10	3.068e-11	-4.970e-11	-3.898e-08	-1.170e+01
El: 547 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.357e-12	-1.357e-12	6.764e-09	-6.764e-09	-7.368e-10	6.423e-10	1.170e+01	-2.634e+03
El: 547 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	6.778e-12	-6.778e-12	1.956e-08	-1.956e-08	-2.063e-09	1.545e-09	3.359e+01	-7.562e+03
El: 547 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	4.700e-12	-4.700e-12	1.394e-08	-1.394e-08	-1.474e-09	1.116e-09	2.395e+01	-5.393e+03
El: 547 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	2.025e-12	-2.025e-12	8.199e-09	-8.199e-09	-8.842e-10	7.370e-10	1.415e+01	-3.186e+03
El: 547 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.357e-12	-1.357e-12	6.764e-09	-6.764e-09	-7.368e-10	6.423e-10	1.170e+01	-2.634e+03
El: 548 - C.c: 1	-5.794e-10	4.646e-01	7.353e-11	4.656e+00	7.611e-14	-7.611e-14	1.126e-09	-1.126e-09	-7.132e-11	1.301e-10	-1.969e-08	-1.170e+01
El: 548 - C.c: 2	-1.646e-09	1.334e+00	2.779e-10	1.337e+01	7.137e-12	-7.137e-12	2.671e-09	-2.671e-09	-2.064e-10	3.059e-10	-5.185e-08	-3.359e+01
El: 548 - C.c: 3	-1.174e-09	9.511e-01	1.951e-10	9.535e+00	4.768e-12	-4.768e-12	1.931e-09	-1.931e-09	-1.471e-10	2.213e-10	-3.719e-08	-2.395e+01
El: 548 - C.c: 4	-6.984e-10	5.619e-01	9.784e-11	5.632e+00	1.014e-12	-1.014e-12	1.287e-09	-1.287e-09	-8.648e-11	1.484e-10	-2.319e-08	-1.415e+01
El: 548 - C.c: 5	-5.794e-10	4.646e-01	7.353e-11	4.656e+00	7.611e-14	-7.611e-14	1.126e-09	-1.126e-09	-7.132e-11	1.301e-10	-1.969e-08	-1.170e+01
El: 549 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.457e-13	4.457e-13	7.120e-09	-7.120e-09	-6.498e-10	6.989e-10	1.170e+01	-2.634e+03
El: 549 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-5.069e-12	5.069e-12	2.071e-08	-2.071e-08	-1.931e-09	2.322e-09	3.359e+01	-7.562e+03
El: 549 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-3.439e-12	3.439e-12	1.475e-08	-1.475e-08	-1.374e-09	1.641e-09	2.395e+01	-5.393e+03
El: 549 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-1.044e-12	1.044e-12	8.647e-09	-8.647e-09	-7.946e-10	8.873e-10	1.415e+01	-3.186e+03
El: 549 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.457e-13	4.457e-13	7.120e-09	-7.120e-09	-6.498e-10	6.989e-10	1.170e+01	-2.634e+03
El: 550 - C.c: 1	-1.612e-10	4.646e-01	6.765e-12	4.656e+00	-2.529e-12	2.529e-12	-7.182e-11	7.182e-11	1.118e-10	-2.925e-11	-4.984e-08	-1.170e+01
El: 550 - C.c: 2	-4.742e-10	1.334e+00	1.970e-10	1.337e+01	2.812e-11	-2.812e-11	-5.349e-11	5.349e-11	2.824e-10	-1.032e-10	-1.408e-07	-3.359e+01
El: 550 - C.c: 3	-3.376e-10	9.511e-01	1.322e-10	9.535e+00	1.841e-11	-1.841e-11	-4.523e-11	4.523e-11	2.032e-10	-7.270e-11	-1.005e-07	-2.395e+01
El: 550 - C.c: 4	-1.965e-10	5.619e-01	3.186e-11	5.632e+00	1.658e-12	-1.658e-12	-6.650e-11	6.650e-11	1.300e-10	-3.794e-11	-5.997e-08	-1.415e+01
El: 550 - C.c: 5	-1.612e-10	4.646e-01	6.765e-12	4.656e+00	-2.529e-12	2.529e-12	-7.182e-11	7.182e-11	1.118e-10	-2.925e-11	-4.984e-08	-1.170e+01
El: 551 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.211e-11	-2.211e-11	3.715e-09	-3.715e-09	-4.019e-10	-1.172e-09	1.170e+01	-2.634e+03
El: 551 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	5.678e-11	-5.678e-11	1.124e-08	-1.124e-08	-1.214e-09	-2.808e-09	3.359e+01	-7.562e+03
El: 551 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	4.080e-11	-4.080e-11	7.987e-09	-7.987e-09	-8.631e-10	-2.028e-09	2.395e+01	-5.393e+03
El: 551 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	2.585e-11	-2.585e-11	4.569e-09	-4.569e-09	-4.941e-10	-1.343e-09	1.415e+01	-3.186e+03
El: 551 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.211e-11	-2.211e-11	3.715e-09	-3.715e-09	-4.019e-10	-1.172e-09	1.170e+01	-2.634e+03
El: 552 - C.c: 1	2.126e-10	4.646e-01	-3.236e-11	4.656e+00	-1.783e-11	1.783e-11	-1.316e-09	1.316e-09	1.222e-10	-6.481e-11	-7.273e-09	-1.170e+01
El: 552 - C.c: 2	5.904e-10	1.334e+00	-1.397e-10	1.337e+01	-3.786e-11	3.786e-11	-3.459e-09	3.459e-09	2.066e-10	-2.263e-10	-2.046e-08	-3.359e+01
El: 552 - C.c: 3	4.219e-10	9.511e-01	-9.742e-11	9.535e+00	-2.762e-11	2.762e-11	-2.482e-09	2.482e-09	1.540e-10	-1.595e-10	-1.461e-08	-2.395e+01
El: 552 - C.c: 4	2.544e-10	5.619e-01	-4.537e-11	5.632e+00	-1.979e-11	1.979e-11	-1.549e-09	1.549e-09	1.286e-10	-8.374e-11	-8.740e-09	-1.415e+01
El: 552 - C.c: 5	2.126e-10	4.646e-01	-3.236e-11	4.656e+00	-1.783e-11	1.783e-11	-1.316e-09	1.316e-09	1.222e-10	-6.481e-11	-7.273e-09	-1.170e+01
El: 553 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.301e-11	1.301e-11	5.943e-09	-5.943e-09	-7.591e-10	1.670e-09	1.170e+01	-2.634e+03
El: 553 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.608e-11	3.608e-11	1.710e-08	-1.710e-08	-2.166e-09	4.690e-09	3.359e+01	-7.562e+03
El: 553 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-2.579e-11	2.579e-11	1.219e-08	-1.219e-08	-1.545e-09	3.350e-09	2.395e+01	-5.393e+03
El: 553 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-1.557e-11	1.557e-11	7.193e-09	-7.193e-09	-9.163e-10	2.006e-09	1.415e+01	-3.186e+03
El: 553 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.301e-11	1.301e-11	5.943e-09	-5.943e-09	-7.591e-10	1.670e-09	1.170e+01	-2.634e+03
El: 554 - C.c: 1	6.475e-10	4.646e-01	-1.062e-10	4.656e+00	-8.332e-12	8.332e-12	1.044e-09	-1.044e-09	-2.336e-10	2.498e-10	2.017e-08	-1.170e+01
El: 554 - C.c: 2	1.973e-09	1.334e+00	-1.212e-10	1.337e+01	-6.118e-12	6.118e-12	2.891e-09	-2.891e-09	-5.723e-10	6.406e-10	5.755e-08	-3.359e+01
El: 554 - C.c: 3	1.402e-09	9.511e-01	-9.496e-11	9.535e+00	-5.190e-12	5.190e-12	2.067e-09	-2.067e-09	-4.127e-10	4.604e-10	4.106e-08	-2.395e+01
El: 554 - C.c: 4	7.983e-10	5.619e-01	-1.040e-10	5.632e+00	-7.703e-12	7.703e-12	1.249e-09	-1.249e-09	-2.694e-10	2.919e-10	2.435e-08	-1.415e+01
El: 554 - C.c: 5	6.475e-10	4.646e-01	-1.062e-10	4.656e+00	-8.332e-12	8.332e-12	1.044e-09	-1.044e-09	-2.336e-10	2.498e-10	2.017e-08	-1.170e+01
El: 555 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.385e-12	-1.385e-12	5.082e-09	-5.082e-09	-6.433e-10	5.416e-10	1.170e+01	-2.634e+03
El: 555 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.289e-12	-2.289e-12	1.464e-08	-1.464e-08	-1.854e-09	1.697e-09	3.359e+01	-7.562e+03
El: 555 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.711e-12	-1.711e-12	1.044e-08	-1.044e-08	-1.322e-09	1.204e-09	2.395e+01	-5.393e+03
El: 555 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.450e-12	-1.450e-12	6.153e-09	-6.153e-09	-7.790e-10	6.740e-10	1.415e+01	-3.186e+03
El: 555 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.385e-12	-1.385e-12	5.082e-09	-5.082e-09	-6.433e-10	5.416e-10	1.170e+01	-2.634e+03
El: 556 - C.c: 1	5.131e-10	4.646e-01	-3.424e-12	4.656e+00	-1.770e-11	1.770e-11	-3.008e-10	3.008e-10	-2.697e-11	1.390e-10	3.142e-08	-1.170e+01
El: 556 - C.c: 2	2.231e-09	1.334e+00	-2.352e-11	1.337e+01	-1.446e-11	1.446e-11	-7.282e-10	7.282e-10	-2.957e-10	2.535e-10	8.891e-08	-3.359e+01
El: 556 - C.c: 3	1.556e-09	9.511e-01	-1.613e-11	9.535e+00	-1.200e-11	1.200e-11	-5.256e-10	5.256e-10	-2.007e-10	1.875e-10	6.346e-08	-2.395e+01
El: 556 - C.c: 4	7.217e-10	5.619e-01	-5.966e-12	5.632e+00	-1.656e-11	1.656e-11	-3.457e-10	3.457e-10	-6.172e-11	1.487e-10	3.783e-08	-1.415e+01
El: 556 - C.c: 5	5.131e-10	4.646e-01	-3.424e-12	4.656e+00	-1.770e-11	1.770e-11	-3.008e-10	3.008e-10	-2.697e-11	1.390e-10	3.142e-08	-1.170e+01
El: 557 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.159e-12	1.159e-12	5.950e-09	-5.950e-09	-7.042e-10	7.718e-10	1.170e+01	-2.634e+03
El: 557 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.130e-12	1.130e-12	1.718e-08	-1.718e-08	-2.003e-09	2.021e-09	3.359e+01	-7.562e+03
El: 557 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-9.079e-13	9.079e-13	1.225e-08	-1.225e-08	-1.429e-09	1.450e-09	2.395e+01	-5.393e+03
El: 557 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-1.109e-12	1.109e-12	7.210e-09	-7.210e-09	-8.492e-10	9.074e-10	1.415e+01	-3.186e+03
El: 557 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.159e-12	1.159e-12	5.950e-09	-5.950e-09	-7.042e-10	7.718e-10	1.170e+01	-2.634e+03
El: 558 - C.c: 1	9.046e-12	4.646e-01	8.606e-11	4.656e+00	4.785e-12	-4.785e-12	4.863e-10	-4.863e-10	-1.162e-10	7.541e-11	-1.261e-08	-1.170e+01
El: 558 - C.c: 2	6.524e-10	1.334e+00	1.103e-10	1.337e+01	1.298e-11	-1.298e-11	1.282e-09	-1.282e-09	-3.029e-10	2.263e-10	-3.755e-08	-3.359e+01
El: 558 - C.c: 3	4.361e-10	9.511e-01	8.499e-11	9.535e+00	9.290e-12	-9.290e-12	9.193e-10	-9.193e-10	-2.174e-10	1.609e-10	-2.672e-08	-2.395e+01
El: 558 - C.c: 4	9.446e-11	5.619e-01	8.584e-11	5.632e+00	5.686e-12	-5.686e-12	5.729e-10	-5.729e-10	-1.365e-10	9.251e-11	-1.543e-08	-1.415e+01
El: 558 - C.c: 5	9.046e-12	4.646e-01	8.606e-11	4.656e+00	4.785e-12	-4.785e-12	4.863e-10	-4.863e-10	-1.162e-10	7.541e-11	-1.261e-08	-1.170e+01
El: 559 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.009e-11	2.009e-11	4.439e-09	-4.439e-09	-6.251e-10	2.029e-09	1.170e+01	-2.634e+03
El: 559 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-4.794e-11	4.794e-11	1.300e-08	-1.300e-08	-1.750e-09	5.092e-09	3.359e+01	-7.562e+03
El: 559 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-3.464e-11	3.464e-11	9.261e-09	-9.261e-09	-1.250e-09	3.665e-09	2.395e+01	-5.393e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 559 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-2.300e-11	2.300e-11	5.403e-09	-5.403e-09	-7.501e-10	2.357e-09	1.415e+01	-3.186e+03
El: 559 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.009e-11	2.009e-11	4.439e-09	-4.439e-09	-6.251e-10	2.029e-09	1.170e+01	-2.634e+03
El: 560 - C.c: 1	1.901e-10	4.646e-01	6.015e-11	4.656e+00	-1.042e-11	1.042e-11	-3.354e-10	3.354e-10	-5.934e-11	9.524e-11	-1.067e-08	-1.170e+01
El: 560 - C.c: 2	6.830e-11	1.334e+00	-5.955e-11	1.337e+01	-5.509e-13	5.509e-13	-8.837e-10	8.837e-10	-2.406e-10	2.208e-10	-3.264e-08	-3.359e+01
El: 560 - C.c: 3	7.088e-11	9.511e-01	-3.168e-11	9.535e+00	-1.756e-12	1.756e-12	-6.338e-10	6.338e-10	-1.683e-10	1.599e-10	-2.319e-08	-2.395e+01
El: 560 - C.c: 4	1.663e-10	5.619e-01	4.178e-11	5.632e+00	-8.685e-12	8.685e-12	-3.951e-10	3.951e-10	-8.113e-11	1.082e-10	-1.318e-08	-1.415e+01
El: 560 - C.c: 5	1.901e-10	4.646e-01	6.015e-11	4.656e+00	-1.042e-11	1.042e-11	-3.354e-10	3.354e-10	-5.934e-11	9.524e-11	-1.067e-08	-1.170e+01
El: 561 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.156e-11	1.156e-11	5.190e-09	-5.190e-09	-6.583e-10	1.472e-09	1.170e+01	-2.634e+03
El: 561 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.606e-11	3.606e-11	1.521e-08	-1.521e-08	-1.894e-09	4.451e-09	3.359e+01	-7.562e+03
El: 561 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-2.558e-11	2.558e-11	1.083e-08	-1.083e-08	-1.350e-09	3.163e-09	2.395e+01	-5.393e+03
El: 561 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-1.437e-11	1.437e-11	6.317e-09	-6.317e-09	-7.967e-10	1.811e-09	1.415e+01	-3.186e+03
El: 561 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.156e-11	1.156e-11	5.190e-09	-5.190e-09	-6.583e-10	1.472e-09	1.170e+01	-2.634e+03
El: 562 - C.c: 1	2.975e-10	4.646e-01	3.372e-11	4.656e+00	-1.520e-11	1.520e-11	1.146e-09	-1.146e-09	-1.546e-10	2.641e-10	2.422e-08	-1.170e+01
El: 562 - C.c: 2	8.233e-10	1.334e+00	-2.008e-11	1.337e+01	-4.245e-11	4.245e-11	3.207e-09	-3.207e-09	-5.339e-10	6.480e-10	6.896e-08	-3.359e+01
El: 562 - C.c: 3	5.886e-10	9.511e-01	-8.891e-12	9.535e+00	-3.033e-11	3.033e-11	2.290e-09	-2.290e-09	-3.766e-10	4.672e-10	4.920e-08	-2.395e+01
El: 562 - C.c: 4	3.557e-10	5.619e-01	2.520e-11	5.632e+00	-1.823e-11	1.823e-11	1.375e-09	-1.375e-09	-1.990e-10	3.047e-10	2.921e-08	-1.415e+01
El: 562 - C.c: 5	2.975e-10	4.646e-01	3.372e-11	4.656e+00	-1.520e-11	1.520e-11	1.146e-09	-1.146e-09	-1.546e-10	2.641e-10	2.422e-08	-1.170e+01
El: 563 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-7.320e-12	7.320e-12	4.510e-09	-4.510e-09	-3.725e-10	8.977e-10	1.170e+01	-2.634e+03
El: 563 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.144e-11	2.144e-11	1.318e-08	-1.318e-08	-1.159e-09	2.688e-09	3.359e+01	-7.562e+03
El: 563 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-1.527e-11	1.527e-11	9.386e-09	-9.386e-09	-8.226e-10	1.912e-09	2.395e+01	-5.393e+03
El: 563 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-8.909e-12	8.909e-12	5.485e-09	-5.485e-09	-4.625e-10	1.101e-09	1.415e+01	-3.186e+03
El: 563 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-7.320e-12	7.320e-12	4.510e-09	-4.510e-09	-3.725e-10	8.977e-10	1.170e+01	-2.634e+03
El: 564 - C.c: 1	9.141e-10	4.646e-01	-1.022e-10	4.656e+00	-2.204e-13	2.204e-13	-5.655e-10	5.655e-10	1.492e-10	-2.010e-10	4.390e-08	-1.170e+01
El: 564 - C.c: 2	2.498e-09	1.334e+00	-4.507e-10	1.337e+01	-1.678e-12	1.678e-12	-1.069e-09	1.069e-09	3.008e-10	-4.217e-10	1.243e-07	-3.359e+01
El: 564 - C.c: 3	1.787e-09	9.511e-01	-3.141e-10	9.535e+00	-1.148e-12	1.148e-12	-7.884e-10	7.884e-10	2.204e-10	-3.079e-10	8.872e-08	-2.395e+01
El: 564 - C.c: 4	1.089e-09	5.619e-01	-1.446e-10	5.632e+00	-4.059e-13	4.059e-13	-6.101e-10	6.101e-10	1.635e-10	-2.224e-10	5.286e-08	-1.415e+01
El: 564 - C.c: 5	9.141e-10	4.646e-01	-1.022e-10	4.656e+00	-2.204e-13	2.204e-13	-5.655e-10	5.655e-10	1.492e-10	-2.010e-10	4.390e-08	-1.170e+01
El: 565 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.847e-12	-8.847e-12	3.359e-09	-3.359e-09	-2.014e-10	-4.415e-10	1.170e+01	-2.634e+03
El: 565 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.490e-11	-2.490e-11	9.208e-09	-9.208e-09	-5.325e-10	-1.262e-09	3.359e+01	-7.562e+03
El: 565 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.778e-11	-1.778e-11	6.587e-09	-6.587e-09	-3.819e-10	-9.004e-10	2.395e+01	-5.393e+03
El: 565 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.063e-11	-1.063e-11	4.004e-09	-4.004e-09	-2.375e-10	-5.333e-10	1.415e+01	-3.186e+03
El: 565 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.847e-12	-8.847e-12	3.359e-09	-3.359e-09	-2.014e-10	-4.415e-10	1.170e+01	-2.634e+03
El: 566 - C.c: 1	-8.396e-10	4.646e-01	9.990e-11	4.656e+00	-1.734e-13	1.734e-13	-1.912e-10	1.912e-10	7.906e-11	-1.401e-10	-5.156e-08	-1.170e+01
El: 566 - C.c: 2	-2.391e-09	1.334e+00	1.794e-10	1.337e+01	1.288e-11	-1.288e-11	-5.232e-10	5.232e-10	2.708e-10	-3.485e-10	-1.449e-07	-3.359e+01
El: 566 - C.c: 3	-1.706e-09	9.511e-01	1.329e-10	9.535e+00	8.566e-12	-8.566e-12	-3.743e-10	3.743e-10	1.911e-10	-2.510e-10	-1.034e-07	-2.395e+01
El: 566 - C.c: 4	-1.013e-09	5.619e-01	1.065e-10	5.632e+00	1.575e-12	-1.575e-12	-2.278e-10	2.278e-10	1.015e-10	-1.623e-10	-6.194e-08	-1.415e+01
El: 566 - C.c: 5	-8.396e-10	4.646e-01	9.990e-11	4.656e+00	-1.734e-13	1.734e-13	-1.912e-10	1.912e-10	7.906e-11	-1.401e-10	-5.156e-08	-1.170e+01
El: 567 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.617e-12	-8.617e-12	3.131e-09	-3.131e-09	-4.394e-10	-1.378e-10	1.170e+01	-2.634e+03
El: 567 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.630e-11	-2.630e-11	8.851e-09	-8.851e-09	-1.308e-09	-4.572e-10	3.359e+01	-7.562e+03
El: 567 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.868e-11	-1.868e-11	6.318e-09	-6.318e-09	-9.307e-10	-3.231e-10	2.395e+01	-5.393e+03
El: 567 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.063e-11	-1.063e-11	3.768e-09	-3.768e-09	-5.376e-10	-1.748e-10	1.415e+01	-3.186e+03
El: 567 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.617e-12	-8.617e-12	3.131e-09	-3.131e-09	-4.394e-10	-1.378e-10	1.170e+01	-2.634e+03
El: 568 - C.c: 1	-1.495e-10	4.646e-01	8.957e-12	4.656e+00	1.338e-11	-1.338e-11	-3.492e-11	3.492e-11	-1.891e-10	6.046e-11	1.404e-08	-1.170e+01
El: 568 - C.c: 2	1.001e-10	1.334e+00	4.108e-11	1.337e+01	7.937e-11	-7.937e-11	-9.297e-11	9.297e-11	-6.112e-10	2.250e-10	4.109e-08	-3.359e+01
El: 568 - C.c: 3	4.682e-11	9.511e-01	2.858e-11	9.535e+00	5.470e-11	-5.470e-11	-6.663e-11	6.663e-11	-4.327e-10	1.580e-10	2.926e-08	-2.395e+01
El: 568 - C.c: 4	-1.103e-10	5.619e-01	1.288e-11	5.632e+00	2.164e-11	-2.164e-11	-4.126e-11	4.126e-11	-2.379e-10	7.998e-11	1.709e-08	-1.415e+01
El: 568 - C.c: 5	-1.495e-10	4.646e-01	8.957e-12	4.656e+00	1.338e-11	-1.338e-11	-3.492e-11	3.492e-11	-1.891e-10	6.046e-11	1.404e-08	-1.170e+01
El: 569 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.451e-11	-1.451e-11	2.600e-09	-2.600e-09	-7.765e-11	-9.240e-10	1.170e+01	-2.634e+03
El: 569 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	4.117e-11	-4.117e-11	7.641e-09	-7.641e-09	-2.451e-10	-2.549e-09	3.359e+01	-7.562e+03
El: 569 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	2.938e-11	-2.938e-11	5.441e-09	-5.441e-09	-1.738e-10	-1.823e-09	2.395e+01	-5.393e+03
El: 569 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.749e-11	-1.749e-11	3.168e-09	-3.168e-09	-9.687e-11	-1.104e-09	1.415e+01	-3.186e+03
El: 569 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.451e-11	-1.451e-11	2.600e-09	-2.600e-09	-7.765e-11	-9.240e-10	1.170e+01	-2.634e+03
El: 570 - C.c: 1	4.113e-10	4.646e-01	5.997e-11	4.656e+00	3.242e-11	-3.242e-11	-8.672e-10	8.672e-10	1.859e-10	-2.973e-10	-2.038e-08	-1.170e+01
El: 570 - C.c: 2	3.977e-10	1.334e+00	1.036e-10	1.337e+01	5.667e-11	-5.667e-11	-2.414e-09	2.414e-09	5.005e-10	-7.716e-10	-5.513e-08	-3.359e+01
El: 570 - C.c: 3	3.199e-10	9.511e-01	7.709e-11	9.535e+00	4.211e-11	-4.211e-11	-1.725e-09	1.725e-09	3.585e-10	-5.541e-10	-3.947e-08	-2.395e+01
El: 570 - C.c: 4	3.930e-10	5.619e-01	6.339e-11	5.632e+00	3.436e-11	-3.436e-11	-1.039e-09	1.039e-09	2.204e-10	-3.487e-10	-2.420e-08	-1.415e+01
El: 570 - C.c: 5	4.113e-10	4.646e-01	5.997e-11	4.656e+00	3.242e-11	-3.242e-11	-8.672e-10	8.672e-10	1.859e-10	-2.973e-10	-2.038e-08	-1.170e+01
El: 571 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.625e-11	-1.625e-11	1.214e-09	-1.214e-09	-3.518e-11	-1.104e-09	1.170e+01	-2.634e+03
El: 571 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	4.664e-11	-4.664e-11	3.907e-09	-3.907e-09	-1.736e-10	-3.086e-09	3.359e+01	-7.562e+03
El: 571 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	3.326e-11	-3.326e-11	2.767e-09	-2.767e-09	-1.204e-10	-2.205e-09	2.395e+01	-5.393e+03
El: 571 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	1.965e-11	-1.965e-11	1.525e-09	-1.525e-09	-5.222e-11	-1.324e-09	1.415e+01	-3.186e+03
El: 571 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.625e-11	-1.625e-11	1.214e-09	-1.214e-09	-3.518e-11	-1.104e-09	1.170e+01	-2.634e+03
El: 572 - C.c: 1	1.137e-10	4.646e-01	2.662e-11	4.656e+00	1.297e-11	-1.297e-11	-1.231e-09	1.231e-09	1.605e-10	-1.624e-10	-1.055e-08	-1.170e+01
El: 572 - C.c: 2	6.113e-10	1.334e+00	-8.385e-12	1.337e+01	4.116e-11	-4.116e-11	-3.253e-09	3.253e-09	3.659e-10	-4.973e-10	-2.588e-08	-3.359e+01
El: 572 - C.c: 3	4.227e-10	9.511e-01	-2.040e-12	9.535e+00	2.917e-11	-2.917e-11	-2.333e-09	2.333e-09	2.654e-10	-3.532e-10	-1.866e-08	-2.395e+01
El: 572 - C.c: 4	1.755e-10	5.619e-01	2.089e-11	5.632e+00	1.621e-11	-1.621e-11	-1.451e-09	1.451e-09	1.815e-10	-2.006e-10	-1.217e-08	-1.415e+01
El: 572 - C.c: 5	1.137e-10	4.646e-01	2.662e-11	4.656e+00	1.297e-11	-1.297e-11	-1.231e-09	1.231e-09	1.605e-10	-1.624e-10	-1.055e-08	-1.170e+01
El: 573 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	6.035e-11	-6.035e-11	-1.838e-10	1.838e-10	1.782e-10	-4.452e-09	1.170e+01	-2.634e+03
El: 573 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.676e-10	-1.676e-10	1.734e-10	-1.734e-10	4.170e-10	-1.225e-08	3.359e+01	-7.562e+03
El: 573 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.198e-10	-1.198e-10	9.113e-11	-9.113e-11	3.018e-10	-8.761e-09	2.395e+01	-5.393e+03
El: 573 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	7.223e-11	-7.223e-11	-1.288e-10	1.288e-10	2.029e-10	-5.314e-09	1.415e+01	-3.186e+03
El: 573 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	6.035e-11	-6.035e-11	-1.838e-10	1.838e-10	1.782e-10	-4.452e-09	1.170e+01	-2.634e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 574 - C.c: 1	5.125e-10	4.646e-01	-5.757e-11	4.656e+00	4.898e-11	-4.898e-11	-1.310e-09	1.310e-09	9.957e-11	-2.133e-10	2.527e-08	-1.170e+01
El: 574 - C.c: 2	8.571e-10	1.334e+00	-2.340e-10	1.337e+01	1.606e-10	-1.606e-10	-3.362e-09	3.362e-09	1.061e-10	-8.065e-10	6.606e-08	-3.359e+01
El: 574 - C.c: 3	6.398e-10	9.511e-01	-1.637e-10	9.535e+00	1.136e-10	-1.136e-10	-2.416e-09	2.416e-09	8.400e-11	-5.661e-10	4.741e-08	-2.395e+01
El: 574 - C.c: 4	5.380e-10	5.619e-01	-7.879e-11	5.632e+00	6.190e-11	-6.190e-11	-1.531e-09	1.531e-09	9.646e-11	-2.839e-10	2.970e-08	-1.415e+01
El: 574 - C.c: 5	5.125e-10	4.646e-01	-5.757e-11	4.656e+00	4.898e-11	-4.898e-11	-1.310e-09	1.310e-09	9.957e-11	-2.133e-10	2.527e-08	-1.170e+01
El: 575 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.529e-11	1.529e-11	2.710e-09	-2.710e-09	-3.456e-10	1.403e-09	1.170e+01	-2.634e+03
El: 575 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.983e-11	3.983e-11	7.731e-09	-7.731e-09	-9.695e-10	3.733e-09	3.359e+01	-7.562e+03
El: 575 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-2.859e-11	2.859e-11	5.515e-09	-5.515e-09	-6.924e-10	2.676e-09	2.395e+01	-5.393e+03
El: 575 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-1.795e-11	1.795e-11	3.271e-09	-3.271e-09	-4.150e-10	1.658e-09	1.415e+01	-3.186e+03
El: 575 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.529e-11	1.529e-11	2.710e-09	-2.710e-09	-3.456e-10	1.403e-09	1.170e+01	-2.634e+03
El: 576 - C.c: 1	-2.599e-11	4.646e-01	8.279e-12	4.656e+00	-3.896e-12	3.896e-12	1.781e-09	-1.781e-09	2.129e-11	3.228e-10	-1.874e-08	-1.170e+01
El: 576 - C.c: 2	-2.741e-10	1.334e+00	7.921e-11	1.337e+01	3.810e-11	-3.810e-11	5.040e-09	-5.040e-09	-3.092e-10	4.956e-10	-4.838e-08	-3.359e+01
El: 576 - C.c: 3	-1.862e-10	9.511e-01	5.391e-11	9.535e+00	2.488e-11	-2.488e-11	3.598e-09	-3.598e-09	-2.033e-10	3.734e-10	-3.475e-08	-2.395e+01
El: 576 - C.c: 4	-5.803e-11	5.619e-01	1.741e-11	5.632e+00	1.859e-12	-1.859e-12	2.144e-09	-2.144e-09	-2.363e-11	3.329e-10	-2.194e-08	-1.415e+01
El: 576 - C.c: 5	-2.599e-11	4.646e-01	8.279e-12	4.656e+00	-3.896e-12	3.896e-12	1.781e-09	-1.781e-09	2.129e-11	3.228e-10	-1.874e-08	-1.170e+01
El: 577 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.086e-11	3.086e-11	3.434e-09	-3.434e-09	-5.321e-10	2.713e-09	1.170e+01	-2.634e+03
El: 577 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-8.359e-11	8.359e-11	9.556e-09	-9.556e-09	-1.482e-09	7.366e-09	3.359e+01	-7.562e+03
El: 577 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-5.984e-11	5.984e-11	6.829e-09	-6.829e-09	-1.059e-09	5.272e-09	2.395e+01	-5.393e+03
El: 577 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-3.665e-11	3.665e-11	4.113e-09	-4.113e-09	-6.375e-10	3.225e-09	1.415e+01	-3.186e+03
El: 577 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.086e-11	3.086e-11	3.434e-09	-3.434e-09	-5.321e-10	2.713e-09	1.170e+01	-2.634e+03
El: 578 - C.c: 1	3.468e-10	4.646e-01	-6.297e-11	4.656e+00	-3.282e-11	3.282e-11	1.318e-09	-1.318e-09	-2.332e-10	2.850e-10	2.334e-08	-1.170e+01
El: 578 - C.c: 2	1.384e-09	1.334e+00	-2.820e-11	1.337e+01	-1.001e-10	1.001e-10	3.747e-09	-3.747e-09	-4.515e-10	9.352e-10	5.895e-08	-3.359e+01
El: 578 - C.c: 3	9.687e-10	9.511e-01	-2.719e-11	9.535e+00	-7.113e-11	7.113e-11	2.674e-09	-2.674e-09	-3.321e-10	6.614e-10	4.241e-08	-2.395e+01
El: 578 - C.c: 4	4.712e-10	5.619e-01	-5.581e-11	5.632e+00	-4.048e-11	4.048e-11	1.589e-09	-1.589e-09	-2.530e-10	3.603e-10	2.715e-08	-1.415e+01
El: 578 - C.c: 5	3.468e-10	4.646e-01	-6.297e-11	4.656e+00	-3.282e-11	3.282e-11	1.318e-09	-1.318e-09	-2.332e-10	2.850e-10	2.334e-08	-1.170e+01
El: 579 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.238e-12	-8.238e-12	1.117e-09	-1.117e-09	4.454e-11	-6.254e-10	1.170e+01	-2.634e+03
El: 579 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.218e-11	-2.218e-11	3.332e-09	-3.332e-09	2.516e-11	-1.604e-09	3.359e+01	-7.562e+03
El: 579 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.588e-11	-1.588e-11	2.370e-09	-2.370e-09	2.271e-11	-1.152e-09	2.395e+01	-5.393e+03
El: 579 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	9.767e-12	-9.767e-12	1.368e-09	-1.368e-09	4.018e-11	-7.308e-10	1.415e+01	-3.186e+03
El: 579 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.238e-12	-8.238e-12	1.117e-09	-1.117e-09	4.454e-11	-6.254e-10	1.170e+01	-2.634e+03
El: 580 - C.c: 1	4.815e-10	4.646e-01	-3.318e-11	4.656e+00	4.167e-12	-4.167e-12	-6.534e-10	6.534e-10	6.834e-11	-1.746e-10	3.395e-08	-1.170e+01
El: 580 - C.c: 2	1.603e-09	1.334e+00	-8.728e-11	1.337e+01	2.144e-11	-2.144e-11	-1.585e-09	1.585e-09	3.171e-11	-4.740e-10	8.623e-08	-3.359e+01
El: 580 - C.c: 3	1.133e-09	9.511e-01	-6.261e-11	9.535e+00	1.485e-11	-1.485e-11	-1.144e-09	1.144e-09	3.026e-11	-3.393e-10	6.201e-08	-2.395e+01
El: 580 - C.c: 4	6.117e-10	5.619e-01	-3.907e-11	5.632e+00	6.303e-12	-6.303e-12	-7.515e-10	7.515e-10	6.073e-11	-2.075e-10	3.956e-08	-1.415e+01
El: 580 - C.c: 5	4.815e-10	4.646e-01	-3.318e-11	4.656e+00	4.167e-12	-4.167e-12	-6.534e-10	6.534e-10	6.834e-11	-1.746e-10	3.395e-08	-1.170e+01
El: 581 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.258e-11	-2.258e-11	1.589e-10	-1.589e-10	3.335e-11	-1.635e-09	1.170e+01	-2.634e+03
El: 581 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	5.858e-11	-5.858e-11	7.096e-10	-7.096e-10	3.196e-11	-4.182e-09	3.359e+01	-7.562e+03
El: 581 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	4.206e-11	-4.206e-11	4.943e-10	-4.943e-10	2.576e-11	-3.006e-09	2.395e+01	-5.393e+03
El: 581 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	2.648e-11	-2.648e-11	2.260e-10	-2.260e-10	3.184e-11	-1.910e-09	1.415e+01	-3.186e+03
El: 581 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.258e-11	-2.258e-11	1.589e-10	-1.589e-10	3.335e-11	-1.635e-09	1.170e+01	-2.634e+03
El: 582 - C.c: 1	2.655e-10	4.646e-01	3.173e-12	4.656e+00	1.167e-11	-1.167e-11	-3.063e-10	3.063e-10	6.622e-12	-1.314e-10	-3.101e-09	-1.170e+01
El: 582 - C.c: 2	4.895e-10	1.334e+00	-2.606e-11	1.337e+01	1.317e-11	-1.317e-11	-9.992e-10	9.992e-10	1.307e-10	-2.540e-10	-6.109e-09	-3.359e+01
El: 582 - C.c: 3	3.617e-10	9.511e-01	-1.695e-11	9.535e+00	1.034e-11	-1.034e-11	-7.070e-10	7.070e-10	8.804e-11	-1.869e-10	-4.486e-09	-2.395e+01
El: 582 - C.c: 4	2.847e-10	5.619e-01	-8.521e-13	5.632e+00	1.141e-11	-1.141e-11	-3.864e-10	3.864e-10	2.290e-11	-1.425e-10	-3.378e-09	-1.415e+01
El: 582 - C.c: 5	2.655e-10	4.646e-01	3.173e-12	4.656e+00	1.167e-11	-1.167e-11	-3.063e-10	3.063e-10	6.622e-12	-1.314e-10	-3.101e-09	-1.170e+01
El: 583 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.049e-11	-2.049e-11	-2.861e-11	2.861e-11	1.140e-10	-1.574e-09	1.170e+01	-2.634e+03
El: 583 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	5.243e-11	-5.243e-11	2.585e-10	-2.585e-10	2.213e-10	-3.917e-09	3.359e+01	-7.562e+03
El: 583 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	3.768e-11	-3.768e-11	1.686e-10	-1.686e-10	1.628e-10	-2.821e-09	2.395e+01	-5.393e+03
El: 583 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	2.393e-11	-2.393e-11	1.083e-11	-1.083e-11	1.237e-10	-1.823e-09	1.415e+01	-3.186e+03
El: 583 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.049e-11	-2.049e-11	-2.861e-11	2.861e-11	1.140e-10	-1.574e-09	1.170e+01	-2.634e+03
El: 584 - C.c: 1	-9.579e-11	4.646e-01	6.256e-11	4.656e+00	6.594e-12	-6.594e-12	-5.015e-10	5.015e-10	4.269e-11	-1.115e-10	-3.742e-09	-1.170e+01
El: 584 - C.c: 2	-3.434e-10	1.334e+00	7.835e-11	1.337e+01	3.485e-11	-3.485e-11	-1.139e-09	1.139e-09	7.519e-12	-3.880e-10	-8.674e-09	-3.359e+01
El: 584 - C.c: 3	-2.417e-10	9.511e-01	6.058e-11	9.535e+00	2.412e-11	-2.412e-11	-8.263e-10	8.263e-10	1.070e-11	-2.736e-10	-6.282e-09	-2.395e+01
El: 584 - C.c: 4	-1.250e-10	5.619e-01	6.216e-11	5.632e+00	1.010e-11	-1.010e-11	-5.665e-10	5.665e-10	3.629e-11	-1.439e-10	-4.250e-09	-1.415e+01
El: 584 - C.c: 5	-9.579e-11	4.646e-01	6.256e-11	4.656e+00	6.594e-12	-6.594e-12	-5.015e-10	5.015e-10	4.269e-11	-1.115e-10	-3.742e-09	-1.170e+01
El: 585 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.027e-12	4.027e-12	1.256e-09	-1.256e-09	-2.659e-10	5.578e-10	1.170e+01	-2.634e+03
El: 585 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.209e-11	1.209e-11	3.407e-09	-3.407e-09	-6.593e-10	1.525e-09	3.359e+01	-7.562e+03
El: 585 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	-8.600e-12	8.600e-12	2.439e-09	-2.439e-09	-4.750e-10	1.091e-09	2.395e+01	-5.393e+03
El: 585 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	-4.942e-12	4.942e-12	1.492e-09	-1.492e-09	-3.077e-10	6.644e-10	1.415e+01	-3.186e+03
El: 585 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.027e-12	4.027e-12	1.256e-09	-1.256e-09	-2.659e-10	5.578e-10	1.170e+01	-2.634e+03
El: 586 - C.c: 1	1.617e-11	4.646e-01	3.690e-11	4.656e+00	1.979e-11	-1.979e-11	-7.183e-10	7.183e-10	-6.286e-11	-6.094e-12	-4.294e-09	-1.170e+01
El: 586 - C.c: 2	-7.602e-11	1.334e+00	5.127e-11	1.337e+01	3.174e-11	-3.174e-11	-2.064e-09	2.064e-09	-1.187e-10	-5.030e-11	-9.076e-09	-3.359e+01
El: 586 - C.c: 3	-4.852e-11	9.511e-01	3.910e-11	9.535e+00	2.380e-11	-2.380e-11	-1.472e-09	1.472e-09	-8.751e-11	-3.434e-11	-6.623e-09	-2.395e+01
El: 586 - C.c: 4	3.234e-12	5.619e-01	3.734e-11	5.632e+00	2.059e-11	-2.059e-11	-8.690e-10	8.690e-10	-6.779e-11	-1.174e-11	-4.760e-09	-1.415e+01
El: 586 - C.c: 5	1.617e-11	4.646e-01	3.690e-11	4.656e+00	1.979e-11	-1.979e-11	-7.183e-10	7.183e-10	-6.286e-11	-6.094e-12	-4.294e-09	-1.170e+01
El: 587 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.654e-12	-8.654e-12	-5.711e-10	5.711e-10	8.565e-11	-6.927e-10	1.170e+01	-2.634e+03
El: 587 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.982e-11	-1.982e-11	-1.339e-09	1.339e-09	1.997e-10	-1.596e-09	3.359e+01	-7.562e+03
El: 587 - C.c: 3	-9.549e-01	1.431e+01	-9.534e+00	1.431e+02	1.437e-11	-1.437e-11	-9.685e-10	9.685e-10	1.445e-10	-1.156e-09	2.395e+01	-5.393e+03
El: 587 - C.c: 4	-5.641e-01	8.456e+00	-5.631e+00	8.454e+01	9.797e-12	-9.797e-12	-6.506e-10	6.506e-10	9.743e-11	-7.855e-10	1.415e+01	-3.186e+03
El: 587 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.654e-12	-8.654e-12	-5.711e-10	5.711e-10	8.565e-11	-6.927e-10	1.170e+01	-2.634e+03
El: 588 - C.c: 1	3.656e-11	4.646e-01	-4.140e-11	4.656e+00	1.211e-11	-1.211e-11	-3.792e-10	3.792e-10	3.538e-11	-7.992e-11	-1.019e-09	-1.170e+01
El: 588 - C.c: 2	4.251e-11	1.334e+00	-5.816e-11	1.337e+01	1.838e-11	-1.838e-11	-8.787e-10	8.787e-10	1.077e-10	-1.624e-10	-1.366e-09	-3.359e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 588 - C.c: 3	3.322e-11	9.511e-01	-4.429e-11	9.535e+00	1.387e-11	-1.387e-11	-6.363e-10	6.363e-10	7.654e-11	-1.189e-10	-1.046e-09	-2.395e+01
El: 588 - C.c: 4	3.589e-11	5.619e-01	-4.198e-11	5.632e+00	1.246e-11	-1.246e-11	-4.306e-10	4.306e-10	4.361e-11	-8.772e-11	-1.025e-09	-1.415e+01
El: 588 - C.c: 5	3.656e-11	4.646e-01	-4.140e-11	4.656e+00	1.211e-11	-1.211e-11	-3.792e-10	3.792e-10	3.538e-11	-7.992e-11	-1.019e-09	-1.170e+01
El: 589 - C.c: 1	1.752e+02	-1.698e+02	6.009e+01	-5.851e+00	-4.570e+00	4.570e+00	-5.198e+03	5.198e+03	2.673e+02	0.000e+00	1.928e+03	2.394e-11
El: 589 - C.c: 2	4.339e+02	-4.184e+02	1.373e+02	1.839e+01	-8.100e+00	8.100e+00	-1.257e+04	1.257e+04	4.737e+02	0.000e+00	3.478e+03	6.216e-11
El: 589 - C.c: 3	3.126e+02	-3.015e+02	9.956e+01	1.148e+01	-6.009e+00	6.009e+00	-9.070e+03	9.070e+03	3.515e+02	0.000e+00	2.576e+03	4.463e-11
El: 589 - C.c: 4	2.027e+02	-1.961e+02	6.798e+01	-2.385e+00	-4.858e+00	4.858e+00	-5.972e+03	5.972e+03	2.841e+02	0.000e+00	2.058e+03	2.808e-11
El: 589 - C.c: 5	1.752e+02	-1.698e+02	6.009e+01	-5.851e+00	-4.570e+00	4.570e+00	-5.198e+03	5.198e+03	2.673e+02	0.000e+00	1.928e+03	2.394e-11
El: 590 - C.c: 1	1.872e+02	-1.752e+02	1.803e+02	-6.008e+01	-4.561e+00	4.561e+00	-5.198e+03	5.198e+03	8.588e+02	-2.676e+02	1.751e+04	-1.928e+03
El: 590 - C.c: 2	4.684e+02	-4.339e+02	4.824e+02	-1.373e+02	-8.079e+00	8.079e+00	-1.257e+04	1.257e+04	1.522e+03	-4.745e+02	4.364e+04	-3.477e+03
El: 590 - C.c: 3	3.373e+02	-3.126e+02	3.456e+02	-9.954e+01	-5.994e+00	5.994e+00	-9.070e+03	9.070e+03	1.129e+03	-3.520e+02	3.143e+04	-2.575e+03
El: 590 - C.c: 4	2.172e+02	-2.027e+02	2.134e+02	-6.797e+01	-4.848e+00	4.848e+00	-5.972e+03	5.972e+03	9.128e+02	-2.845e+02	2.029e+04	-2.057e+03
El: 590 - C.c: 5	1.872e+02	-1.752e+02	1.803e+02	-6.008e+01	-4.561e+00	4.561e+00	-5.198e+03	5.198e+03	8.588e+02	-2.676e+02	1.751e+04	-1.928e+03
El: 591 - C.c: 1	-6.048e+01	7.317e+01	2.332e+01	1.036e+02	4.189e+00	-4.189e+00	-4.003e+03	4.003e+03	-5.733e+02	0.000e+00	-5.495e+03	1.185e-11
El: 591 - C.c: 2	-1.649e+02	2.013e+02	5.774e+01	3.066e+02	1.337e+01	-1.337e+01	-9.686e+03	9.686e+03	-1.830e+03	0.000e+00	-1.703e+04	2.992e-11
El: 591 - C.c: 3	-1.180e+02	1.440e+02	4.161e+01	2.182e+02	9.470e+00	-9.470e+00	-6.991e+03	6.991e+03	-1.296e+03	0.000e+00	-1.209e+04	2.153e-11
El: 591 - C.c: 4	-7.198e+01	8.733e+01	2.698e+01	1.265e+02	5.245e+00	-5.245e+00	-4.601e+03	4.601e+03	-7.179e+02	0.000e+00	-6.813e+03	1.379e-11
El: 591 - C.c: 5	-6.048e+01	7.317e+01	2.332e+01	1.036e+02	4.189e+00	-4.189e+00	-4.003e+03	4.003e+03	-5.733e+02	0.000e+00	-5.495e+03	1.185e-11
El: 592 - C.c: 1	-4.846e+01	6.048e+01	1.435e+02	-2.332e+01	4.190e+00	-4.190e+00	-4.004e+03	4.004e+03	-1.116e+03	5.733e+02	5.320e+03	5.495e+03
El: 592 - C.c: 2	-1.303e+02	1.649e+02	4.029e+02	-5.774e+01	1.337e+01	-1.337e+01	-9.686e+03	9.686e+03	-3.563e+03	1.830e+03	1.282e+04	1.703e+04
El: 592 - C.c: 3	-9.335e+01	1.180e+02	2.877e+02	-4.161e+01	9.472e+00	-9.472e+00	-6.991e+03	6.991e+03	-2.524e+03	1.296e+03	9.257e+03	1.209e+04
El: 592 - C.c: 4	-5.744e+01	7.198e+01	1.724e+02	-2.698e+01	5.246e+00	-5.246e+00	-4.601e+03	4.601e+03	-1.398e+03	7.179e+02	6.107e+03	6.813e+03
El: 592 - C.c: 5	-4.846e+01	6.048e+01	1.435e+02	-2.332e+01	4.190e+00	-4.190e+00	-4.004e+03	4.004e+03	-1.116e+03	5.733e+02	5.320e+03	5.495e+03
El: 593 - C.c: 1	-4.490e+01	5.693e+01	1.634e+02	-4.320e+01	6.303e+00	-6.303e+00	-1.967e+03	1.967e+03	-2.173e+03	1.356e+03	1.204e+03	1.219e+04
El: 593 - C.c: 2	-1.345e+02	1.690e+02	4.652e+02	-1.201e+02	1.827e+01	-1.827e+01	-4.515e+03	4.515e+03	-6.299e+03	3.931e+03	2.093e+03	3.584e+04
El: 593 - C.c: 3	-9.565e+01	1.203e+02	3.319e+02	-8.580e+01	1.302e+01	-1.302e+01	-3.272e+03	3.272e+03	-4.489e+03	2.801e+03	1.556e+03	2.552e+04
El: 593 - C.c: 4	-5.505e+01	6.959e+01	1.971e+02	-5.172e+01	7.646e+00	-7.646e+00	-2.228e+03	2.228e+03	-2.636e+03	1.645e+03	1.274e+03	1.485e+04
El: 593 - C.c: 5	-4.490e+01	5.693e+01	1.634e+02	-4.320e+01	6.303e+00	-6.303e+00	-1.967e+03	1.967e+03	-2.173e+03	1.356e+03	1.204e+03	1.219e+04
El: 594 - C.c: 1	2.412e+02	-2.292e+02	1.967e+02	-7.644e+01	6.809e+00	-6.809e+00	8.502e+02	-8.502e+02	-2.881e+03	1.999e+03	1.552e+02	1.755e+04
El: 594 - C.c: 2	6.234e+02	-5.889e+02	5.624e+02	-2.173e+02	1.895e+01	-1.895e+01	2.764e+03	-2.764e+03	-8.017e+03	5.561e+03	-4.472e+02	5.099e+04
El: 594 - C.c: 3	4.478e+02	-4.232e+02	4.012e+02	-1.551e+02	1.354e+01	-1.354e+01	1.956e+03	-1.956e+03	-5.729e+03	3.974e+03	-2.774e+02	3.633e+04
El: 594 - C.c: 4	2.825e+02	-2.680e+02	2.376e+02	-9.217e+01	8.155e+00	-8.155e+00	1.071e+03	-1.071e+03	-3.451e+03	2.394e+03	6.864e+01	2.130e+04
El: 594 - C.c: 5	2.412e+02	-2.292e+02	1.967e+02	-7.644e+01	6.809e+00	-6.809e+00	8.502e+02	-8.502e+02	-2.881e+03	1.999e+03	1.552e+02	1.755e+04
El: 595 - C.c: 1	8.523e+01	-7.320e+01	2.378e+02	-1.176e+02	6.352e+00	-6.352e+00	2.123e+03	-2.123e+03	-3.186e+03	2.363e+03	2.605e+03	2.043e+04
El: 595 - C.c: 2	2.205e+02	-1.860e+02	6.816e+02	-3.365e+02	1.763e+01	-1.763e+01	5.934e+03	-5.934e+03	-8.846e+03	6.560e+03	6.906e+03	5.908e+04
El: 595 - C.c: 3	1.583e+02	-1.337e+02	4.861e+02	-2.400e+02	1.260e+01	-1.260e+01	4.239e+03	-4.239e+03	-6.322e+03	4.688e+03	4.951e+03	4.211e+04
El: 595 - C.c: 4	9.985e+01	-8.531e+01	2.875e+02	-1.421e+02	7.602e+00	-7.602e+00	2.546e+03	-2.546e+03	-3.814e+03	2.828e+03	3.074e+03	2.477e+04
El: 595 - C.c: 5	8.523e+01	-7.320e+01	2.378e+02	-1.176e+02	6.352e+00	-6.352e+00	2.123e+03	-2.123e+03	-3.186e+03	2.363e+03	2.605e+03	2.043e+04
El: 596 - C.c: 1	2.250e+01	-1.048e+01	2.784e+02	-1.581e+02	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-2.446e+03	1.899e+03	5.446e+03	2.284e+04
El: 596 - C.c: 2	7.050e+01	-3.598e+01	7.989e+02	-4.538e+02	1.188e+01	-1.188e+01	5.813e+03	-5.813e+03	-6.892e+03	5.352e+03	1.554e+04	6.566e+04
El: 596 - C.c: 3	5.000e+01	-2.539e+01	5.697e+02	-3.236e+02	8.482e+00	-8.482e+00	4.163e+03	-4.163e+03	-4.921e+03	3.821e+03	1.109e+04	4.682e+04
El: 596 - C.c: 4	2.800e+01	-1.346e+01	3.366e+02	-1.912e+02	5.069e+00	-5.069e+00	2.557e+03	-2.557e+03	-2.941e+03	2.283e+03	6.575e+03	2.764e+04
El: 596 - C.c: 5	2.250e+01	-1.048e+01	2.784e+02	-1.581e+02	4.216e+00	-4.216e+00	2.155e+03	-2.155e+03	-2.446e+03	1.899e+03	5.446e+03	2.284e+04
El: 597 - C.c: 1	7.606e+01	-6.404e+01	3.227e+02	-2.025e+02	2.251e+00	-2.251e+00	1.720e+03	-1.720e+03	-1.482e+03	1.191e+03	1.147e+04	2.257e+04
El: 597 - C.c: 2	2.215e+02	-1.870e+02	9.267e+02	-5.816e+02	6.593e+00	-6.593e+00	4.498e+03	-4.498e+03	-4.341e+03	3.487e+03	3.305e+04	6.471e+04
El: 597 - C.c: 3	1.578e+02	-1.332e+02	6.608e+02	-4.147e+02	4.695e+00	-4.695e+00	3.228e+03	-3.228e+03	-3.092e+03	2.483e+03	2.356e+04	4.615e+04
El: 597 - C.c: 4	9.242e+01	-7.787e+01	3.903e+02	-2.450e+02	2.740e+00	-2.740e+00	2.022e+03	-2.022e+03	-1.804e+03	1.449e+03	1.389e+04	2.729e+04
El: 597 - C.c: 5	7.606e+01	-6.404e+01	3.227e+02	-2.025e+02	2.251e+00	-2.251e+00	1.720e+03	-1.720e+03	-1.482e+03	1.191e+03	1.147e+04	2.257e+04
El: 598 - C.c: 1	1.709e+02	-1.589e+02	3.709e+02	-2.507e+02	9.020e-01	-9.020e-01	1.362e+03	-1.362e+03	-6.644e+02	5.475e+02	2.157e+04	1.872e+04
El: 598 - C.c: 2	3.718e+02	-3.372e+02	1.065e+03	-7.199e+02	3.083e+00	-3.083e+00	3.473e+03	-3.473e+03	-2.271e+03	1.871e+03	6.206e+04	5.364e+04
El: 598 - C.c: 3	2.706e+02	-2.460e+02	7.595e+02	-5.134e+02	2.175e+00	-2.175e+00	2.497e+03	-2.497e+03	-1.603e+03	1.321e+03	4.425e+04	3.825e+04
El: 598 - C.c: 4	1.909e+02	-1.763e+02	4.486e+02	-3.033e+02	1.157e+00	-1.157e+00	1.589e+03	-1.589e+03	-8.521e+02	7.021e+02	2.611e+04	2.263e+04
El: 598 - C.c: 5	1.709e+02	-1.589e+02	3.709e+02	-2.507e+02	9.020e-01	-9.020e-01	1.362e+03	-1.362e+03	-6.644e+02	5.475e+02	2.157e+04	1.872e+04
El: 599 - C.c: 1	1.063e+03	-1.051e+03	4.117e+02	-2.915e+02	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-8.253e+01	6.977e+01	2.749e+04	1.808e+04
El: 599 - C.c: 2	2.833e+03	-2.799e+03	1.181e+03	-8.355e+02	1.066e+00	-1.066e+00	9.542e+03	-9.542e+03	-8.748e+02	7.367e+02	7.781e+04	5.286e+04
El: 599 - C.c: 3	2.031e+03	-2.006e+03	8.420e+02	-5.958e+02	7.236e-01	-7.236e-01	6.825e+03	-6.825e+03	-5.942e+02	5.004e+02	5.554e+04	3.765e+04
El: 599 - C.c: 4	1.257e+03	-1.242e+03	4.978e+02	-3.524e+02	2.235e-01	-2.235e-01	4.147e+03	-4.147e+03	-1.849e+02	1.559e+02	3.310e+04	2.200e+04
El: 599 - C.c: 5	1.063e+03	-1.051e+03	4.117e+02	-2.915e+02	9.846e-02	-9.846e-02	3.477e+03	-3.477e+03	-8.253e+01	6.977e+01	2.749e+04	1.808e+04
El: 600 - C.c: 1	-2.751e+02	2.871e+02	3.053e+02	-1.851e+02	-1.433e+01	1.433e+01	-1.481e+03	1.481e+03	5.288e+03	-3.431e+03	-1.515e+03	3.330e+04
El: 600 - C.c: 2	-5.662e+02	6.007e+02	8.775e+02	-5.324e+02	-4.035e+01	4.035e+01	-3.620e+03	3.620e+03	1.455e+04	-9.323e+03	-3.837e+03	9.522e+04
El: 600 - C.c: 3	-4.141e+02	4.387e+02	6.257e+02	-3.796e+02	-2.881e+01	2.881e+01	-2.611e+03	2.611e+03	1.041e+04	-6.673e+03	-2.760e+03	6.792e+04
El: 600 - C.c: 4	-3.029e+02	3.175e+02	3.694e+02	-2.240e+02	-1.722e+01	1.722e+01	-1.707e+03	1.707e+03	6.312e+03	-4.079e+03	-1.764e+03	4.022e+04
El: 600 - C.c: 5	-2.751e+02	2.871e+02	3.053e+02	-1.851e+02	-1.433e+01	1.433e+01	-1.481e+03	1.481e+03	5.288e+03	-3.431e+03	-1.515e+03	3.330e+04
El: 601 - C.c: 1	-1.479e+02	1.600e+02	3.158e+02	-1.956e+02	-8.393e+00	8.393e+00	-1.919e+03	1.919e+03	3.338e+03	-2.250e+03	1.689e+03	3.146e+04
El: 601 - C.c: 2	-4.373e+02	4.718e+02	9.071e+02	-5.620e+02	-2.450e+01	2.450e+01	-4.885e+03	4.885e+03	9.674e+03	-6.497e+03	4.787e+03	9.043e+04
El: 601 - C.c: 3	-3.113e+02	3.359e+02	6.468e+02	-4.007e+02	-1.745e+01	1.745e+01	-3.512e+03	3.512e+03	6.894e+03	-4.632e+03	3.416e+03	6.448e+04
El: 601 - C.c: 4	-1.806e+02	1.951e+02	3.820e+02	-2.366e+02	-1.021e+01	1.021e+01	-2.238e+03	2.238e+03	4.050e+03	-2.727e+03	2.034e+03	3.807e+04
El: 601 - C.c: 5	-1.479e+02	1.600e+02	3.158e+02	-1.956e+02	-8.393e+00	8.393e+00	-1.919e+03	1.919e+03	3.338e+03	-2.250e+03	1.689e+03	3.146e+04
El: 602 - C.c: 1	-4.409e+01	5.611e+01	3.222e+02	-2.020e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	1.572e+03	-1.066e+03	3.892e+03	3.009e+04
El: 602 - C.c: 2	-1.491e+02	1.836e+02	9.241e+02	-5.790e+02	-1.214e+01	1.214e+01	-4.965e+03	4.965e+03	4.875e+03	-3.300e+03	1.046e+04	8.696e+04
El: 602 - C.c: 3	-1.053e+02	1.299e+02	6.590e+02	-4.129e+02	-8.616e+00	8.616e+00	-3.565e+03	3.565e+03	3.459e+03	-2.342e+03	7.491e+03	6.199e+04
El: 602 - C.c: 4	-5.632e+01	7.086e+01	3.896e+02	-2.442e+02	-4.846e+00	4.846e+00	-2.245e+03	2.245e+03	1.949e+03	-1.321e+03	4.612e+03	3.647e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 602 - C.c: 5	-4.409e+01	5.611e+01	3.222e+02	-2.020e+02	-3.904e+00	3.904e+00	-1.915e+03	1.915e+03	1.572e+03	-1.066e+03	3.892e+03	3.009e+04
El: 603 - C.c: 1	2.361e+02	-2.240e+02	3.255e+02	-2.053e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	3.950e+02	-2.838e+02	4.738e+03	2.967e+04
El: 603 - C.c: 2	6.206e+02	-5.861e+02	9.323e+02	-5.871e+02	-3.417e+00	3.417e+00	-2.665e+03	2.665e+03	1.492e+03	-1.049e+03	1.236e+04	8.612e+04
El: 603 - C.c: 3	4.452e+02	-4.206e+02	6.649e+02	-4.188e+02	-2.393e+00	2.393e+00	-1.915e+03	1.915e+03	1.047e+03	-7.372e+02	8.869e+03	6.137e+04
El: 603 - C.c: 4	2.779e+02	-2.633e+02	3.934e+02	-2.480e+02	-1.165e+00	1.165e+00	-1.214e+03	1.214e+03	5.255e+02	-3.745e+02	5.564e+03	3.601e+04
El: 603 - C.c: 5	2.361e+02	-2.240e+02	3.255e+02	-2.053e+02	-8.582e-01	8.582e-01	-1.039e+03	1.039e+03	3.950e+02	-2.838e+02	4.738e+03	2.967e+04
El: 604 - C.c: 1	3.164e+02	-3.044e+02	3.269e+02	-2.067e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	-9.033e+02	6.186e+02	5.353e+03	2.924e+04
El: 604 - C.c: 2	7.926e+02	-7.581e+02	9.352e+02	-5.901e+02	5.518e+00	-5.518e+00	2.231e+03	-2.231e+03	-2.255e+03	1.540e+03	1.364e+04	8.522e+04
El: 604 - C.c: 3	5.706e+02	-5.460e+02	6.671e+02	-4.210e+02	3.971e+00	-3.971e+00	1.592e+03	-1.592e+03	-1.624e+03	1.109e+03	9.809e+03	6.071e+04
El: 604 - C.c: 4	3.672e+02	-3.527e+02	3.950e+02	-2.496e+02	2.551e+00	-2.551e+00	9.446e+02	-9.446e+02	-1.047e+03	7.167e+02	6.244e+03	3.553e+04
El: 604 - C.c: 5	3.164e+02	-3.044e+02	3.269e+02	-2.067e+02	2.196e+00	-2.196e+00	7.828e+02	-7.828e+02	-9.033e+02	6.186e+02	5.353e+03	2.924e+04
El: 605 - C.c: 1	1.483e+01	-2.807e+00	3.248e+02	-2.046e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	-1.707e+03	1.148e+03	5.136e+03	2.917e+04
El: 605 - C.c: 2	-4.268e+00	3.878e+01	9.300e+02	-5.849e+02	1.239e+01	-1.239e+01	4.671e+03	-4.671e+03	-4.883e+03	3.278e+03	1.345e+04	8.474e+04
El: 605 - C.c: 3	-8.684e-01	2.548e+01	6.633e+02	-4.172e+02	8.832e+00	-8.832e+00	3.342e+03	-3.342e+03	-3.483e+03	2.338e+03	9.652e+03	6.038e+04
El: 605 - C.c: 4	1.169e+01	2.851e+00	3.925e+02	-2.471e+02	5.217e+00	-5.217e+00	2.033e+03	-2.033e+03	-2.062e+03	1.386e+03	6.040e+03	3.541e+04
El: 605 - C.c: 5	1.483e+01	-2.807e+00	3.248e+02	-2.046e+02	4.313e+00	-4.313e+00	1.705e+03	-1.705e+03	-1.707e+03	1.148e+03	5.136e+03	2.917e+04
El: 606 - C.c: 1	-9.896e+01	1.110e+02	3.187e+02	-1.985e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	-3.204e+03	2.156e+03	3.200e+03	3.032e+04
El: 606 - C.c: 2	-2.972e+02	3.317e+02	9.139e+02	-5.688e+02	2.354e+01	-2.354e+01	4.676e+03	-4.676e+03	-9.263e+03	6.212e+03	8.521e+03	8.759e+04
El: 606 - C.c: 3	-2.113e+02	2.359e+02	6.518e+02	-4.057e+02	1.677e+01	-1.677e+01	3.349e+03	-3.349e+03	-6.603e+03	4.429e+03	6.107e+03	6.243e+04
El: 606 - C.c: 4	-1.214e+02	1.360e+02	3.853e+02	-2.399e+02	9.822e+00	-9.822e+00	2.058e+03	-2.058e+03	-3.884e+03	2.611e+03	3.781e+03	3.675e+04
El: 606 - C.c: 5	-9.896e+01	1.110e+02	3.187e+02	-1.985e+02	8.084e+00	-8.084e+00	1.735e+03	-1.735e+03	-3.204e+03	2.156e+03	3.200e+03	3.032e+04
El: 607 - C.c: 1	-4.178e+02	4.298e+02	3.091e+02	-1.889e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	-5.426e+03	3.590e+03	4.051e+02	3.188e+04
El: 607 - C.c: 2	-9.498e+02	9.843e+02	8.862e+02	-5.411e+02	4.081e+01	-4.081e+01	3.431e+03	-3.431e+03	-1.531e+04	1.002e+04	6.737e+02	9.183e+04
El: 607 - C.c: 3	-6.889e+02	7.135e+02	6.320e+02	-3.859e+02	2.909e+01	-2.909e+01	2.460e+03	-2.460e+03	-1.093e+04	7.156e+03	5.032e+02	6.547e+04
El: 607 - C.c: 4	-4.720e+02	4.866e+02	3.737e+02	-2.283e+02	1.715e+01	-1.715e+01	1.530e+03	-1.530e+03	-6.526e+03	4.303e+03	4.247e+02	3.860e+04
El: 607 - C.c: 5	-4.178e+02	4.298e+02	3.091e+02	-1.889e+02	1.416e+01	-1.416e+01	1.298e+03	-1.298e+03	-5.426e+03	3.590e+03	4.051e+02	3.188e+04
El: 608 - C.c: 1	1.054e+03	-1.042e+03	4.160e+02	-2.958e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-8.007e+02	6.733e+02	3.097e+04	1.516e+04
El: 608 - C.c: 2	2.697e+03	-2.662e+03	1.191e+03	-8.461e+02	2.450e+00	-2.450e+00	-8.327e+03	8.327e+03	-1.997e+03	1.679e+03	8.649e+04	4.556e+04
El: 608 - C.c: 3	1.938e+03	-1.914e+03	8.496e+02	-6.035e+02	1.764e+00	-1.764e+00	-5.957e+03	5.957e+03	-1.438e+03	1.209e+03	6.179e+04	3.239e+04
El: 608 - C.c: 4	1.231e+03	-1.216e+03	5.027e+02	-3.573e+02	1.139e+00	-1.139e+00	-3.625e+03	3.625e+03	-9.281e+02	7.805e+02	3.713e+04	1.861e+04
El: 608 - C.c: 5	1.054e+03	-1.042e+03	4.160e+02	-2.958e+02	9.824e-01	-9.824e-01	-3.042e+03	3.042e+03	-8.007e+02	6.733e+02	3.097e+04	1.516e+04
El: 609 - C.c: 1	4.323e+02	-4.203e+02	3.715e+02	-2.513e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-1.570e+02	1.294e+02	2.197e+04	1.839e+04
El: 609 - C.c: 2	1.043e+03	-1.009e+03	1.062e+03	-7.170e+02	-9.062e-01	9.062e-01	-2.406e+03	2.406e+03	6.670e+02	-5.496e+02	5.987e+04	5.544e+04
El: 609 - C.c: 3	7.532e+02	-7.286e+02	7.576e+02	-5.115e+02	-5.758e-01	5.758e-01	-1.724e+03	1.724e+03	4.238e+02	-3.491e+02	4.284e+04	3.941e+04
El: 609 - C.c: 4	4.965e+02	-4.819e+02	4.487e+02	-3.033e+02	5.498e-02	-5.498e-02	-1.068e+03	1.068e+03	-4.082e+01	3.369e+01	2.614e+04	2.260e+04
El: 609 - C.c: 5	4.323e+02	-4.203e+02	3.715e+02	-2.513e+02	2.127e-01	-2.127e-01	-9.038e+02	9.038e+02	-1.570e+02	1.294e+02	2.197e+04	1.839e+04
El: 610 - C.c: 1	8.598e+01	-7.396e+01	3.236e+02	-2.034e+02	-1.888e+00	1.888e+00	-1.339e+03	1.339e+03	1.243e+03	-9.987e+02	1.203e+04	2.212e+04
El: 610 - C.c: 2	1.941e+02	-1.596e+02	9.251e+02	-5.800e+02	-6.196e+00	6.196e+00	-3.671e+03	3.671e+03	4.080e+03	-3.277e+03	3.199e+04	6.556e+04
El: 610 - C.c: 3	1.408e+02	-1.162e+02	6.599e+02	-4.137e+02	-4.382e+00	4.382e+00	-2.626e+03	2.626e+03	2.886e+03	-2.318e+03	2.293e+04	4.666e+04
El: 610 - C.c: 4	9.695e+01	-8.241e+01	3.908e+02	-2.454e+02	-2.387e+00	2.387e+00	-1.596e+03	1.596e+03	1.572e+03	-1.263e+03	1.421e+04	2.703e+04
El: 610 - C.c: 5	8.598e+01	-7.396e+01	3.236e+02	-2.034e+02	-1.888e+00	1.888e+00	-1.339e+03	1.339e+03	1.243e+03	-9.987e+02	1.203e+04	2.212e+04
El: 611 - C.c: 1	2.214e+01	-1.012e+01	2.800e+02	-1.598e+02	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	2.547e+03	-1.978e+03	6.384e+03	2.212e+04
El: 611 - C.c: 2	6.591e+01	-3.139e+01	7.998e+02	-4.546e+02	-1.240e+01	1.240e+01	-4.910e+03	4.910e+03	7.195e+03	-5.587e+03	1.602e+04	6.528e+04
El: 611 - C.c: 3	4.689e+01	-2.228e+01	5.705e+02	-3.244e+02	-8.854e+00	8.854e+00	-3.509e+03	3.509e+03	5.136e+03	-3.989e+03	1.153e+04	4.647e+04
El: 611 - C.c: 4	2.709e+01	-1.255e+01	3.381e+02	-1.927e+02	-5.283e+00	5.283e+00	-2.114e+03	2.114e+03	3.065e+03	-2.380e+03	7.413e+03	2.699e+04
El: 611 - C.c: 5	2.214e+01	-1.012e+01	2.800e+02	-1.598e+02	-4.390e+00	4.390e+00	-1.765e+03	1.765e+03	2.547e+03	-1.978e+03	6.384e+03	2.212e+04
El: 612 - C.c: 1	1.459e+02	-1.339e+02	2.415e+02	-1.213e+02	-6.443e+00	6.443e+00	-1.640e+03	1.640e+03	3.232e+03	-2.397e+03	4.477e+03	1.904e+04
El: 612 - C.c: 2	3.419e+02	-3.074e+02	6.869e+02	-3.418e+02	-1.762e+01	1.762e+01	-4.762e+03	4.762e+03	8.839e+03	-6.555e+03	9.587e+03	5.709e+04
El: 612 - C.c: 3	2.474e+02	-2.228e+02	4.901e+02	-2.440e+02	-1.261e+01	1.261e+01	-3.393e+03	3.393e+03	6.324e+03	-4.690e+03	6.988e+03	4.060e+04
El: 612 - C.c: 4	1.662e+02	-1.516e+02	2.913e+02	-1.459e+02	-7.675e+00	7.675e+00	-1.991e+03	1.991e+03	3.850e+03	-2.855e+03	4.979e+03	2.335e+04
El: 612 - C.c: 5	1.459e+02	-1.339e+02	2.415e+02	-1.213e+02	-6.443e+00	6.443e+00	-1.640e+03	1.640e+03	3.232e+03	-2.397e+03	4.477e+03	1.904e+04
El: 613 - C.c: 1	4.122e+02	-4.002e+02	2.042e+02	-8.401e+01	-4.311e+00	4.311e+00	1.882e+01	-1.882e+01	1.825e+03	-1.266e+03	3.356e+03	1.533e+04
El: 613 - C.c: 2	9.752e+02	-9.406e+02	5.751e+02	-2.300e+02	-1.301e+01	1.301e+01	-5.805e+02	5.805e+02	5.506e+03	-3.820e+03	4.889e+03	4.729e+04
El: 613 - C.c: 3	7.051e+02	-6.805e+02	4.106e+02	-1.645e+02	-9.248e+00	9.248e+00	-3.845e+02	3.845e+02	3.914e+03	-2.715e+03	3.707e+03	3.357e+04
El: 613 - C.c: 4	4.708e+02	-4.562e+02	2.455e+02	-1.001e+02	-5.299e+00	5.299e+00	-6.184e+01	6.184e+01	2.243e+03	-1.556e+03	3.426e+03	1.898e+04
El: 613 - C.c: 5	4.122e+02	-4.002e+02	2.042e+02	-8.401e+01	-4.311e+00	4.311e+00	1.882e+01	-1.882e+01	1.825e+03	-1.266e+03	3.356e+03	1.533e+04
El: 614 - C.c: 1	3.181e+01	-1.979e+01	1.687e+02	-4.846e+01	-4.446e+00	4.446e+00	2.445e+03	-2.445e+03	1.533e+03	-9.563e+02	3.021e+03	1.105e+04
El: 614 - C.c: 2	6.736e+00	2.778e+01	4.732e+02	-1.281e+02	-1.487e+01	1.487e+01	5.592e+03	-5.592e+03	5.127e+03	-3.199e+03	4.878e+03	3.410e+04
El: 614 - C.c: 3	8.733e+00	1.588e+01	3.380e+02	-9.188e+01	-1.051e+01	1.051e+01	4.054e+03	-4.054e+03	3.622e+03	-2.260e+03	3.655e+03	2.421e+04
El: 614 - C.c: 4	2.720e+01	-1.266e+01	2.025e+02	-5.715e+01	-5.658e+00	5.658e+00	2.767e+03	-2.767e+03	1.951e+03	-1.217e+03	3.148e+03	1.368e+04
El: 614 - C.c: 5	3.181e+01	-1.979e+01	1.687e+02	-4.846e+01	-4.446e+00	4.446e+00	2.445e+03	-2.445e+03	1.533e+03	-9.563e+02	3.021e+03	1.105e+04
El: 615 - C.c: 1	-7.487e+01	8.757e+01	8.767e+00	1.182e+02	-2.754e+00	2.754e+00	4.224e+03	-4.224e+03	3.769e+02	8.452e-13	-7.486e+03	-9.193e-12
El: 615 - C.c: 2	-2.092e+02	2.457e+02	1.697e+01	3.474e+02	-1.045e+01	1.045e+01	1.000e+04	-1.000e+04	1.430e+03	2.006e-12	-2.261e+04	-2.435e-11
El: 615 - C.c: 3	-1.495e+02	1.755e+02	1.248e+01	2.474e+02	-7.331e+00	7.331e+00	7.231e+03	-7.231e+03	1.003e+03	1.450e-12	-1.607e+04	-1.746e-11
El: 615 - C.c: 4	-8.979e+01	1.051e+02	9.509e+00	1.440e+02	-3.669e+00	3.669e+00	4.826e+03	-4.826e+03	5.022e+02	9.661e-13	-9.204e+03	-1.085e-11
El: 615 - C.c: 5	-7.487e+01	8.757e+01	8.767e+00	1.182e+02	-2.754e+00	2.754e+00	4.224e+03	-4.224e+03	3.769e+02	8.452e-13	-7.486e+03	-9.193e-12
El: 616 - C.c: 1	-6.285e+01	7.487e+01	1.290e+02	-8.767e+00	-2.754e+00	2.754e+00	4.224e+03	-4.224e+03	7.339e+02	-3.769e+02	1.442e+03	7.486e+03
El: 616 - C.c: 2	-1.747e+02	2.092e+02	3.621e+02	-1.697e+01	-1.045e+01	1.045e+01	1.000e+04	-1.000e+04	2.784e+03	-1.430e+03	1.954e+03	2.261e+04
El: 616 - C.c: 3	-1.249e+02	1.495e+02	2.586e+02	-1.248e+01	-7.331e+00	7.331e+00	7.231e+03	-7.231e+03	1.954e+03	-1.003e+03	1.495e+03	1.607e+04
El: 616 - C.c: 4	-7.525e+01	8.979e+01	1.549e+02	-9.510e+00	-3.669e+00	3.669e+00	4.826e+03	-4.826e+03	9.779e+02	-5.022e+02	1.453e+03	9.204e+03
El: 616 - C.c: 5	-6.285e+01	7.487e+01	1.290e+02	-8.767e+00	-2.754e+00	2.754e+00	4.224e+03	-4.224e+03	7.339e+02	-3.769e+02	1.442e+03	7.486e+03
El: 617 - C.c: 1	-1.675e+02	1.729e+02	-2.872e+01	8.295e+01	6.658e+00	-6.658e+00	5.873e+03	-5.873e+03	-3.894e+02	-4.257e-12	-3.265e+03	1.367e-11

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 617 - C.c: 2	-4.224e+02	4.380e+02	-8.946e+01	2.452e+02	1.417e+01	-1.417e+01	1.391e+04	-1.391e+04	-8.285e+02	-1.014e-11	-9.785e+03	3.413e-11
El: 617 - C.c: 3	-3.040e+02	3.151e+02	-6.347e+01	1.745e+02	1.033e+01	-1.033e+01	1.006e+04	-1.006e+04	-6.043e+02	-7.330e-12	-6.959e+03	2.458e-11
El: 617 - C.c: 4	-1.948e+02	2.014e+02	-3.567e+01	1.013e+02	7.393e+00	-7.393e+00	6.709e+03	-6.709e+03	-4.324e+02	-4.872e-12	-4.004e+03	1.585e-11
El: 617 - C.c: 5	-1.675e+02	1.729e+02	-2.872e+01	8.295e+01	6.658e+00	-6.658e+00	5.873e+03	-5.873e+03	-3.894e+02	-4.257e-12	-3.265e+03	1.367e-11
El: 618 - C.c: 1	-1.555e+02	1.675e+02	9.151e+01	2.871e+01	6.658e+00	-6.658e+00	5.873e+03	-5.873e+03	-1.253e+03	3.897e+02	8.053e+02	3.265e+03
El: 618 - C.c: 2	-3.879e+02	4.224e+02	2.557e+02	8.943e+01	1.417e+01	-1.417e+01	1.391e+04	-1.391e+04	-2.666e+03	8.294e+02	9.906e+02	9.785e+03
El: 618 - C.c: 3	-2.793e+02	3.040e+02	1.827e+02	6.345e+01	1.033e+01	-1.033e+01	1.006e+04	-1.006e+04	-1.944e+03	6.049e+02	7.678e+02	6.959e+03
El: 618 - C.c: 4	-1.803e+02	1.948e+02	1.097e+02	3.565e+01	7.393e+00	-7.393e+00	6.709e+03	-6.709e+03	-1.391e+03	4.328e+02	7.978e+02	4.004e+03
El: 618 - C.c: 5	-1.555e+02	1.675e+02	9.151e+01	2.871e+01	6.658e+00	-6.658e+00	5.873e+03	-5.873e+03	-1.253e+03	3.897e+02	8.053e+02	3.265e+03
El: 619 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	4.574e-12	-4.574e-12	-4.244e-10	4.244e-10	5.707e-11	-3.761e-10	1.170e+01	-2.634e+03
El: 619 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	6.593e-12	-6.593e-12	-5.289e-10	5.289e-10	7.282e-11	-5.347e-10	3.358e+01	-7.562e+03
El: 619 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	5.005e-12	-5.005e-12	-4.092e-10	4.092e-10	5.616e-11	-4.066e-10	2.395e+01	-5.393e+03
El: 619 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	4.660e-12	-4.660e-12	-4.213e-10	4.213e-10	5.689e-11	-3.822e-10	1.415e+01	-3.186e+03
El: 619 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	4.574e-12	-4.574e-12	-4.244e-10	4.244e-10	5.707e-11	-3.761e-10	1.170e+01	-2.634e+03
El: 620 - C.c: 1	7.464e-11	4.646e-01	3.871e-11	4.656e+00	1.909e-11	-1.909e-11	-1.779e-10	1.779e-10	4.131e-11	-1.575e-11	7.042e-10	-1.170e+01
El: 620 - C.c: 2	9.955e-11	1.334e+00	4.121e-11	1.337e+01	2.719e-11	-2.719e-11	-2.626e-10	2.626e-10	5.403e-11	-3.445e-11	9.864e-10	-3.358e+01
El: 620 - C.c: 3	7.632e-11	9.511e-01	3.263e-11	9.532e+00	2.067e-11	-2.067e-11	-1.988e-10	1.988e-10	4.153e-11	-2.507e-11	7.515e-10	-2.395e+01
El: 620 - C.c: 4	7.497e-11	5.619e-01	3.749e-11	5.631e+00	1.941e-11	-1.941e-11	-1.820e-10	1.820e-10	4.135e-11	-1.762e-11	7.137e-10	-1.415e+01
El: 620 - C.c: 5	7.464e-11	4.646e-01	3.871e-11	4.656e+00	1.909e-11	-1.909e-11	-1.779e-10	1.779e-10	4.131e-11	-1.575e-11	7.042e-10	-1.170e+01
El: 621 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.554e-11	-2.554e-11	-1.783e-09	1.783e-09	2.486e-10	-2.040e-09	1.170e+01	-2.634e+03
El: 621 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	5.851e-11	-5.851e-11	-4.728e-09	4.728e-09	5.539e-10	-4.678e-09	3.359e+01	-7.562e+03
El: 621 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	4.241e-11	-4.241e-11	-3.390e-09	3.390e-09	4.024e-10	-3.391e-09	2.395e+01	-5.393e+03
El: 621 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	2.892e-11	-2.892e-11	-2.104e-09	2.104e-09	2.794e-10	-2.310e-09	1.415e+01	-3.186e+03
El: 621 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.554e-11	-2.554e-11	-1.783e-09	1.783e-09	2.486e-10	-2.040e-09	1.170e+01	-2.634e+03
El: 622 - C.c: 1	-4.528e-11	4.646e-01	-1.897e-11	4.656e+00	-1.808e-11	1.808e-11	-5.903e-10	5.903e-10	1.307e-10	-5.200e-11	-6.687e-09	-1.170e+01
El: 622 - C.c: 2	4.598e-11	1.334e+00	-1.871e-11	1.337e+01	-3.214e-11	3.214e-11	-1.153e-09	1.153e-09	1.415e-10	-2.216e-11	-1.564e-08	-3.359e+01
El: 622 - C.c: 3	2.462e-11	9.511e-01	-1.500e-11	9.535e+00	-2.384e-11	2.384e-11	-8.471e-10	8.471e-10	1.117e-10	-2.170e-11	-1.132e-08	-2.395e+01
El: 622 - C.c: 4	-3.130e-11	5.619e-01	-1.818e-11	5.632e+00	-1.923e-11	1.923e-11	-6.417e-10	6.417e-10	1.269e-10	-4.594e-11	-7.613e-09	-1.415e+01
El: 622 - C.c: 5	-4.528e-11	4.646e-01	-1.897e-11	4.656e+00	-1.808e-11	1.808e-11	-5.903e-10	5.903e-10	1.307e-10	-5.200e-11	-6.687e-09	-1.170e+01
El: 623 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.265e-11	1.265e-11	-1.789e-10	1.789e-10	-3.655e-11	9.319e-10	1.170e+01	-2.634e+03
El: 623 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.087e-11	3.087e-11	-6.199e-10	6.199e-10	-8.477e-11	2.257e-09	3.359e+01	-7.562e+03
El: 623 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-2.227e-11	2.227e-11	-4.371e-10	4.371e-10	-6.139e-11	1.629e-09	2.395e+01	-5.393e+03
El: 623 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.457e-11	1.457e-11	-2.306e-10	2.306e-10	-4.152e-11	1.071e-09	1.415e+01	-3.186e+03
El: 623 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.265e-11	1.265e-11	-1.789e-10	1.789e-10	-3.655e-11	9.319e-10	1.170e+01	-2.634e+03
El: 624 - C.c: 1	-2.085e-10	4.646e-01	2.232e-11	4.656e+00	-4.152e-12	4.152e-12	3.711e-10	-3.711e-10	-4.852e-11	8.487e-11	-1.550e-08	-1.170e+01
El: 624 - C.c: 2	-6.242e-10	1.334e+00	7.601e-11	1.337e+01	-1.702e-11	1.702e-11	8.478e-10	-8.478e-10	-8.441e-11	2.259e-10	-4.175e-08	-3.359e+01
El: 624 - C.c: 3	-4.439e-10	9.511e-01	5.365e-11	9.535e+00	-1.190e-11	1.190e-11	6.147e-10	-6.147e-10	-6.274e-11	1.619e-10	-2.990e-08	-2.395e+01
El: 624 - C.c: 4	-2.556e-10	5.619e-01	2.859e-11	5.632e+00	-5.701e-12	5.701e-12	4.198e-10	-4.198e-10	-5.136e-11	1.003e-10	-1.838e-08	-1.415e+01
El: 624 - C.c: 5	-2.085e-10	4.646e-01	2.232e-11	4.656e+00	-4.152e-12	4.152e-12	3.711e-10	-3.711e-10	-4.852e-11	8.487e-11	-1.550e-08	-1.170e+01
El: 625 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.071e-12	-3.071e-12	-1.606e-09	1.606e-09	3.247e-10	-5.452e-10	1.170e+01	-2.634e+03
El: 625 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	8.863e-12	-8.863e-12	-4.219e-09	4.219e-09	7.714e-10	-1.403e-09	3.359e+01	-7.562e+03
El: 625 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	6.318e-12	-6.318e-12	-3.027e-09	3.027e-09	5.576e-10	-1.008e-09	2.395e+01	-5.393e+03
El: 625 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	3.720e-12	-3.720e-12	-1.890e-09	1.890e-09	3.713e-10	-6.378e-10	1.415e+01	-3.186e+03
El: 625 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.071e-12	-3.071e-12	-1.606e-09	1.606e-09	3.247e-10	-5.452e-10	1.170e+01	-2.634e+03
El: 626 - C.c: 1	2.851e-10	4.646e-01	-2.851e-11	4.656e+00	1.115e-11	-1.115e-11	-1.117e-09	1.117e-09	1.221e-10	-2.450e-10	1.712e-08	-1.170e+01
El: 626 - C.c: 2	6.787e-10	1.334e+00	-9.638e-11	1.337e+01	1.375e-11	-1.375e-11	-2.399e-09	2.399e-09	2.664e-10	-5.219e-10	4.480e-08	-3.359e+01
El: 626 - C.c: 3	4.905e-10	9.511e-01	-6.806e-11	9.535e+00	1.065e-11	-1.065e-11	-1.748e-09	1.748e-09	1.939e-10	-3.806e-10	3.215e-08	-2.395e+01
El: 626 - C.c: 4	3.262e-10	5.619e-01	-3.642e-11	5.632e+00	1.105e-11	-1.105e-11	-1.243e-09	1.243e-09	1.365e-10	-2.722e-10	2.013e-08	-1.415e+01
El: 626 - C.c: 5	2.851e-10	4.646e-01	-2.851e-11	4.656e+00	1.115e-11	-1.115e-11	-1.117e-09	1.117e-09	1.221e-10	-2.450e-10	1.712e-08	-1.170e+01
El: 627 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-8.695e-12	8.695e-12	-2.182e-09	2.182e-09	9.924e-11	5.127e-10	1.170e+01	-2.634e+03
El: 627 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.978e-11	1.978e-11	-5.786e-09	5.786e-09	3.244e-10	1.073e-09	3.359e+01	-7.562e+03
El: 627 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.435e-11	1.435e-11	-4.148e-09	4.148e-09	2.295e-10	7.840e-10	2.395e+01	-5.393e+03
El: 627 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-9.825e-12	9.825e-12	-2.576e-09	2.576e-09	1.253e-10	5.670e-10	1.415e+01	-3.186e+03
El: 627 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-8.695e-12	8.695e-12	-2.182e-09	2.182e-09	9.924e-11	5.127e-10	1.170e+01	-2.634e+03
El: 628 - C.c: 1	-6.261e-11	4.646e-01	-3.993e-11	4.656e+00	1.155e-12	-1.155e-12	7.227e-11	-7.227e-11	-5.127e-11	3.040e-11	1.861e-08	-1.170e+01
El: 628 - C.c: 2	3.507e-10	1.334e+00	-1.126e-10	1.337e+01	-1.507e-11	1.507e-11	1.427e-10	-1.427e-10	-5.834e-11	9.558e-11	5.012e-08	-3.359e+01
El: 628 - C.c: 3	2.254e-10	9.511e-01	-8.042e-11	9.535e+00	-9.892e-12	9.892e-12	1.048e-10	-1.048e-10	-4.573e-11	6.778e-11	3.590e-08	-2.395e+01
El: 628 - C.c: 4	-5.006e-12	5.619e-01	-4.803e-11	5.632e+00	-1.055e-12	1.055e-12	7.878e-11	-7.878e-11	-5.016e-11	3.787e-11	2.207e-08	-1.415e+01
El: 628 - C.c: 5	-6.261e-11	4.646e-01	-3.993e-11	4.656e+00	1.155e-12	-1.155e-12	7.227e-11	-7.227e-11	-5.127e-11	3.040e-11	1.861e-08	-1.170e+01
El: 629 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.006e-11	-2.006e-11	-1.988e-09	1.988e-09	2.776e-10	-1.697e-09	1.170e+01	-2.634e+03
El: 629 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	3.647e-11	-3.647e-11	-5.090e-09	5.090e-09	6.677e-10	-3.223e-09	3.359e+01	-7.562e+03
El: 629 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	2.699e-11	-2.699e-11	-3.659e-09	3.659e-09	4.821e-10	-2.375e-09	2.395e+01	-5.393e+03
El: 629 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	2.145e-11	-2.145e-11	-2.322e-09	2.322e-09	3.185e-10	-1.833e-09	1.415e+01	-3.186e+03
El: 629 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.006e-11	-2.006e-11	-1.988e-09	1.988e-09	2.776e-10	-1.697e-09	1.170e+01	-2.634e+03
El: 630 - C.c: 1	1.569e-10	4.646e-01	-4.855e-11	4.656e+00	1.807e-11	-1.807e-11	-7.479e-10	7.479e-10	8.503e-11	-1.397e-10	8.574e-09	-1.170e+01
El: 630 - C.c: 2	2.694e-10	1.334e+00	-1.599e-10	1.337e+01	2.334e-11	-2.334e-11	-1.243e-09	1.243e-09	2.368e-10	-2.376e-10	2.440e-08	-3.359e+01
El: 630 - C.c: 3	2.005e-10	9.511e-01	-1.131e-10	9.535e+00	1.797e-11	-1.797e-11	-9.284e-10	9.284e-10	1.692e-10	-1.770e-10	1.741e-08	-2.395e+01
El: 630 - C.c: 4	1.657e-10	5.619e-01	-6.145e-11	5.632e+00	1.805e-11	-1.805e-11	-7.840e-10	7.840e-10	1.019e-10	-1.472e-10	1.034e-08	-1.415e+01
El: 630 - C.c: 5	1.569e-10	4.646e-01	-4.855e-11	4.656e+00	1.807e-11	-1.807e-11	-7.479e-10	7.479e-10	8.503e-11	-1.397e-10	8.574e-09	-1.170e+01
El: 631 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.683e-11	1.683e-11	-1.140e-09	1.140e-09	-3.441e-11	1.199e-09	1.170e+01	-2.634e+03
El: 631 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.500e-11	3.500e-11	-4.067e-09	4.067e-09	5.631e-11	2.387e-09	3.359e+01	-7.562e+03
El: 631 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-2.558e-11	2.558e-11	-2.863e-09	2.863e-09	3.295e-11	1.752e-09	2.395e+01	-5.393e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 631 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.858e-11	1.858e-11	-1.485e-09	1.485e-09	-2.094e-11	1.310e-09	1.415e+01	-3.186e+03
El: 631 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.683e-11	1.683e-11	-1.140e-09	1.140e-09	-3.441e-11	1.199e-09	1.170e+01	-2.634e+03
El: 632 - C.c: 1	8.429e-10	4.646e-01	-4.288e-11	4.656e+00	4.249e-11	-4.249e-11	4.793e-10	-4.793e-10	-1.455e-10	-6.308e-11	1.853e-08	-1.170e+01
El: 632 - C.c: 2	1.337e-09	1.334e+00	-1.821e-10	1.337e+01	4.756e-11	-4.756e-11	1.162e-09	-1.162e-09	-4.173e-10	4.755e-11	4.453e-08	-3.359e+01
El: 632 - C.c: 3	1.004e-09	9.511e-01	-1.271e-10	9.535e+00	3.737e-11	-3.737e-11	8.383e-10	-8.383e-10	-2.976e-10	2.329e-11	3.216e-08	-2.395e+01
El: 632 - C.c: 4	8.751e-10	5.619e-01	-5.973e-11	5.632e+00	4.147e-11	-4.147e-11	5.511e-10	-5.511e-10	-1.760e-10	-4.580e-11	2.126e-08	-1.415e+01
El: 632 - C.c: 5	8.429e-10	4.646e-01	-4.288e-11	4.656e+00	4.249e-11	-4.249e-11	4.793e-10	-4.793e-10	-1.455e-10	-6.308e-11	1.853e-08	-1.170e+01
El: 633 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.347e-11	2.347e-11	-1.060e-09	1.060e-09	4.474e-11	1.588e-09	1.170e+01	-2.634e+03
El: 633 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-4.615e-11	4.615e-11	-4.615e-09	4.615e-09	3.484e-10	2.884e-09	3.359e+01	-7.562e+03
El: 633 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-3.390e-11	3.390e-11	-3.218e-09	3.218e-09	2.382e-10	2.135e-09	2.395e+01	-5.393e+03
El: 633 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.555e-11	2.555e-11	-1.492e-09	1.492e-09	8.344e-11	1.698e-09	1.415e+01	-3.186e+03
El: 633 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.347e-11	2.347e-11	-1.060e-09	1.060e-09	4.474e-11	1.588e-09	1.170e+01	-2.634e+03
El: 634 - C.c: 1	3.359e-10	4.646e-01	-4.882e-11	4.656e+00	-3.893e-11	3.893e-11	6.516e-10	-6.516e-10	6.057e-12	2.675e-10	2.479e-08	-1.170e+01
El: 634 - C.c: 2	1.296e-09	1.334e+00	-1.517e-10	1.337e+01	-6.141e-11	6.141e-11	1.131e-09	-1.131e-09	-5.561e-11	4.348e-10	6.903e-08	-3.359e+01
El: 634 - C.c: 3	9.085e-10	9.511e-01	-1.077e-10	9.535e+00	-4.613e-11	4.613e-11	8.407e-10	-8.407e-10	-3.627e-11	3.255e-10	4.932e-08	-2.395e+01
El: 634 - C.c: 4	4.504e-10	5.619e-01	-6.059e-11	5.632e+00	-4.037e-11	4.037e-11	6.894e-10	-6.894e-10	-2.408e-12	2.791e-10	2.970e-08	-1.415e+01
El: 634 - C.c: 5	3.359e-10	4.646e-01	-4.882e-11	4.656e+00	-3.893e-11	3.893e-11	6.516e-10	-6.516e-10	6.057e-12	2.675e-10	2.479e-08	-1.170e+01
El: 635 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.184e-11	1.184e-11	-3.031e-09	3.031e-09	1.790e-10	6.520e-10	1.170e+01	-2.634e+03
El: 635 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.643e-11	2.643e-11	-8.352e-09	8.352e-09	5.388e-10	1.301e-09	3.359e+01	-7.562e+03
El: 635 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.920e-11	1.920e-11	-5.972e-09	5.972e-09	3.831e-10	9.542e-10	2.395e+01	-5.393e+03
El: 635 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.331e-11	1.331e-11	-3.619e-09	3.619e-09	2.198e-10	7.125e-10	1.415e+01	-3.186e+03
El: 635 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.184e-11	1.184e-11	-3.031e-09	3.031e-09	1.790e-10	6.520e-10	1.170e+01	-2.634e+03
El: 636 - C.c: 1	-7.530e-10	4.646e-01	9.227e-11	4.656e+00	2.353e-11	-2.353e-11	1.033e-09	-1.033e-09	-1.600e-10	2.426e-10	-4.988e-08	-1.170e+01
El: 636 - C.c: 2	-2.773e-09	1.334e+00	3.096e-10	1.337e+01	2.149e-11	-2.149e-11	2.239e-09	-2.239e-09	-3.016e-10	5.027e-10	-1.470e-07	-3.359e+01
El: 636 - C.c: 3	-1.949e-09	9.511e-01	2.187e-10	9.535e+00	1.747e-11	-1.747e-11	1.630e-09	-1.630e-09	-2.224e-10	3.675e-10	-1.046e-07	-2.395e+01
El: 636 - C.c: 4	-9.922e-10	5.619e-01	1.176e-10	5.632e+00	2.231e-11	-2.231e-11	1.153e-09	-1.153e-09	-1.725e-10	2.676e-10	-6.083e-08	-1.415e+01
El: 636 - C.c: 5	-7.530e-10	4.646e-01	9.227e-11	4.656e+00	2.353e-11	-2.353e-11	1.033e-09	-1.033e-09	-1.600e-10	2.426e-10	-4.988e-08	-1.170e+01
El: 637 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.774e-07	1.774e-07	-2.494e-03	2.494e-03	2.495e-04	-2.370e-04	1.170e+01	-2.634e+03
El: 637 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-5.092e-07	5.092e-07	-7.160e-03	7.160e-03	7.162e-04	-6.804e-04	3.358e+01	-7.562e+03
El: 637 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-3.631e-07	3.631e-07	-5.106e-03	5.106e-03	5.108e-04	-4.852e-04	2.395e+01	-5.393e+03
El: 637 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.145e-07	2.145e-07	-3.017e-03	3.017e-03	3.017e-04	-2.867e-04	1.415e+01	-3.186e+03
El: 637 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.774e-07	1.774e-07	-2.494e-03	2.494e-03	2.495e-04	-2.370e-04	1.170e+01	-2.634e+03
El: 638 - C.c: 1	-2.491e-10	4.646e-01	-1.582e-11	4.656e+00	-4.376e-13	4.376e-13	-1.967e-10	1.967e-10	1.556e-11	5.431e-12	6.092e-09	-1.170e+01
El: 638 - C.c: 2	-1.218e-09	1.334e+00	-1.987e-10	1.337e+01	-5.367e-13	5.367e-13	-2.290e-10	2.290e-10	1.992e-11	5.792e-12	2.054e-08	-3.358e+01
El: 638 - C.c: 3	-8.454e-10	9.511e-01	-1.346e-10	9.532e+00	-4.161e-13	4.161e-13	-1.789e-10	1.789e-10	1.536e-11	4.585e-12	1.451e-08	-2.395e+01
El: 638 - C.c: 4	-3.684e-10	5.619e-01	-3.957e-11	5.631e+00	-4.333e-13	4.333e-13	-1.931e-10	1.931e-10	1.552e-11	5.262e-12	7.775e-09	-1.415e+01
El: 638 - C.c: 5	-2.491e-10	4.646e-01	-1.582e-11	4.656e+00	-4.376e-13	4.376e-13	-1.967e-10	1.967e-10	1.556e-11	5.431e-12	6.092e-09	-1.170e+01
El: 639 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.980e-11	4.980e-11	-1.416e-09	1.416e-09	-1.476e-10	3.666e-09	1.170e+01	-2.634e+03
El: 639 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-9.323e-11	9.323e-11	-6.460e-09	6.460e-09	1.111e-10	6.461e-09	3.359e+01	-7.562e+03
El: 639 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-6.879e-11	6.879e-11	-4.495e-09	4.495e-09	5.439e-11	4.796e-09	2.395e+01	-5.393e+03
El: 639 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-5.360e-11	5.360e-11	-2.031e-09	2.031e-09	-1.072e-10	3.892e-09	1.415e+01	-3.186e+03
El: 639 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.980e-11	4.980e-11	-1.416e-09	1.416e-09	-1.476e-10	3.666e-09	1.170e+01	-2.634e+03
El: 640 - C.c: 1	-1.122e-10	4.646e-01	1.170e-10	4.656e+00	-2.858e-11	2.858e-11	1.525e-09	-1.525e-09	-2.208e-10	3.371e-10	-5.536e-09	-1.170e+01
El: 640 - C.c: 2	-1.280e-10	1.334e+00	1.569e-10	1.337e+01	-5.002e-11	5.002e-11	2.938e-09	-2.938e-09	-4.632e-10	6.314e-10	-1.812e-08	-3.359e+01
El: 640 - C.c: 3	-1.003e-10	9.511e-01	1.202e-10	9.535e+00	-3.716e-11	3.716e-11	2.162e-09	-2.162e-09	-3.382e-10	4.659e-10	-1.282e-08	-2.395e+01
El: 640 - C.c: 4	-1.098e-10	5.619e-01	1.177e-10	5.632e+00	-3.029e-11	3.029e-11	1.653e-09	-1.653e-09	-2.443e-10	3.628e-10	-6.993e-09	-1.415e+01
El: 640 - C.c: 5	-1.122e-10	4.646e-01	1.170e-10	4.656e+00	-2.858e-11	2.858e-11	1.525e-09	-1.525e-09	-2.208e-10	3.371e-10	-5.536e-09	-1.170e+01
El: 641 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.236e-12	4.236e-12	-4.086e-09	4.086e-09	4.025e-10	-1.236e-10	1.170e+01	-2.634e+03
El: 641 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	1.750e-11	-1.750e-11	-1.307e-08	1.307e-08	1.396e-09	-2.659e-09	3.359e+01	-7.562e+03
El: 641 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	1.110e-11	-1.110e-11	-9.255e-09	9.255e-09	9.841e-10	-1.789e-09	2.395e+01	-5.393e+03
El: 641 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.169e-12	1.169e-12	-5.120e-09	5.120e-09	5.189e-10	-4.567e-10	1.415e+01	-3.186e+03
El: 641 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.236e-12	4.236e-12	-4.086e-09	4.086e-09	4.025e-10	-1.236e-10	1.170e+01	-2.634e+03
El: 642 - C.c: 1	-2.652e-11	4.646e-01	-9.045e-12	4.656e+00	1.421e-11	-1.421e-11	5.795e-11	-5.795e-11	-2.287e-11	3.825e-11	1.245e-08	-1.170e+01
El: 642 - C.c: 2	9.421e-10	1.334e+00	7.793e-11	1.337e+01	5.216e-11	-5.216e-11	-1.076e-09	1.076e-09	2.768e-11	-2.180e-10	3.612e-08	-3.359e+01
El: 642 - C.c: 3	6.245e-10	9.511e-01	5.075e-11	9.535e+00	3.667e-11	-3.667e-11	-7.099e-10	7.099e-10	1.540e-11	-1.402e-10	2.574e-08	-2.395e+01
El: 642 - C.c: 4	1.037e-10	5.619e-01	2.913e-12	5.632e+00	1.870e-11	-1.870e-11	-9.562e-11	9.562e-11	-1.521e-11	2.553e-12	1.511e-08	-1.415e+01
El: 642 - C.c: 5	-2.652e-11	4.646e-01	-9.045e-12	4.656e+00	1.421e-11	-1.421e-11	5.795e-11	-5.795e-11	-2.287e-11	3.825e-11	1.245e-08	-1.170e+01
El: 643 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.405e-12	-2.405e-12	-4.987e-09	4.987e-09	3.964e-10	-5.891e-10	1.170e+01	-2.634e+03
El: 643 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-8.979e-12	8.979e-12	-1.365e-08	1.365e-08	1.062e-09	-4.907e-10	3.359e+01	-7.562e+03
El: 643 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-5.666e-12	5.666e-12	-9.764e-09	9.764e-09	7.608e-10	-4.057e-10	2.395e+01	-5.393e+03
El: 643 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	7.910e-13	-7.910e-13	-5.942e-09	5.942e-09	4.693e-10	-5.525e-10	1.415e+01	-3.186e+03
El: 643 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.405e-12	-2.405e-12	-4.987e-09	4.987e-09	3.964e-10	-5.891e-10	1.170e+01	-2.634e+03
El: 644 - C.c: 1	-3.661e-10	4.646e-01	-6.103e-12	4.656e+00	-3.409e-12	3.409e-12	-3.538e-10	3.538e-10	2.589e-11	4.996e-11	-3.563e-08	-1.170e+01
El: 644 - C.c: 2	7.467e-11	1.334e+00	-9.121e-11	1.337e+01	-7.035e-12	7.035e-12	-4.855e-10	4.855e-10	-5.800e-11	1.802e-10	-1.005e-07	-3.359e+01
El: 644 - C.c: 3	9.642e-13	9.511e-01	-6.162e-11	9.535e+00	-5.145e-12	5.145e-12	-3.709e-10	3.709e-10	-3.521e-11	1.268e-10	-7.175e-08	-2.395e+01
El: 644 - C.c: 4	-2.927e-10	5.619e-01	-1.721e-11	5.632e+00	-3.756e-12	3.756e-12	-3.572e-10	3.572e-10	1.367e-11	6.532e-11	-4.285e-08	-1.415e+01
El: 644 - C.c: 5	-3.661e-10	4.646e-01	-6.103e-12	4.656e+00	-3.409e-12	3.409e-12	-3.538e-10	3.538e-10	2.589e-11	4.996e-11	-3.563e-08	-1.170e+01
El: 645 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-6.111e-12	6.111e-12	-5.259e-09	5.259e-09	5.296e-10	-1.314e-10	1.170e+01	-2.634e+03
El: 645 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.840e-11	1.840e-11	-1.530e-08	1.530e-08	1.586e-09	-3.379e-10	3.359e+01	-7.562e+03
El: 645 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.308e-11	1.308e-11	-1.090e-08	1.090e-08	1.128e-09	-2.428e-10	2.395e+01	-5.393e+03
El: 645 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-7.505e-12	7.505e-12	-6.388e-09	6.388e-09	6.492e-10	-1.537e-10	1.415e+01	-3.186e+03
El: 645 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-6.111e-12	6.111e-12	-5.259e-09	5.259e-09	5.296e-10	-1.314e-10	1.170e+01	-2.634e+03

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 646 - C.c: 1	2.404e-10	4.646e-01	9.332e-12	4.656e+00	-1.866e-11	1.866e-11	1.010e-09	-1.010e-09	7.621e-11	5.465e-11	3.316e-08	-1.170e+01
El: 646 - C.c: 2	1.310e-09	1.334e+00	1.616e-10	1.337e+01	-4.651e-11	4.651e-11	2.687e-09	-2.687e-09	1.378e-10	2.060e-10	9.520e-08	-3.359e+01
El: 646 - C.c: 3	9.055e-10	9.511e-01	1.090e-10	9.535e+00	-3.350e-11	3.350e-11	1.926e-09	-1.926e-09	1.020e-10	1.446e-10	6.789e-08	-2.395e+01
El: 646 - C.c: 4	3.735e-10	5.619e-01	2.926e-11	5.632e+00	-2.163e-11	2.163e-11	1.193e-09	-1.193e-09	8.137e-11	7.265e-11	4.010e-08	-1.415e+01
El: 646 - C.c: 5	2.404e-10	4.646e-01	9.332e-12	4.656e+00	-1.866e-11	1.866e-11	1.010e-09	-1.010e-09	7.621e-11	5.465e-11	3.316e-08	-1.170e+01
El: 647 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.975e-12	-3.975e-12	-5.432e-09	5.432e-09	5.450e-10	-8.240e-10	1.170e+01	-2.634e+03
El: 647 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	3.481e-12	-3.481e-12	-1.543e-08	1.543e-08	1.499e-09	-1.747e-09	3.359e+01	-7.562e+03
El: 647 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	2.851e-12	-2.851e-12	-1.101e-08	1.101e-08	1.072e-09	-1.274e-09	2.395e+01	-5.393e+03
El: 647 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	3.750e-12	-3.750e-12	-6.548e-09	6.548e-09	6.503e-10	-9.141e-10	1.415e+01	-3.186e+03
El: 647 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.975e-12	-3.975e-12	-5.432e-09	5.432e-09	5.450e-10	-8.240e-10	1.170e+01	-2.634e+03
El: 648 - C.c: 1	8.845e-10	4.646e-01	-3.908e-11	4.656e+00	2.168e-11	-2.168e-11	-8.565e-11	8.565e-11	-1.131e-10	-2.120e-11	1.517e-08	-1.170e+01
El: 648 - C.c: 2	2.950e-09	1.334e+00	-4.553e-11	1.337e+01	3.629e-11	-3.629e-11	8.049e-11	-8.049e-11	-1.860e-10	9.213e-11	4.341e-08	-3.359e+01
El: 648 - C.c: 3	2.084e-09	9.511e-01	-3.557e-11	9.535e+00	2.708e-11	-2.708e-11	4.224e-11	-4.224e-11	-1.391e-10	5.860e-11	3.096e-08	-2.395e+01
El: 648 - C.c: 4	1.124e-09	5.619e-01	-3.838e-11	5.632e+00	2.276e-11	-2.276e-11	-6.008e-11	6.008e-11	-1.183e-10	-5.245e-12	1.833e-08	-1.415e+01
El: 648 - C.c: 5	8.845e-10	4.646e-01	-3.908e-11	4.656e+00	2.168e-11	-2.168e-11	-8.565e-11	8.565e-11	-1.131e-10	-2.120e-11	1.517e-08	-1.170e+01
El: 649 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.311e-11	-1.311e-11	-6.370e-09	6.370e-09	7.356e-10	-1.649e-09	1.170e+01	-2.634e+03
El: 649 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.314e-11	-2.314e-11	-1.794e-08	1.794e-08	2.003e-09	-3.619e-09	3.359e+01	-7.562e+03
El: 649 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	1.717e-11	-1.717e-11	-1.281e-08	1.281e-08	1.433e-09	-2.633e-09	2.395e+01	-5.393e+03
El: 649 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.392e-11	-1.392e-11	-7.658e-09	7.658e-09	8.751e-10	-1.846e-09	1.415e+01	-3.186e+03
El: 649 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	1.311e-11	-1.311e-11	-6.370e-09	6.370e-09	7.356e-10	-1.649e-09	1.170e+01	-2.634e+03
El: 650 - C.c: 1	-8.905e-10	4.646e-01	6.076e-11	4.656e+00	2.112e-11	-2.112e-11	-3.983e-10	3.983e-10	6.389e-11	-1.335e-10	-2.825e-08	-1.170e+01
El: 650 - C.c: 2	-2.015e-09	1.334e+00	1.848e-10	1.337e+01	2.372e-11	-2.372e-11	-7.544e-10	7.544e-10	1.566e-10	-2.589e-10	-8.081e-08	-3.359e+01
El: 650 - C.c: 3	-1.462e-09	9.511e-01	1.313e-10	9.535e+00	1.863e-11	-1.863e-11	-5.560e-10	5.560e-10	1.129e-10	-1.904e-10	-5.764e-08	-2.395e+01
El: 650 - C.c: 4	-1.005e-09	5.619e-01	7.487e-11	5.632e+00	2.062e-11	-2.062e-11	-4.298e-10	4.298e-10	7.369e-11	-1.449e-10	-3.413e-08	-1.415e+01
El: 650 - C.c: 5	-8.905e-10	4.646e-01	6.076e-11	4.656e+00	2.112e-11	-2.112e-11	-3.983e-10	3.983e-10	6.389e-11	-1.335e-10	-2.825e-08	-1.170e+01
El: 651 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-8.717e-12	8.717e-12	-5.497e-09	5.497e-09	5.741e-10	3.840e-11	1.170e+01	-2.634e+03
El: 651 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.766e-11	1.766e-11	-1.607e-08	1.607e-08	1.701e-09	-4.746e-10	3.359e+01	-7.562e+03
El: 651 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.294e-11	1.294e-11	-1.145e-08	1.145e-08	1.211e-09	-3.113e-10	2.395e+01	-5.393e+03
El: 651 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-9.561e-12	9.561e-12	-6.687e-09	6.687e-09	7.014e-10	-3.154e-11	1.415e+01	-3.186e+03
El: 651 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-8.717e-12	8.717e-12	-5.497e-09	5.497e-09	5.741e-10	3.840e-11	1.170e+01	-2.634e+03
El: 652 - C.c: 1	4.186e-10	4.646e-01	-6.348e-11	4.656e+00	1.698e-11	-1.698e-11	3.886e-10	-3.886e-10	4.163e-11	2.187e-11	1.391e-08	-1.170e+01
El: 652 - C.c: 2	8.498e-10	1.334e+00	-1.701e-10	1.337e+01	5.548e-11	-5.548e-11	9.608e-10	-9.608e-10	1.370e-10	-3.368e-11	3.936e-08	-3.359e+01
El: 652 - C.c: 3	6.223e-10	9.511e-01	-1.219e-10	9.535e+00	3.925e-11	-3.925e-11	6.924e-10	-6.924e-10	9.691e-11	-1.954e-11	2.810e-08	-2.395e+01
El: 652 - C.c: 4	4.593e-10	5.619e-01	-7.516e-11	5.632e+00	2.144e-11	-2.144e-11	4.493e-10	-4.493e-10	5.269e-11	1.359e-11	1.675e-08	-1.415e+01
El: 652 - C.c: 5	4.186e-10	4.646e-01	-6.348e-11	4.656e+00	1.698e-11	-1.698e-11	3.886e-10	-3.886e-10	4.163e-11	2.187e-11	1.391e-08	-1.170e+01
El: 653 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.031e-11	1.031e-11	-6.520e-09	6.520e-09	6.474e-10	9.051e-11	1.170e+01	-2.634e+03
El: 653 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-2.263e-11	2.263e-11	-1.892e-08	1.892e-08	1.878e-09	-2.430e-10	3.358e+01	-7.562e+03
El: 653 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-1.646e-11	1.646e-11	-1.348e-08	1.348e-08	1.338e-09	-1.499e-10	2.395e+01	-5.393e+03
El: 653 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.154e-11	1.154e-11	-7.912e-09	7.912e-09	7.856e-10	4.242e-11	1.415e+01	-3.186e+03
El: 653 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.031e-11	1.031e-11	-6.520e-09	6.520e-09	6.474e-10	9.051e-11	1.170e+01	-2.634e+03
El: 654 - C.c: 1	3.619e-10	4.646e-01	-2.423e-12	4.656e+00	1.897e-12	-1.897e-12	-1.197e-10	1.197e-10	1.312e-11	-7.584e-11	4.378e-09	-1.170e+01
El: 654 - C.c: 2	1.656e-09	1.334e+00	2.405e-10	1.337e+01	-2.167e-12	2.167e-12	-4.569e-10	4.569e-10	7.804e-11	-1.921e-10	1.359e-08	-3.358e+01
El: 654 - C.c: 3	1.152e-09	9.511e-01	1.600e-10	9.532e+00	-1.191e-12	1.191e-12	-3.205e-10	3.205e-10	5.378e-11	-1.382e-10	9.645e-09	-2.395e+01
El: 654 - C.c: 4	5.199e-10	5.619e-01	3.006e-11	5.631e+00	1.279e-12	-1.279e-12	-1.599e-10	1.599e-10	2.125e-11	-8.831e-11	5.431e-09	-1.415e+01
El: 654 - C.c: 5	3.619e-10	4.646e-01	-2.423e-12	4.656e+00	1.897e-12	-1.897e-12	-1.197e-10	1.197e-10	1.312e-11	-7.584e-11	4.378e-09	-1.170e+01
El: 655 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.362e-11	1.362e-11	-6.571e-09	6.571e-09	3.826e-10	5.751e-10	1.170e+01	-2.634e+03
El: 655 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.178e-11	3.178e-11	-1.906e-08	1.906e-08	1.319e-09	9.348e-10	3.359e+01	-7.562e+03
El: 655 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-2.301e-11	2.301e-11	-1.358e-08	1.358e-08	9.304e-10	6.999e-10	2.395e+01	-5.393e+03
El: 655 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.550e-11	1.550e-11	-7.973e-09	7.973e-09	4.921e-10	6.001e-10	1.415e+01	-3.186e+03
El: 655 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.362e-11	1.362e-11	-6.571e-09	6.571e-09	3.826e-10	5.751e-10	1.170e+01	-2.634e+03
El: 656 - C.c: 1	-8.715e-10	4.646e-01	1.511e-10	4.656e+00	-8.541e-12	8.541e-12	1.321e-09	-1.321e-09	-2.409e-10	2.676e-10	-2.437e-08	-1.170e+01
El: 656 - C.c: 2	-1.480e-09	1.334e+00	7.316e-10	1.337e+01	-2.092e-11	2.092e-11	2.998e-09	-2.998e-09	-5.988e-10	6.200e-10	-6.938e-08	-3.359e+01
El: 656 - C.c: 3	-1.103e-09	9.511e-01	5.079e-10	9.535e+00	-1.508e-11	1.508e-11	2.175e-09	-2.175e-09	-4.313e-10	4.490e-10	-4.950e-08	-2.395e+01
El: 656 - C.c: 4	-9.178e-10	5.619e-01	2.225e-10	5.632e+00	-9.850e-12	9.850e-12	1.492e-09	-1.492e-09	-2.790e-10	3.039e-10	-2.939e-08	-1.415e+01
El: 656 - C.c: 5	-8.715e-10	4.646e-01	1.511e-10	4.656e+00	-8.541e-12	8.541e-12	1.321e-09	-1.321e-09	-2.409e-10	2.676e-10	-2.437e-08	-1.170e+01
El: 657 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.031e-14	-8.031e-14	-7.580e-09	7.580e-09	7.922e-10	-7.890e-10	1.170e+01	-2.634e+03
El: 657 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-7.037e-13	7.037e-13	-2.140e-08	2.140e-08	2.247e-09	-2.172e-09	3.359e+01	-7.562e+03
El: 657 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-4.584e-13	4.584e-13	-1.528e-08	1.528e-08	1.603e-09	-1.553e-09	2.395e+01	-5.393e+03
El: 657 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.743e-14	2.743e-14	-9.120e-09	9.120e-09	9.544e-10	-9.418e-10	1.415e+01	-3.186e+03
El: 657 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	8.031e-14	-8.031e-14	-7.580e-09	7.580e-09	7.922e-10	-7.890e-10	1.170e+01	-2.634e+03
El: 658 - C.c: 1	-1.525e-10	4.646e-01	5.737e-11	4.656e+00	-8.055e-12	8.055e-12	3.842e-10	-3.842e-10	-3.795e-12	5.495e-11	-9.290e-09	-1.170e+01
El: 658 - C.c: 2	-1.244e-09	1.334e+00	1.943e-10	1.337e+01	4.220e-13	-4.220e-13	6.646e-10	-6.646e-10	-2.185e-11	2.309e-11	-2.365e-08	-3.359e+01
El: 658 - C.c: 3	-8.497e-10	9.511e-01	1.372e-10	9.535e+00	-7.927e-13	7.927e-13	4.943e-10	-4.943e-10	-1.507e-11	2.272e-11	-1.701e-08	-2.395e+01
El: 658 - C.c: 4	-2.920e-10	5.619e-01	7.334e-11	5.632e+00	-6.602e-12	6.602e-12	4.062e-10	-4.062e-10	-6.050e-12	4.850e-11	-1.083e-08	-1.415e+01
El: 658 - C.c: 5	-1.525e-10	4.646e-01	5.737e-11	4.656e+00	-8.055e-12	8.055e-12	3.842e-10	-3.842e-10	-3.795e-12	5.495e-11	-9.290e-09	-1.170e+01
El: 659 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.566e-12	2.566e-12	-7.637e-09	7.637e-09	7.757e-10	-5.921e-10	1.170e+01	-2.634e+03
El: 659 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.316e-12	-2.316e-12	-2.254e-08	2.254e-08	2.270e-09	-2.428e-09	3.359e+01	-7.562e+03
El: 659 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	1.202e-12	-1.202e-12	-1.605e-08	1.605e-08	1.617e-09	-1.698e-09	2.395e+01	-5.393e+03
El: 659 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.812e-12	1.812e-12	-9.319e-09	9.319e-09	9.439e-10	-8.132e-10	1.415e+01	-3.186e+03
El: 659 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.566e-12	2.566e-12	-7.637e-09	7.637e-09	7.757e-10	-5.921e-10	1.170e+01	-2.634e+03
El: 660 - C.c: 1	-1.882e-10	4.646e-01	5.060e-12	4.656e+00	7.651e-12	-7.651e-12	7.881e-11	-7.881e-11	7.870e-12	1.909e-12	-5.536e-09	-1.170e+01
El: 660 - C.c: 2	7.645e-11	1.334e+00	1.977e-10	1.337e+01	9.726e-12	-9.726e-12	-2.361e-10	2.361e-10	6.929e-11	-5.367e-11	-1.239e-08	-3.359e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 660 - C.c: 3	2.588e-11	9.511e-01	1.325e-10	9.535e+00	7.504e-12	-7.504e-12	-1.469e-10	1.469e-10	4.724e-11	-3.552e-11	-8.996e-09	-2.395e+01
El: 660 - C.c: 4	-1.454e-10	5.619e-01	3.055e-11	5.632e+00	7.622e-12	-7.622e-12	3.367e-11	-3.367e-11	1.574e-11	-5.577e-12	-6.228e-09	-1.415e+01
El: 660 - C.c: 5	-1.882e-10	4.646e-01	5.060e-12	4.656e+00	7.651e-12	-7.651e-12	7.881e-11	-7.881e-11	7.870e-12	1.909e-12	-5.536e-09	-1.170e+01
El: 661 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.580e-12	-3.580e-12	-8.027e-09	8.027e-09	8.752e-10	-1.136e-09	1.170e+01	-2.634e+03
El: 661 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	2.686e-11	-2.686e-11	-2.322e-08	2.322e-08	2.604e-09	-4.509e-09	3.359e+01	-7.562e+03
El: 661 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	1.838e-11	-1.838e-11	-1.655e-08	1.655e-08	1.853e-09	-3.158e-09	2.395e+01	-5.393e+03
El: 661 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	6.540e-12	-6.540e-12	-9.732e-09	9.732e-09	1.071e-09	-1.541e-09	1.415e+01	-3.186e+03
El: 661 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	3.580e-12	-3.580e-12	-8.027e-09	8.027e-09	8.752e-10	-1.136e-09	1.170e+01	-2.634e+03
El: 662 - C.c: 1	-8.215e-10	4.646e-01	5.244e-11	4.656e+00	-1.290e-11	1.290e-11	-3.708e-10	3.708e-10	7.268e-11	-6.156e-11	-2.503e-08	-1.170e+01
El: 662 - C.c: 2	-1.513e-09	1.334e+00	3.501e-10	1.337e+01	-1.735e-11	1.735e-11	-1.666e-09	1.666e-09	2.194e-10	-2.973e-10	-6.695e-08	-3.359e+01
El: 662 - C.c: 3	-1.118e-09	9.511e-01	2.404e-10	9.535e+00	-1.328e-11	1.328e-11	-1.160e-09	1.160e-09	1.560e-10	-2.064e-10	-4.797e-08	-2.395e+01
El: 662 - C.c: 4	-8.808e-10	5.619e-01	9.003e-11	5.632e+00	-1.298e-11	1.298e-11	-5.287e-10	5.287e-10	8.934e-11	-9.053e-11	-2.962e-08	-1.415e+01
El: 662 - C.c: 5	-8.215e-10	4.646e-01	5.244e-11	4.656e+00	-1.290e-11	1.290e-11	-3.708e-10	3.708e-10	7.268e-11	-6.156e-11	-2.503e-08	-1.170e+01
El: 663 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.422e-12	4.422e-12	-8.781e-09	8.781e-09	8.576e-10	-5.393e-10	1.170e+01	-2.634e+03
El: 663 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.511e-11	1.511e-11	-2.539e-08	2.539e-08	2.486e-09	-1.428e-09	3.359e+01	-7.562e+03
El: 663 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.066e-11	1.066e-11	-1.810e-08	1.810e-08	1.772e-09	-1.024e-09	2.395e+01	-5.393e+03
El: 663 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-5.670e-12	5.670e-12	-1.065e-08	1.065e-08	1.040e-09	-6.362e-10	1.415e+01	-3.186e+03
El: 663 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-4.422e-12	4.422e-12	-8.781e-09	8.781e-09	8.576e-10	-5.393e-10	1.170e+01	-2.634e+03
El: 664 - C.c: 1	-9.423e-10	4.646e-01	1.523e-10	4.656e+00	6.804e-12	-6.804e-12	-8.288e-12	8.288e-12	-1.315e-11	-4.312e-11	-3.132e-08	-1.170e+01
El: 664 - C.c: 2	-1.847e-09	1.334e+00	5.101e-10	1.337e+01	1.363e-11	-1.363e-11	-2.617e-11	2.617e-11	6.068e-11	3.275e-12	-8.390e-08	-3.359e+01
El: 664 - C.c: 3	-1.357e-09	9.511e-01	3.604e-10	9.535e+00	9.994e-12	-9.994e-12	-1.855e-11	1.855e-11	3.870e-11	-3.567e-12	-6.011e-08	-2.395e+01
El: 664 - C.c: 4	-1.025e-09	5.619e-01	1.939e-10	5.632e+00	7.442e-12	-7.442e-12	-1.034e-11	1.034e-11	-2.783e-12	-3.521e-11	-3.708e-08	-1.415e+01
El: 664 - C.c: 5	-9.423e-10	4.646e-01	1.523e-10	4.656e+00	6.804e-12	-6.804e-12	-8.288e-12	8.288e-12	-1.315e-11	-4.312e-11	-3.132e-08	-1.170e+01
El: 665 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.048e-12	9.048e-12	-8.347e-09	8.347e-09	7.524e-10	-1.263e-10	1.170e+01	-2.634e+03
El: 665 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.659e-11	3.659e-11	-2.372e-08	2.372e-08	2.083e-09	4.642e-10	3.359e+01	-7.562e+03
El: 665 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-2.560e-11	2.560e-11	-1.693e-08	1.693e-08	1.489e-09	2.926e-10	2.395e+01	-5.393e+03
El: 665 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-1.236e-11	1.236e-11	-1.006e-08	1.006e-08	8.997e-10	-4.253e-11	1.415e+01	-3.186e+03
El: 665 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-9.048e-12	9.048e-12	-8.347e-09	8.347e-09	7.524e-10	-1.263e-10	1.170e+01	-2.634e+03
El: 666 - C.c: 1	1.338e-11	4.646e-01	-8.846e-12	4.656e+00	-2.644e-11	2.644e-11	1.083e-09	-1.083e-09	-3.764e-11	2.716e-10	-8.029e-10	-1.170e+01
El: 666 - C.c: 2	2.152e-10	1.334e+00	-2.125e-10	1.337e+01	-7.885e-11	7.885e-11	2.980e-09	-2.980e-09	-1.355e-10	7.012e-10	2.014e-10	-3.359e+01
El: 666 - C.c: 3	1.453e-10	9.511e-01	-1.429e-10	9.535e+00	-5.609e-11	5.609e-11	2.131e-09	-2.131e-09	-9.533e-11	5.037e-10	2.722e-11	-2.395e+01
El: 666 - C.c: 4	3.976e-11	5.619e-01	-3.565e-11	5.632e+00	-3.237e-11	3.237e-11	1.292e-09	-1.292e-09	-4.918e-11	3.180e-10	-6.369e-10	-1.415e+01
El: 666 - C.c: 5	1.338e-11	4.646e-01	-8.846e-12	4.656e+00	-2.644e-11	2.644e-11	1.083e-09	-1.083e-09	-3.764e-11	2.716e-10	-8.029e-10	-1.170e+01
El: 667 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.741e-12	-2.741e-12	-1.057e-08	1.057e-08	6.565e-10	-8.111e-10	1.170e+01	-2.634e+03
El: 667 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-3.045e-12	3.045e-12	-2.920e-08	2.920e-08	1.843e-09	-1.494e-09	3.359e+01	-7.562e+03
El: 667 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.665e-12	1.665e-12	-2.088e-08	2.088e-08	1.316e-09	-1.104e-09	2.395e+01	-5.393e+03
El: 667 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.860e-12	-1.860e-12	-1.263e-08	1.263e-08	7.884e-10	-8.696e-10	1.415e+01	-3.186e+03
El: 667 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	2.741e-12	-2.741e-12	-1.057e-08	1.057e-08	6.565e-10	-8.111e-10	1.170e+01	-2.634e+03
El: 668 - C.c: 1	-2.700e-11	4.646e-01	9.421e-12	4.656e+00	1.039e-11	-1.039e-11	2.123e-10	-2.123e-10	-1.824e-10	2.961e-10	9.996e-09	-1.170e+01
El: 668 - C.c: 2	6.588e-10	1.334e+00	-1.082e-10	1.337e+01	-1.242e-11	1.242e-11	1.014e-09	-1.014e-09	-5.224e-10	9.109e-10	2.762e-08	-3.359e+01
El: 668 - C.c: 3	4.356e-10	9.511e-01	-7.087e-11	9.535e+00	-6.893e-12	6.893e-12	7.045e-10	-7.045e-10	-3.726e-10	6.468e-10	1.974e-08	-2.395e+01
El: 668 - C.c: 4	6.552e-11	5.619e-01	-6.637e-12	5.632e+00	6.929e-12	-6.929e-12	3.107e-10	-3.107e-10	-2.205e-10	3.662e-10	1.195e-08	-1.415e+01
El: 668 - C.c: 5	-2.700e-11	4.646e-01	9.421e-12	4.656e+00	1.039e-11	-1.039e-11	2.123e-10	-2.123e-10	-1.824e-10	2.961e-10	9.996e-09	-1.170e+01
El: 669 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.175e-12	2.175e-12	-8.218e-09	8.218e-09	8.999e-10	-7.562e-10	1.170e+01	-2.634e+03
El: 669 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.209e-11	1.209e-11	-2.390e-08	2.390e-08	2.610e-09	-1.761e-09	3.359e+01	-7.562e+03
El: 669 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-8.351e-12	8.351e-12	-1.703e-08	1.703e-08	1.860e-09	-1.275e-09	2.395e+01	-5.393e+03
El: 669 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-3.411e-12	3.411e-12	-9.981e-09	9.981e-09	1.092e-09	-8.599e-10	1.415e+01	-3.186e+03
El: 669 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-2.175e-12	2.175e-12	-8.218e-09	8.218e-09	8.999e-10	-7.562e-10	1.170e+01	-2.634e+03
El: 670 - C.c: 1	-9.316e-11	4.646e-01	3.015e-12	4.656e+00	-5.745e-12	5.745e-12	8.820e-10	-8.820e-10	-6.307e-11	1.550e-11	2.178e-08	-1.170e+01
El: 670 - C.c: 2	9.844e-11	1.334e+00	4.823e-11	1.337e+01	-2.440e-11	2.440e-11	2.304e-09	-2.304e-09	-1.144e-10	5.001e-11	5.658e-08	-3.359e+01
El: 670 - C.c: 3	5.320e-11	9.511e-01	3.256e-11	9.535e+00	-1.703e-11	1.703e-11	1.653e-09	-1.653e-09	-8.467e-11	3.541e-11	4.062e-08	-2.395e+01
El: 670 - C.c: 4	-6.388e-11	5.619e-01	8.923e-12	5.632e+00	-8.003e-12	8.003e-12	1.036e-09	-1.036e-09	-6.739e-11	1.948e-11	2.555e-08	-1.415e+01
El: 670 - C.c: 5	-9.316e-11	4.646e-01	3.015e-12	4.656e+00	-5.745e-12	5.745e-12	8.820e-10	-8.820e-10	-6.307e-11	1.550e-11	2.178e-08	-1.170e+01
El: 671 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.873e-12	-9.873e-12	-1.094e-08	1.094e-08	1.207e-09	-1.905e-09	1.170e+01	-2.634e+03
El: 671 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	3.086e-11	-3.086e-11	-3.176e-08	3.176e-08	3.517e-09	-5.720e-09	3.359e+01	-7.562e+03
El: 671 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	2.189e-11	-2.189e-11	-2.263e-08	2.263e-08	2.506e-09	-4.067e-09	2.395e+01	-5.393e+03
El: 671 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	1.228e-11	-1.228e-11	-1.327e-08	1.327e-08	1.466e-09	-2.337e-09	1.415e+01	-3.186e+03
El: 671 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	9.873e-12	-9.873e-12	-1.094e-08	1.094e-08	1.207e-09	-1.905e-09	1.170e+01	-2.634e+03
El: 672 - C.c: 1	4.409e-10	4.646e-01	-3.537e-11	4.656e+00	2.422e-11	-2.422e-11	-1.192e-09	1.192e-09	1.641e-10	-2.452e-10	4.407e-09	-1.170e+01
El: 672 - C.c: 2	1.139e-09	1.334e+00	-6.692e-11	1.337e+01	3.676e-11	-3.676e-11	-3.902e-09	3.902e-09	5.418e-10	-7.066e-10	1.200e-08	-3.359e+01
El: 672 - C.c: 3	8.183e-10	9.511e-01	-4.933e-11	9.535e+00	2.774e-11	-2.774e-11	-2.760e-09	2.760e-09	3.831e-10	-5.038e-10	8.587e-09	-2.395e+01
El: 672 - C.c: 4	5.163e-10	5.619e-01	-3.817e-11	5.632e+00	2.492e-11	-2.492e-11	-1.505e-09	1.505e-09	2.079e-10	-2.970e-10	5.243e-09	-1.415e+01
El: 672 - C.c: 5	4.409e-10	4.646e-01	-3.537e-11	4.656e+00	2.422e-11	-2.422e-11	-1.192e-09	1.192e-09	1.641e-10	-2.452e-10	4.407e-09	-1.170e+01
El: 673 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.864e-11	1.864e-11	-7.480e-09	7.480e-09	8.192e-10	4.938e-10	1.170e+01	-2.634e+03
El: 673 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-5.341e-11	5.341e-11	-2.161e-08	2.161e-08	2.326e-09	1.400e-09	3.359e+01	-7.562e+03
El: 673 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-3.809e-11	3.809e-11	-1.540e-08	1.540e-08	1.660e-09	9.989e-10	2.395e+01	-5.393e+03
El: 673 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-2.253e-11	2.253e-11	-9.064e-09	9.064e-09	9.874e-10	5.948e-10	1.415e+01	-3.186e+03
El: 673 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-1.864e-11	1.864e-11	-7.480e-09	7.480e-09	8.192e-10	4.938e-10	1.170e+01	-2.634e+03
El: 674 - C.c: 1	-2.014e-11	4.646e-01	1.344e-11	4.656e+00	-6.711e-12	6.711e-12	2.221e-09	-2.221e-09	-1.396e-10	2.256e-10	2.853e-09	-1.170e+01
El: 674 - C.c: 2	-3.630e-10	1.334e+00	2.909e-11	1.337e+01	-4.085e-11	4.085e-11	6.267e-09	-6.267e-09	-2.101e-10	6.916e-10	7.793e-09	-3.359e+01
El: 674 - C.c: 3	-2.447e-10	9.511e-01	2.119e-11	9.535e+00	-2.813e-11	2.813e-11	4.474e-09	-4.474e-09	-1.587e-10	4.912e-10	5.576e-09	-2.395e+01
El: 674 - C.c: 4	-6.504e-11	5.619e-01	1.499e-11	5.632e+00	-1.100e-11	1.100e-11	2.672e-09	-2.672e-09	-1.434e-10	2.787e-10	3.397e-09	-1.415e+01

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 674 - C.c: 5	-2.014e-11	4.646e-01	1.344e-11	4.656e+00	-6.711e-12	6.711e-12	2.221e-09	-2.221e-09	-1.396e-10	2.256e-10	2.853e-09	-1.170e+01
El: 675 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-7.139e-11	7.139e-11	-4.970e-09	4.970e-09	2.238e-10	4.796e-09	1.170e+01	-2.634e+03
El: 675 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-1.890e-10	1.890e-10	-1.545e-08	1.545e-08	7.894e-10	1.246e-08	3.359e+01	-7.562e+03
El: 675 - C.c: 3	-9.551e-01	1.431e+01	-9.534e+00	1.431e+02	-1.355e-10	1.355e-10	-1.096e-08	1.096e-08	5.561e-10	8.945e-09	2.395e+01	-5.393e+03
El: 675 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-8.422e-11	8.422e-11	-6.169e-09	6.169e-09	2.902e-10	5.626e-09	1.415e+01	-3.186e+03
El: 675 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-7.139e-11	7.139e-11	-4.970e-09	4.970e-09	2.238e-10	4.796e-09	1.170e+01	-2.634e+03
El: 676 - C.c: 1	-4.826e-10	4.646e-01	5.675e-11	4.656e+00	-1.319e-10	1.319e-10	3.344e-09	-3.344e-09	-2.374e-10	6.037e-10	-1.912e-08	-1.170e+01
El: 676 - C.c: 2	-1.357e-09	1.334e+00	1.979e-10	1.337e+01	-2.809e-10	2.809e-10	8.909e-09	-8.909e-09	-6.973e-10	1.656e-09	-4.789e-08	-3.359e+01
El: 676 - C.c: 3	-9.690e-10	9.511e-01	1.395e-10	9.535e+00	-2.049e-10	2.049e-10	6.385e-09	-6.385e-09	-4.965e-10	1.185e-09	-3.448e-08	-2.395e+01
El: 676 - C.c: 4	-5.799e-10	5.619e-01	7.331e-11	5.632e+00	-1.465e-10	1.465e-10	3.952e-09	-3.952e-09	-2.892e-10	7.199e-10	-2.219e-08	-1.415e+01
El: 676 - C.c: 5	-4.826e-10	4.646e-01	5.675e-11	4.656e+00	-1.319e-10	1.319e-10	3.344e-09	-3.344e-09	-2.374e-10	6.037e-10	-1.912e-08	-1.170e+01
El: 677 - C.c: 1	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.879e-12	3.879e-12	-1.118e-08	1.118e-08	1.118e-09	-8.342e-10	1.170e+01	-2.634e+03
El: 677 - C.c: 2	-1.339e+00	2.007e+01	-1.337e+01	2.007e+02	-4.655e-12	4.655e-12	-3.227e-08	3.227e-08	3.237e-09	-2.895e-09	3.358e+01	-7.562e+03
El: 677 - C.c: 3	-9.551e-01	1.431e+01	-9.531e+00	1.431e+02	-3.620e-12	3.620e-12	-2.300e-08	2.300e-08	2.307e-09	-2.041e-09	2.395e+01	-5.393e+03
El: 677 - C.c: 4	-5.643e-01	8.456e+00	-5.631e+00	8.454e+01	-3.827e-12	3.827e-12	-1.354e-08	1.354e-08	1.356e-09	-1.076e-09	1.415e+01	-3.186e+03
El: 677 - C.c: 5	-4.665e-01	6.991e+00	-4.656e+00	6.990e+01	-3.879e-12	3.879e-12	-1.118e-08	1.118e-08	1.118e-09	-8.342e-10	1.170e+01	-2.634e+03
El: 678 - C.c: 1	1.597e-11	4.646e-01	1.028e-13	4.656e+00	8.780e-12	-8.780e-12	3.869e-11	-3.869e-11	5.474e-12	2.775e-12	-2.474e-10	-1.170e+01
El: 678 - C.c: 2	2.448e-11	1.334e+00	-9.244e-12	1.337e+01	1.040e-11	-1.040e-11	-3.006e-12	3.006e-12	1.858e-11	-5.563e-12	-3.107e-10	-3.358e+01
El: 678 - C.c: 3	1.845e-11	9.511e-01	-6.149e-12	9.532e+00	8.101e-12	-8.101e-12	3.154e-12	-3.154e-12	1.312e-11	-3.339e-12	-2.402e-10	-2.395e+01
El: 678 - C.c: 4	1.647e-11	5.619e-01	-1.147e-12	5.631e+00	8.644e-12	-8.644e-12	3.158e-11	-3.158e-11	7.002e-12	1.552e-12	-2.460e-10	-1.415e+01
El: 678 - C.c: 5	1.597e-11	4.646e-01	1.028e-13	4.656e+00	8.780e-12	-8.780e-12	3.869e-11	-3.869e-11	5.474e-12	2.775e-12	-2.474e-10	-1.170e+01
El: 679 - C.c: 1	-3.055e+02	3.109e+02	-3.591e+01	9.015e+01	-1.243e+01	1.243e+01	-3.725e+03	3.725e+03	7.269e+02	0.000e+00	-3.686e+03	-2.477e-11
El: 679 - C.c: 2	-7.689e+02	7.845e+02	-1.065e+02	2.622e+02	-2.941e+01	2.941e+01	-8.258e+03	8.258e+03	1.720e+03	0.000e+00	-1.078e+04	-5.860e-11
El: 679 - C.c: 3	-5.534e+02	5.645e+02	-7.577e+01	1.868e+02	-2.126e+01	2.126e+01	-6.002e+03	6.002e+03	1.243e+03	0.000e+00	-7.677e+03	-4.237e-11
El: 679 - C.c: 4	-3.551e+02	3.617e+02	-4.388e+01	1.095e+02	-1.420e+01	1.420e+01	-4.181e+03	4.181e+03	8.302e+02	0.000e+00	-4.484e+03	-2.829e-11
El: 679 - C.c: 5	-3.055e+02	3.109e+02	-3.591e+01	9.015e+01	-1.243e+01	1.243e+01	-3.725e+03	3.725e+03	7.269e+02	0.000e+00	-3.686e+03	-2.477e-11
El: 680 - C.c: 1	-2.935e+02	3.055e+02	8.432e+01	3.590e+01	-1.243e+01	1.243e+01	-3.725e+03	3.725e+03	2.339e+03	-7.271e+02	-5.473e+02	3.686e+03
El: 680 - C.c: 2	-7.344e+02	7.690e+02	2.387e+02	1.064e+02	-2.941e+01	2.941e+01	-8.258e+03	8.258e+03	5.532e+03	-1.720e+03	-2.206e+03	1.078e+04
El: 680 - C.c: 3	-5.288e+02	5.534e+02	1.704e+02	7.574e+01	-2.126e+01	2.126e+01	-6.002e+03	6.002e+03	4.000e+03	-1.244e+03	-1.544e+03	7.677e+03
El: 680 - C.c: 4	-3.406e+02	3.551e+02	1.015e+02	4.386e+01	-1.420e+01	1.420e+01	-4.181e+03	4.181e+03	2.671e+03	-8.304e+02	-7.466e+02	4.484e+03
El: 680 - C.c: 5	-2.935e+02	3.055e+02	8.432e+01	3.590e+01	-1.243e+01	1.243e+01	-3.725e+03	3.725e+03	2.339e+03	-7.271e+02	-5.473e+02	3.686e+03
El: 681 - C.c: 1	-1.189e+02	1.316e+02	-3.626e+00	1.306e+02	2.236e-01	-2.236e-01	-3.407e+03	3.407e+03	-3.060e+01	4.905e-13	-9.182e+03	-4.046e-11
El: 681 - C.c: 2	-3.068e+02	3.433e+02	-1.034e+01	3.747e+02	2.638e+00	-2.638e+00	-7.976e+03	7.976e+03	-3.611e+02	1.112e-12	-2.635e+04	-9.935e-11
El: 681 - C.c: 3	-2.204e+02	2.464e+02	-7.376e+00	2.672e+02	1.789e+00	-1.789e+00	-5.772e+03	5.772e+03	-2.448e+02	8.067e-13	-1.879e+04	-7.163e-11
El: 681 - C.c: 4	-1.392e+02	1.545e+02	-4.376e+00	1.579e+02	5.366e-01	-5.366e-01	-3.880e+03	3.880e+03	-7.344e+01	5.537e-13	-1.110e+04	-4.670e-11
El: 681 - C.c: 5	-1.189e+02	1.316e+02	-3.626e+00	1.306e+02	2.236e-01	-2.236e-01	-3.407e+03	3.407e+03	-3.060e+01	4.905e-13	-9.182e+03	-4.046e-11
El: 682 - C.c: 1	-1.068e+02	1.189e+02	1.166e+02	3.625e+00	2.236e-01	-2.236e-01	-3.407e+03	3.407e+03	-5.958e+01	3.060e+01	-1.860e+03	9.182e+03
El: 682 - C.c: 2	-2.723e+02	3.068e+02	3.348e+02	1.034e+01	2.638e+00	-2.638e+00	-7.976e+03	7.976e+03	-7.030e+02	3.611e+02	-5.323e+03	2.635e+04
El: 682 - C.c: 3	-1.958e+02	2.204e+02	2.387e+02	7.376e+00	1.789e+00	-1.789e+00	-5.772e+03	5.772e+03	-4.766e+02	2.448e+02	-3.796e+03	1.879e+04
El: 682 - C.c: 4	-1.246e+02	1.392e+02	1.410e+02	4.376e+00	5.366e-01	-5.366e-01	-3.880e+03	3.880e+03	-1.430e+02	7.344e+01	-2.248e+03	1.110e+04
El: 682 - C.c: 5	-1.068e+02	1.189e+02	1.166e+02	3.625e+00	2.236e-01	-2.236e-01	-3.407e+03	3.407e+03	-5.958e+01	3.060e+01	-1.860e+03	9.182e+03
El: 683 - C.c: 1	-1.375e+01	2.577e+01	1.599e+02	-3.964e+01	3.782e+00	-3.782e+00	-2.904e+03	2.904e+03	-1.303e+03	8.132e+02	-2.251e+01	1.295e+04
El: 683 - C.c: 2	-4.130e+01	7.581e+01	4.577e+02	-1.126e+02	1.165e+01	-1.165e+01	-7.012e+03	7.012e+03	-4.016e+03	2.506e+03	-4.911e+02	3.745e+04
El: 683 - C.c: 3	-2.936e+01	5.398e+01	3.264e+02	-8.033e+01	8.272e+00	-8.272e+00	-5.062e+03	5.062e+03	-2.851e+03	1.779e+03	-3.304e+02	2.670e+04
El: 683 - C.c: 4	-1.687e+01	3.141e+01	1.932e+02	-4.778e+01	4.680e+00	-4.680e+00	-3.335e+03	3.335e+03	-1.613e+03	1.006e+03	-8.409e+01	1.570e+04
El: 683 - C.c: 5	-1.375e+01	2.577e+01	1.599e+02	-3.964e+01	3.782e+00	-3.782e+00	-2.904e+03	2.904e+03	-1.303e+03	8.132e+02	-2.251e+01	1.295e+04
El: 684 - C.c: 1	2.145e+01	-9.430e+00	1.994e+02	-7.914e+01	3.842e+00	-3.842e+00	-1.826e+03	1.826e+03	-1.627e+03	1.129e+03	1.305e+03	1.675e+04
El: 684 - C.c: 2	4.272e+01	-8.199e+00	5.709e+02	-2.258e+02	1.162e+01	-1.162e+01	-4.442e+03	4.442e+03	-4.922e+03	3.415e+03	3.141e+03	4.849e+04
El: 684 - C.c: 3	3.134e+01	-6.724e+00	4.072e+02	-1.611e+02	8.261e+00	-8.261e+00	-3.205e+03	3.205e+03	-3.498e+03	2.427e+03	2.268e+03	3.456e+04
El: 684 - C.c: 4	2.343e+01	-8.889e+00	2.409e+02	-9.552e+01	4.726e+00	-4.726e+00	-2.102e+03	2.102e+03	-2.001e+03	1.389e+03	1.498e+03	2.031e+04
El: 684 - C.c: 5	2.145e+01	-9.430e+00	1.994e+02	-7.914e+01	3.842e+00	-3.842e+00	-1.826e+03	1.826e+03	-1.627e+03	1.129e+03	1.305e+03	1.675e+04
El: 685 - C.c: 1	1.698e+02	-1.578e+02	2.363e+02	-1.161e+02	3.153e+00	-3.153e+00	9.093e+01	-9.093e+01	-1.582e+03	1.173e+03	1.866e+03	2.098e+04
El: 685 - C.c: 2	4.336e+02	-3.991e+02	6.779e+02	-3.328e+02	9.416e+00	-9.416e+00	4.337e+02	-4.337e+02	-4.724e+03	3.503e+03	5.082e+03	6.043e+04
El: 685 - C.c: 3	3.117e+02	-2.871e+02	4.835e+02	-2.374e+02	6.698e+00	-6.698e+00	3.013e+02	-3.013e+02	-3.360e+03	2.492e+03	3.637e+03	4.308e+04
El: 685 - C.c: 4	1.982e+02	-1.837e+02	2.858e+02	-1.404e+02	3.862e+00	-3.862e+00	1.330e+02	-1.330e+02	-1.937e+03	1.437e+03	2.220e+03	2.540e+04
El: 685 - C.c: 5	1.698e+02	-1.578e+02	2.363e+02	-1.161e+02	3.153e+00	-3.153e+00	9.093e+01	-9.093e+01	-1.582e+03	1.173e+03	1.866e+03	2.098e+04
El: 686 - C.c: 1	2.125e+02	-2.005e+02	2.782e+02	-1.580e+02	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-2.404e+03	1.867e+03	5.369e+03	2.291e+04
El: 686 - C.c: 2	5.708e+02	-5.362e+02	7.990e+02	-4.539e+02	1.181e+01	-1.181e+01	5.867e+03	-5.867e+03	-6.853e+03	5.321e+03	1.559e+04	6.562e+04
El: 686 - C.c: 3	4.088e+02	-3.842e+02	5.698e+02	-3.237e+02	8.428e+00	-8.428e+00	4.204e+03	-4.204e+03	-4.889e+03	3.797e+03	1.111e+04	4.680e+04
El: 686 - C.c: 4	2.518e+02	-2.373e+02	3.365e+02	-1.911e+02	5.001e+00	-5.001e+00	2.595e+03	-2.595e+03	-2.901e+03	2.253e+03	6.518e+03	2.768e+04
El: 686 - C.c: 5	2.125e+02	-2.005e+02	2.782e+02	-1.580e+02	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-2.404e+03	1.867e+03	5.369e+03	2.291e+04
El: 687 - C.c: 1	1.461e+02	-1.340e+02	3.220e+02	-2.018e+02	2.839e+00	-2.839e+00	2.849e+03	-2.849e+03	-1.870e+03	1.502e+03	1.098e+04	2.297e+04
El: 687 - C.c: 2	4.101e+02	-3.756e+02	9.256e+02	-5.804e+02	8.172e+00	-8.172e+00	7.483e+03	-7.483e+03	-5.383e+03	4.324e+03	3.232e+04	6.530e+04
El: 687 - C.c: 3	2.929e+02	-2.683e+02	6.600e+02	-4.139e+02	5.826e+00	-5.826e+00	5.368e+03	-5.368e+03	-3.838e+03	3.083e+03	2.301e+04	4.660e+04
El: 687 - C.c: 4	1.754e+02	-1.609e+02	3.896e+02	-2.442e+02	3.437e+00	-3.437e+00	3.353e+03	-3.353e+03	-2.264e+03	1.818e+03	1.339e+04	2.769e+04
El: 687 - C.c: 5	1.461e+02	-1.340e+02	3.220e+02	-2.018e+02	2.839e+00	-2.839e+00	2.849e+03	-2.849e+03	-1.870e+03	1.502e+03	1.098e+04	2.297e+04
El: 688 - C.c: 1	1.237e+02	-1.117e+02	3.680e+02	-2.478e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-1.110e+03	9.144e+02	1.943e+04	2.048e+04
El: 688 - C.c: 2	3.240e+02	-2.895e+02	1.059e+03	-7.135e+02	4.481e+00	-4.481e+00	7.489e+03	-7.489e+03	-3.300e+03	2.719e+03	5.733e+04	5.754e+04
El: 688 - C.c: 3	2.325e+02	-2.079e+02	7.548e+02	-5.087e+02	3.188e+00	-3.188e+00	5.376e+03	-5.376e+03	-2.348e+03	1.934e+03	4.081e+04	4.109e+04
El: 688 - C.c: 4	1.455e+02	-1.309e+02	4.454e+02	-3.000e+02	1.843e+00	-1.843e+00	3.373e+03	-3.373e+03	-1.357e+03	1.118e+03	2.371e+04	2.461e+04
El: 688 - C.c: 5	1.237e+02	-1.117e+02	3.680e+02	-2.478e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-1.110e+03	9.144e+02	1.943e+04	2.048e+04
El: 689 - C.c: 1	1.001e+03	-9.889e+02	4.146e+02	-2.944e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	1.339e+03	-1.126e+03	2.984e+04	1.612e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 689 - C.c: 2	2.646e+03	-2.612e+03	1.189e+03	-8.444e+02	-3.217e+00	3.217e+00	7.584e+03	-7.584e+03	2.622e+03	-2.205e+03	8.506e+04	4.677e+04
El: 689 - C.c: 3	1.898e+03	-1.873e+03	8.483e+02	-6.022e+02	-2.363e+00	2.363e+00	5.437e+03	-5.437e+03	1.926e+03	-1.620e+03	6.069e+04	3.333e+04
El: 689 - C.c: 4	1.180e+03	-1.166e+03	5.013e+02	-3.559e+02	-1.787e+00	1.787e+00	3.375e+03	-3.375e+03	1.457e+03	-1.225e+03	3.601e+04	1.956e+04
El: 689 - C.c: 5	1.001e+03	-9.889e+02	4.146e+02	-2.944e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	1.339e+03	-1.126e+03	2.984e+04	1.612e+04
El: 690 - C.c: 1	-2.814e+02	2.934e+02	3.090e+02	-1.887e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	6.343e+03	-4.228e+03	1.884e+02	3.207e+04
El: 690 - C.c: 2	-5.120e+02	5.465e+02	8.918e+02	-5.467e+02	-4.563e+01	4.563e+01	-4.867e+03	4.867e+03	1.726e+04	-1.135e+04	2.635e+03	9.060e+04
El: 690 - C.c: 3	-3.788e+02	4.035e+02	6.357e+02	-3.896e+02	-3.259e+01	3.259e+01	-3.488e+03	3.488e+03	1.235e+04	-8.128e+03	1.782e+03	6.468e+04
El: 690 - C.c: 4	-3.009e+02	3.154e+02	3.743e+02	-2.289e+02	-1.957e+01	1.957e+01	-2.157e+03	2.157e+03	7.545e+03	-5.008e+03	5.071e+02	3.859e+04
El: 690 - C.c: 5	-2.814e+02	2.934e+02	3.090e+02	-1.887e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	6.343e+03	-4.228e+03	1.884e+02	3.207e+04
El: 691 - C.c: 1	1.412e+02	-1.292e+02	3.149e+02	-1.947e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	2.906e+03	-1.921e+03	1.183e+03	3.185e+04
El: 691 - C.c: 2	3.887e+02	-3.542e+02	9.091e+02	-5.640e+02	-2.195e+01	2.195e+01	-2.763e+03	2.763e+03	8.334e+03	-5.488e+03	5.197e+03	9.028e+04
El: 691 - C.c: 3	2.780e+02	-2.533e+02	6.480e+02	-4.019e+02	-1.565e+01	1.565e+01	-1.982e+03	1.982e+03	5.943e+03	-3.915e+03	3.622e+03	6.443e+04
El: 691 - C.c: 4	1.686e+02	-1.540e+02	3.815e+02	-2.361e+02	-9.207e+00	9.207e+00	-1.236e+03	1.236e+03	3.513e+03	-2.320e+03	1.671e+03	3.836e+04
El: 691 - C.c: 5	1.412e+02	-1.292e+02	3.149e+02	-1.947e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	2.906e+03	-1.921e+03	1.183e+03	3.185e+04
El: 692 - C.c: 1	-5.572e+01	6.774e+01	3.219e+02	-2.017e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	1.193e+03	-8.113e+02	4.196e+03	2.975e+04
El: 692 - C.c: 2	-1.561e+02	1.906e+02	9.272e+02	-5.821e+02	-9.078e+00	9.078e+00	-5.650e+02	5.650e+02	3.662e+03	-2.485e+03	1.276e+04	8.507e+04
El: 692 - C.c: 3	-1.115e+02	1.361e+02	6.610e+02	-4.149e+02	-6.444e+00	6.444e+00	-4.078e+02	4.078e+02	2.600e+03	-1.765e+03	9.063e+03	6.068e+04
El: 692 - C.c: 4	-6.688e+01	8.142e+01	3.898e+02	-2.444e+02	-3.643e+00	3.643e+00	-2.683e+02	2.683e+02	1.474e+03	-1.002e+03	5.169e+03	3.593e+04
El: 692 - C.c: 5	-5.572e+01	6.774e+01	3.219e+02	-2.017e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	1.193e+03	-8.113e+02	4.196e+03	2.975e+04
El: 693 - C.c: 1	7.943e+01	-6.740e+01	3.266e+02	-2.064e+02	-9.774e-01	9.774e-01	-3.054e+01	3.054e+01	4.204e+02	-2.937e+02	6.138e+03	2.840e+04
El: 693 - C.c: 2	1.858e+02	-1.513e+02	9.385e+02	-5.934e+02	-3.042e+00	3.042e+00	-5.591e+01	5.591e+01	1.287e+03	-8.925e+02	1.746e+04	8.183e+04
El: 693 - C.c: 3	1.345e+02	-1.099e+02	6.692e+02	-4.231e+02	-2.159e+00	2.159e+00	-4.135e+01	4.135e+01	9.140e+02	-6.341e+02	1.246e+04	5.834e+04
El: 693 - C.c: 4	9.044e+01	-7.590e+01	3.951e+02	-2.497e+02	-1.214e+00	1.214e+00	-3.271e+01	3.271e+01	5.191e+02	-3.618e+02	7.402e+03	3.439e+04
El: 693 - C.c: 5	7.943e+01	-6.740e+01	3.266e+02	-2.064e+02	-9.774e-01	9.774e-01	-3.054e+01	3.054e+01	4.204e+02	-2.937e+02	6.138e+03	2.840e+04
El: 694 - C.c: 1	3.828e+01	-2.626e+01	3.262e+02	-2.060e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	1.314e+02	-8.870e+01	6.048e+03	2.844e+04
El: 694 - C.c: 2	8.984e+01	-5.532e+01	9.374e+02	-5.923e+02	-3.568e-01	3.568e-01	-6.191e+01	6.191e+01	1.230e+02	-7.679e+01	1.714e+04	8.201e+04
El: 694 - C.c: 3	6.500e+01	-4.038e+01	6.684e+02	-4.223e+02	-2.818e-01	2.818e-01	-4.360e+01	4.360e+01	9.955e+01	-6.302e+01	1.224e+04	5.846e+04
El: 694 - C.c: 4	4.362e+01	-2.908e+01	3.946e+02	-2.492e+02	-3.197e-01	3.197e-01	-2.266e+01	2.266e+01	1.250e+02	-8.356e+01	7.286e+03	3.445e+04
El: 694 - C.c: 5	3.828e+01	-2.626e+01	3.262e+02	-2.060e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	1.314e+02	-8.870e+01	6.048e+03	2.844e+04
El: 695 - C.c: 1	-7.494e+01	8.696e+01	3.227e+02	-2.025e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	-7.874e+02	5.243e+02	4.685e+03	2.936e+04
El: 695 - C.c: 2	-2.011e+02	2.356e+02	9.284e+02	-5.832e+02	6.526e+00	-6.526e+00	6.002e+02	-6.002e+02	-2.563e+03	1.717e+03	1.350e+04	8.447e+04
El: 695 - C.c: 3	-1.440e+02	1.687e+02	6.619e+02	-4.158e+02	4.621e+00	-4.621e+00	4.312e+02	-4.312e+02	-1.814e+03	1.215e+03	9.627e+03	6.023e+04
El: 695 - C.c: 4	-8.876e+01	1.033e+02	3.906e+02	-2.452e+02	2.548e+00	-2.548e+00	2.727e+02	-2.727e+02	-9.926e+02	6.624e+02	5.674e+03	3.553e+04
El: 695 - C.c: 5	-7.494e+01	8.696e+01	3.227e+02	-2.025e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	-7.874e+02	5.243e+02	4.685e+03	2.936e+04
El: 696 - C.c: 1	5.300e+01	-4.098e+01	3.179e+02	-1.977e+02	6.741e+00	-6.741e+00	1.140e+03	-1.140e+03	-2.482e+03	1.608e+03	3.000e+03	3.042e+04
El: 696 - C.c: 2	1.935e+02	-1.590e+02	9.150e+02	-5.699e+02	1.950e+01	-1.950e+01	3.092e+03	-3.092e+03	-7.185e+03	4.657e+03	8.727e+03	8.752e+04
El: 696 - C.c: 3	1.361e+02	-1.114e+02	6.524e+02	-4.063e+02	1.390e+01	-1.390e+01	2.213e+03	-2.213e+03	-5.121e+03	3.319e+03	6.218e+03	6.240e+04
El: 696 - C.c: 4	6.961e+01	-5.507e+01	3.848e+02	-2.394e+02	8.173e+00	-8.173e+00	1.354e+03	-1.354e+03	-3.010e+03	1.951e+03	3.644e+03	3.682e+04
El: 696 - C.c: 5	5.300e+01	-4.098e+01	3.179e+02	-1.977e+02	6.741e+00	-6.741e+00	1.140e+03	-1.140e+03	-2.482e+03	1.608e+03	3.000e+03	3.042e+04
El: 697 - C.c: 1	-3.538e+00	1.556e+01	3.161e+02	-1.959e+02	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	-4.003e+03	2.418e+03	4.697e+03	2.849e+04
El: 697 - C.c: 2	7.654e+01	-4.203e+01	9.068e+02	-5.617e+02	3.609e+01	-3.609e+01	5.209e+03	-5.209e+03	-1.190e+04	7.220e+03	1.213e+04	8.306e+04
El: 697 - C.c: 3	5.056e+01	-2.594e+01	6.467e+02	-4.006e+02	2.569e+01	-2.569e+01	3.726e+03	-3.726e+03	-8.467e+03	5.136e+03	8.710e+03	5.917e+04
El: 697 - C.c: 4	7.281e+00	7.260e+00	3.822e+02	-2.368e+02	1.492e+01	-1.492e+01	2.268e+03	-2.268e+03	-4.896e+03	2.961e+03	5.500e+03	3.463e+04
El: 697 - C.c: 5	-3.538e+00	1.556e+01	3.161e+02	-1.959e+02	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	-4.003e+03	2.418e+03	4.697e+03	2.849e+04
El: 698 - C.c: 1	8.620e+02	-8.500e+02	4.206e+02	-3.004e+02	-3.031e+00	3.031e+00	-3.628e+03	3.628e+03	2.473e+03	-2.080e+03	3.476e+04	1.198e+04
El: 698 - C.c: 2	2.153e+03	-2.119e+03	1.203e+03	-8.575e+02	-6.902e+00	6.902e+00	-9.047e+03	9.047e+03	5.631e+03	-4.737e+03	9.572e+04	3.781e+04
El: 698 - C.c: 3	1.550e+03	-1.526e+03	8.578e+02	-6.117e+02	-5.006e+00	5.006e+00	-6.515e+03	6.515e+03	4.084e+03	-3.435e+03	6.845e+04	2.680e+04
El: 698 - C.c: 4	9.997e+02	-9.852e+02	5.081e+02	-3.627e+02	-3.426e+00	3.426e+00	-4.206e+03	4.206e+03	2.795e+03	-2.351e+03	4.149e+04	1.494e+04
El: 698 - C.c: 5	8.620e+02	-8.500e+02	4.206e+02	-3.004e+02	-3.031e+00	3.031e+00	-3.628e+03	3.628e+03	2.473e+03	-2.080e+03	3.476e+04	1.198e+04
El: 699 - C.c: 1	8.141e+02	-8.021e+02	3.757e+02	-2.555e+02	-1.389e+00	1.389e+00	-3.587e+03	3.587e+03	1.021e+03	-8.406e+02	2.507e+04	1.584e+04
El: 699 - C.c: 2	2.212e+03	-2.177e+03	1.070e+03	-7.244e+02	-3.576e+00	3.576e+00	-9.233e+03	9.233e+03	2.627e+03	-2.163e+03	6.536e+04	5.092e+04
El: 699 - C.c: 3	1.583e+03	-1.559e+03	7.631e+02	-5.170e+02	-2.569e+00	2.569e+00	-6.634e+03	6.634e+03	1.887e+03	-1.554e+03	4.691e+04	3.606e+04
El: 699 - C.c: 4	9.679e+02	-9.534e+02	4.532e+02	-3.078e+02	-1.625e+00	1.625e+00	-4.196e+03	4.196e+03	1.194e+03	-9.834e+02	2.944e+04	1.989e+04
El: 699 - C.c: 5	8.141e+02	-8.021e+02	3.757e+02	-2.555e+02	-1.389e+00	1.389e+00	-3.587e+03	3.587e+03	1.021e+03	-8.406e+02	2.507e+04	1.584e+04
El: 700 - C.c: 1	7.387e+01	-6.184e+01	3.295e+02	-2.092e+02	-3.863e+00	3.863e+00	-3.012e+03	3.012e+03	2.544e+03	-2.043e+03	1.590e+04	1.901e+04
El: 700 - C.c: 2	7.587e+01	-4.135e+01	9.450e+02	-5.999e+02	-8.971e+00	8.971e+00	-7.337e+03	7.337e+03	5.906e+03	-4.743e+03	4.512e+04	5.501e+04
El: 700 - C.c: 3	6.043e+01	-3.581e+01	6.739e+02	-4.278e+02	-6.495e+00	6.495e+00	-5.293e+03	5.293e+03	4.277e+03	-3.435e+03	3.220e+04	3.921e+04
El: 700 - C.c: 4	7.118e+01	-5.664e+01	3.984e+02	-2.530e+02	-4.389e+00	4.389e+00	-3.468e+03	3.468e+03	2.890e+03	-2.321e+03	1.916e+04	2.305e+04
El: 700 - C.c: 5	7.387e+01	-6.184e+01	3.295e+02	-2.092e+02	-3.863e+00	3.863e+00	-3.012e+03	3.012e+03	2.544e+03	-2.043e+03	1.590e+04	1.901e+04
El: 701 - C.c: 1	9.340e+01	-8.138e+01	2.846e+02	-1.644e+02	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	3.393e+03	-2.635e+03	9.081e+03	2.002e+04
El: 701 - C.c: 2	2.772e+02	-2.427e+02	8.151e+02	-4.700e+02	-1.300e+01	1.300e+01	-7.538e+03	7.538e+03	7.541e+03	-5.856e+03	2.490e+04	5.839e+04
El: 701 - C.c: 3	1.972e+02	-1.726e+02	5.813e+02	-3.352e+02	-9.446e+00	9.446e+00	-5.430e+03	5.430e+03	5.480e+03	-4.255e+03	1.781e+04	4.160e+04
El: 701 - C.c: 4	1.142e+02	-9.963e+01	3.440e+02	-1.986e+02	-6.568e+00	6.568e+00	-3.514e+03	3.514e+03	3.810e+03	-2.959e+03	1.083e+04	2.434e+04
El: 701 - C.c: 5	9.340e+01	-8.138e+01	2.846e+02	-1.644e+02	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	3.393e+03	-2.635e+03	9.081e+03	2.002e+04
El: 702 - C.c: 1	7.110e+01	-5.908e+01	2.439e+02	-1.237e+02	-7.995e+00	7.995e+00	-2.813e+03	2.813e+03	4.011e+03	-2.974e+03	5.650e+03	1.817e+04
El: 702 - C.c: 2	1.496e+02	-1.151e+02	6.945e+02	-3.494e+02	-1.768e+01	1.768e+01	-7.113e+03	7.113e+03	8.867e+03	-6.576e+03	1.338e+04	5.428e+04
El: 702 - C.c: 3	1.092e+02	-8.463e+01	4.955e+02	-2.494e+02	-1.285e+01	1.285e+01	-5.117e+03	5.117e+03	6.446e+03	-4.780e+03	9.671e+03	3.861e+04
El: 702 - C.c: 4	7.873e+01	-6.419e+01	2.942e+02	-1.488e+02	-8.966e+00	8.966e+00	-3.274e+03	3.274e+03	4.498e+03	-3.336e+03	6.454e+03	2.226e+04
El: 702 - C.c: 5	7.110e+01	-5.908e+01	2.439e+02	-1.237e+02	-7.995e+00	7.995e+00	-2.813e+03	2.813e+03	4.011e+03	-2.974e+03	5.650e+03	1.817e+04
El: 703 - C.c: 1	2.957e+02	-2.837e+02	2.063e+02	-8.604e+01	-6.895e+00	6.895e+00	-1.342e+03	1.342e+03	2.917e+03	-2.024e+03	4.219e+03	1.473e+04
El: 703 - C.c: 2	6.420e+02	-6.075e+02	5.790e+02	-2.339e+02	-1.466e+01	1.466e+01	-3.356e+03	3.356e+03	6.203e+03	-4.303e+03	6.546e+03	4.614e+04
El: 703 - C.c: 3	4.674e+02	-4.428e+02	4.135e+02	-1.674e+02	-1.069e+01	1.069e+01	-2.417e+03	2.417e+03	4.525e+03	-3.138e+03	4.927e+03	3.272e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 703 - C.c: 4	3.300e+02	-3.155e+02	2.477e+02	-1.023e+02	-7.655e+00	7.655e+00	-1.557e+03	1.557e+03	3.239e+03	-2.246e+03	4.361e+03	1.833e+04
El: 703 - C.c: 5	2.957e+02	-2.837e+02	2.063e+02	-8.604e+01	-6.895e+00	6.895e+00	-1.342e+03	1.342e+03	2.917e+03	-2.024e+03	4.219e+03	1.473e+04
El: 704 - C.c: 1	7.691e+01	-6.489e+01	1.735e+02	-5.328e+01	-7.696e-01	7.696e-01	1.584e+03	-1.584e+03	2.649e+02	-1.651e+02	4.684e+03	1.002e+04
El: 704 - C.c: 2	5.528e+01	-2.077e+01	4.801e+02	-1.350e+02	-3.305e+00	3.305e+00	4.088e+03	-4.088e+03	1.138e+03	-7.100e+02	7.246e+03	3.262e+04
El: 704 - C.c: 3	4.711e+01	-2.250e+01	3.432e+02	-9.710e+01	-2.306e+00	2.306e+00	2.936e+03	-2.936e+03	7.942e+02	-4.953e+02	5.455e+03	2.308e+04
El: 704 - C.c: 4	7.095e+01	-5.641e+01	2.074e+02	-6.205e+01	-1.077e+00	1.077e+00	1.855e+03	-1.855e+03	3.708e+02	-2.312e+02	4.838e+03	1.263e+04
El: 704 - C.c: 5	7.691e+01	-6.489e+01	1.735e+02	-5.328e+01	-7.696e-01	7.696e-01	1.584e+03	-1.584e+03	2.649e+02	-1.651e+02	4.684e+03	1.002e+04
El: 705 - C.c: 1	-2.158e+01	3.427e+01	3.177e+01	9.515e+01	5.620e+00	-5.620e+00	3.712e+03	-3.712e+03	-7.691e+02	0.000e+00	-4.337e+03	-1.196e-11
El: 705 - C.c: 2	-1.067e+02	1.432e+02	7.062e+01	2.938e+02	9.946e+00	-9.946e+00	9.303e+03	-9.303e+03	-1.361e+03	0.000e+00	-1.527e+04	-3.009e-11
El: 705 - C.c: 3	-7.403e+01	1.000e+02	5.131e+01	2.085e+02	7.380e+00	-7.380e+00	6.697e+03	-6.697e+03	-1.010e+03	0.000e+00	-1.076e+04	-2.165e-11
El: 705 - C.c: 4	-3.207e+01	4.742e+01	3.568e+01	1.178e+02	5.972e+00	-5.972e+00	4.309e+03	-4.309e+03	-8.173e+02	0.000e+00	-5.622e+03	-1.389e-11
El: 705 - C.c: 5	-2.158e+01	3.427e+01	3.177e+01	9.515e+01	5.620e+00	-5.620e+00	3.712e+03	-3.712e+03	-7.691e+02	0.000e+00	-4.337e+03	-1.196e-11
El: 706 - C.c: 1	-9.555e+00	2.158e+01	1.520e+02	-3.177e+01	5.619e+00	-5.619e+00	3.712e+03	-3.712e+03	-1.498e+03	7.692e+02	7.574e+03	4.337e+03
El: 706 - C.c: 2	-7.221e+01	1.067e+02	4.157e+02	-7.062e+01	9.944e+00	-9.944e+00	9.303e+03	-9.303e+03	-2.650e+03	1.361e+03	1.625e+04	1.527e+04
El: 706 - C.c: 3	-4.941e+01	7.403e+01	2.974e+02	-5.131e+01	7.379e+00	-7.379e+00	6.697e+03	-6.697e+03	-1.967e+03	1.010e+03	1.184e+04	1.076e+04
El: 706 - C.c: 4	-1.753e+01	3.207e+01	1.811e+02	-3.568e+01	5.971e+00	-5.971e+00	4.309e+03	-4.309e+03	-1.591e+03	8.173e+02	8.428e+03	5.622e+03
El: 706 - C.c: 5	-9.555e+00	2.158e+01	1.520e+02	-3.177e+01	5.619e+00	-5.619e+00	3.712e+03	-3.712e+03	-1.498e+03	7.692e+02	7.574e+03	4.337e+03
El: 707 - C.c: 1	4.403e+01	-3.861e+01	7.214e+01	-1.790e+01	2.004e+01	-2.004e+01	4.904e+03	-4.904e+03	-1.172e+03	1.852e-12	2.633e+03	-2.281e-11
El: 707 - C.c: 2	8.945e+01	-7.389e+01	1.652e+02	-9.473e+00	4.272e+01	-4.272e+01	1.206e+04	-1.206e+04	-2.498e+03	2.622e-12	5.107e+03	-5.660e-11
El: 707 - C.c: 3	6.551e+01	-5.441e+01	1.197e+02	-8.703e+00	3.115e+01	-3.115e+01	8.693e+03	-8.693e+03	-1.822e+03	1.995e-12	3.756e+03	-4.078e-11
El: 707 - C.c: 4	4.833e+01	-4.177e+01	8.166e+01	-1.606e+01	2.227e+01	-2.227e+01	5.662e+03	-5.662e+03	-1.302e+03	1.881e-12	2.857e+03	-2.640e-11
El: 707 - C.c: 5	4.403e+01	-3.861e+01	7.214e+01	-1.790e+01	2.004e+01	-2.004e+01	4.904e+03	-4.904e+03	-1.172e+03	1.852e-12	2.633e+03	-2.281e-11
El: 708 - C.c: 1	5.606e+01	-4.404e+01	1.924e+02	-7.214e+01	2.004e+01	-2.004e+01	4.904e+03	-4.904e+03	-3.771e+03	1.172e+03	1.978e+04	-2.633e+03
El: 708 - C.c: 2	1.240e+02	-8.946e+01	5.103e+02	-1.652e+02	4.271e+01	-4.271e+01	1.206e+04	-1.206e+04	-8.036e+03	2.499e+03	4.889e+04	-5.106e+03
El: 708 - C.c: 3	9.013e+01	-6.551e+01	3.658e+02	-1.197e+02	3.115e+01	-3.115e+01	8.694e+03	-8.694e+03	-5.860e+03	1.822e+03	3.523e+04	-3.755e+03
El: 708 - C.c: 4	6.287e+01	-4.833e+01	2.271e+02	-8.166e+01	2.226e+01	-2.226e+01	5.662e+03	-5.662e+03	-4.188e+03	1.302e+03	2.287e+04	-2.857e+03
El: 708 - C.c: 5	5.606e+01	-4.404e+01	1.924e+02	-7.214e+01	2.004e+01	-2.004e+01	4.904e+03	-4.904e+03	-3.771e+03	1.172e+03	1.978e+04	-2.633e+03
El: 709 - C.c: 1	4.639e+01	-4.498e+01	-1.322e+02	1.463e+02	-7.696e-01	7.696e-01	1.584e+03	-1.584e+03	1.175e+01	0.000e+00	-2.126e+03	0.000e+00
El: 709 - C.c: 2	-3.235e+01	3.640e+01	-3.975e+02	4.381e+02	-3.305e+00	3.305e+00	4.087e+03	-4.087e+03	5.045e+01	0.000e+00	-6.378e+03	0.000e+00
El: 709 - C.c: 3	-1.538e+01	1.827e+01	-2.826e+02	3.116e+02	-2.306e+00	2.306e+00	2.936e+03	-2.936e+03	3.520e+01	0.000e+00	-4.535e+03	0.000e+00
El: 709 - C.c: 4	3.403e+01	-3.233e+01	-1.623e+02	1.794e+02	-1.077e+00	1.077e+00	1.855e+03	-1.855e+03	1.644e+01	0.000e+00	-2.608e+03	0.000e+00
El: 709 - C.c: 5	4.639e+01	-4.498e+01	-1.322e+02	1.463e+02	-7.696e-01	7.696e-01	1.584e+03	-1.584e+03	1.175e+01	0.000e+00	-2.126e+03	0.000e+00
El: 710 - C.c: 1	6.489e+01	-4.634e+01	5.329e+01	1.322e+02	-7.696e-01	7.696e-01	1.584e+03	-1.584e+03	1.651e+02	-1.122e+01	-1.002e+04	2.126e+03
El: 710 - C.c: 2	2.076e+01	3.248e+01	1.350e+02	3.975e+02	-3.305e+00	3.305e+00	4.087e+03	-4.087e+03	7.100e+02	-4.909e+01	-3.262e+04	6.378e+03
El: 710 - C.c: 3	2.249e+01	1.548e+01	9.710e+01	2.826e+02	-2.306e+00	2.306e+00	2.936e+03	-2.936e+03	4.954e+02	-3.423e+01	-2.308e+04	4.535e+03
El: 710 - C.c: 4	5.641e+01	-3.398e+01	6.205e+01	1.623e+02	-1.077e+00	1.077e+00	1.855e+03	-1.855e+03	2.312e+02	-1.582e+01	-1.263e+04	2.608e+03
El: 710 - C.c: 5	6.489e+01	-4.634e+01	5.329e+01	1.322e+02	-7.696e-01	7.696e-01	1.584e+03	-1.584e+03	1.651e+02	-1.122e+01	-1.002e+04	2.126e+03
El: 711 - C.c: 1	2.651e+02	-2.563e+02	-9.953e+01	1.864e+02	-6.887e+00	6.887e+00	-1.342e+03	1.342e+03	6.450e+02	-1.612e-12	-1.339e+04	-1.171e-11
El: 711 - C.c: 2	5.541e+02	-5.291e+02	-2.988e+02	5.482e+02	-1.464e+01	1.464e+01	-3.355e+03	3.355e+03	1.371e+03	-3.695e-12	-3.966e+04	-2.800e-11
El: 711 - C.c: 3	4.048e+02	-3.869e+02	-2.125e+02	3.903e+02	-1.068e+01	1.068e+01	-2.415e+03	2.415e+03	1.000e+03	-2.678e-12	-2.823e+04	-2.023e-11
El: 711 - C.c: 4	2.930e+02	-2.825e+02	-1.221e+02	2.272e+02	-7.645e+00	7.645e+00	-1.556e+03	1.556e+03	7.161e+02	-1.825e-12	-1.636e+04	-1.342e-11
El: 711 - C.c: 5	2.651e+02	-2.563e+02	-9.953e+01	1.864e+02	-6.887e+00	6.887e+00	-1.342e+03	1.342e+03	6.450e+02	-1.612e-12	-1.339e+04	-1.171e-11
El: 712 - C.c: 1	2.837e+02	-2.651e+02	8.605e+01	9.943e+01	-6.895e+00	6.895e+00	-1.342e+03	1.342e+03	2.024e+03	-6.445e+02	-1.473e+04	1.339e+04
El: 712 - C.c: 2	6.075e+02	-5.543e+02	2.339e+02	2.986e+02	-1.466e+01	1.466e+01	-3.356e+03	3.356e+03	4.303e+03	-1.370e+03	-4.614e+04	3.966e+04
El: 712 - C.c: 3	4.428e+02	-4.049e+02	1.674e+02	2.123e+02	-1.069e+01	1.069e+01	-2.417e+03	2.417e+03	3.138e+03	-9.994e+02	-3.272e+04	2.823e+04
El: 712 - C.c: 4	3.155e+02	-2.931e+02	1.023e+02	1.220e+02	-7.655e+00	7.655e+00	-1.557e+03	1.557e+03	2.246e+03	-7.155e+02	-1.833e+04	1.636e+04
El: 712 - C.c: 5	2.837e+02	-2.651e+02	8.605e+01	9.943e+01	-6.895e+00	6.895e+00	-1.342e+03	1.342e+03	2.024e+03	-6.445e+02	-1.473e+04	1.339e+04
El: 713 - C.c: 1	4.053e+01	-2.458e+01	-6.181e+01	2.214e+02	-7.994e+00	7.994e+00	-2.813e+03	2.813e+03	1.375e+03	0.000e+00	-2.436e+04	5.604e-12
El: 713 - C.c: 2	6.187e+01	-1.606e+01	-1.831e+02	6.411e+02	-1.767e+01	1.767e+01	-7.111e+03	7.111e+03	3.041e+03	0.000e+00	-7.090e+04	6.595e-12
El: 713 - C.c: 3	4.665e+01	-1.398e+01	-1.303e+02	4.569e+02	-1.285e+01	1.285e+01	-5.116e+03	5.116e+03	2.210e+03	0.000e+00	-5.052e+04	5.144e-12
El: 713 - C.c: 4	4.176e+01	-2.246e+01	-7.551e+01	2.685e+02	-8.965e+00	8.965e+00	-3.273e+03	3.273e+03	1.542e+03	0.000e+00	-2.959e+04	5.512e-12
El: 713 - C.c: 5	4.053e+01	-2.458e+01	-6.181e+01	2.214e+02	-7.994e+00	7.994e+00	-2.813e+03	2.813e+03	1.375e+03	0.000e+00	-2.436e+04	5.604e-12
El: 714 - C.c: 1	5.908e+01	-4.053e+01	1.237e+02	6.181e+01	-7.995e+00	7.995e+00	-2.814e+03	2.814e+03	2.974e+03	-1.375e+03	-1.817e+04	2.436e+04
El: 714 - C.c: 2	1.151e+02	-6.187e+01	3.494e+02	1.831e+02	-1.768e+01	1.768e+01	-7.113e+03	7.113e+03	6.576e+03	-3.041e+03	-5.428e+04	7.090e+04
El: 714 - C.c: 3	8.462e+01	-4.665e+01	2.494e+02	1.303e+02	-1.285e+01	1.285e+01	-5.117e+03	5.117e+03	4.780e+03	-2.210e+03	-3.861e+04	5.052e+04
El: 714 - C.c: 4	6.419e+01	-4.176e+01	1.488e+02	7.551e+01	-8.966e+00	8.966e+00	-3.274e+03	3.274e+03	3.335e+03	-1.542e+03	-2.226e+04	2.959e+04
El: 714 - C.c: 5	5.908e+01	-4.053e+01	1.237e+02	6.181e+01	-7.995e+00	7.995e+00	-2.814e+03	2.814e+03	2.974e+03	-1.375e+03	-1.817e+04	2.436e+04
El: 715 - C.c: 1	8.138e+01	-6.283e+01	1.644e+02	2.107e+01	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	2.635e+03	-1.465e+03	-2.002e+04	3.436e+04
El: 715 - C.c: 2	2.427e+02	-1.894e+02	4.700e+02	6.250e+01	-1.300e+01	1.300e+01	-7.538e+03	7.538e+03	5.856e+03	-3.256e+03	-5.839e+04	9.914e+04
El: 715 - C.c: 3	1.726e+02	-1.347e+02	3.352e+02	4.448e+01	-9.446e+00	9.446e+00	-5.430e+03	5.430e+03	4.255e+03	-2.366e+03	-4.160e+04	7.067e+04
El: 715 - C.c: 4	9.963e+01	-7.720e+01	1.986e+02	2.575e+01	-6.568e+00	6.568e+00	-3.514e+03	3.514e+03	2.959e+03	-1.645e+03	-2.434e+04	4.162e+04
El: 715 - C.c: 5	8.138e+01	-6.283e+01	1.644e+02	2.107e+01	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	2.635e+03	-1.465e+03	-2.002e+04	3.436e+04
El: 716 - C.c: 1	6.184e+01	-4.329e+01	2.092e+02	-2.377e+01	-3.863e+00	3.863e+00	-3.012e+03	3.012e+03	2.043e+03	-1.270e+03	-1.901e+04	4.232e+04
El: 716 - C.c: 2	4.135e+01	1.190e+01	5.999e+02	-6.744e+01	-8.971e+00	8.971e+00	-7.337e+03	7.337e+03	4.743e+03	-2.949e+03	-5.501e+04	1.217e+05
El: 716 - C.c: 3	3.581e+01	2.161e+00	4.278e+02	-4.813e+01	-6.495e+00	6.495e+00	-5.293e+03	5.293e+03	3.435e+03	-2.136e+03	-3.921e+04	8.680e+04
El: 716 - C.c: 4	5.663e+01	-3.420e+01	2.530e+02	-2.864e+01	-4.389e+00	4.389e+00	-3.468e+03	3.468e+03	2.321e+03	-1.443e+03	-2.305e+04	5.121e+04
El: 716 - C.c: 5	6.184e+01	-4.329e+01	2.092e+02	-2.377e+01	-3.863e+00	3.863e+00	-3.012e+03	3.012e+03	2.043e+03	-1.270e+03	-1.901e+04	4.232e+04
El: 717 - C.c: 1	8.021e+02	-7.835e+02	2.555e+02	-6.999e+01	-1.383e+00	1.383e+00	-3.587e+03	3.587e+03	8.406e+02	-5.639e+02	-1.584e+04	4.839e+04
El: 717 - C.c: 2	2.177e+03	-2.124e+03	7.244e+02	-1.920e+02	-3.560e+00	3.560e+00	-9.233e+03	9.233e+03	2.163e+03	-1.451e+03	-5.092e+04	1.426e+05
El: 717 - C.c: 3	1.559e+03	-1.521e+03	5.170e+02	-1.373e+02	-2.558e+00	2.558e+00	-6.634e+03	6.634e+03	1.554e+03	-1.043e+03	-3.606e+04	1.015e+05
El: 717 - C.c: 4	9.533e+02	-9.309e+02	3.078e+02	-8.346e+01	-1.618e+00	1.618e+00	-4.196e+03	4.196e+03	9.833e+02	-6.597e+02	-1.989e+04	5.901e+04
El: 717 - C.c: 5	8.021e+02	-7.835e+02	2.555e+02	-6.999e+01	-1.383e+00	1.383e+00	-3.587e+03	3.587e+03	8.406e+02	-5.639e+02	-1.584e+04	4.839e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 718 - C.c: 1	8.500e+02	-8.314e+02	3.004e+02	-1.149e+02	-3.031e+00	3.031e+00	-3.628e+03	3.628e+03	2.080e+03	-1.474e+03	-1.198e+04	5.351e+04
El: 718 - C.c: 2	2.119e+03	-2.066e+03	8.575e+02	-3.250e+02	-6.902e+00	6.902e+00	-9.047e+03	9.047e+03	4.737e+03	-3.356e+03	-3.781e+04	1.561e+05
El: 718 - C.c: 3	1.526e+03	-1.488e+03	6.117e+02	-2.320e+02	-5.006e+00	5.006e+00	-6.515e+03	6.515e+03	3.435e+03	-2.434e+03	-2.680e+04	1.112e+05
El: 718 - C.c: 4	9.852e+02	-9.627e+02	3.627e+02	-1.384e+02	-3.426e+00	3.426e+00	-4.206e+03	4.206e+03	2.351e+03	-1.666e+03	-1.494e+04	6.505e+04
El: 718 - C.c: 5	8.500e+02	-8.314e+02	3.004e+02	-1.149e+02	-3.031e+00	3.031e+00	-3.628e+03	3.628e+03	2.080e+03	-1.474e+03	-1.198e+04	5.351e+04
El: 719 - C.c: 1	-1.556e+01	3.411e+01	1.959e+02	-1.043e+01	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	-2.418e+03	-2.847e+01	-2.849e+04	4.912e+04
El: 719 - C.c: 2	4.202e+01	1.123e+01	5.617e+02	-2.923e+01	3.609e+01	-3.609e+01	5.209e+03	-5.209e+03	-7.220e+03	2.041e+00	-8.306e+04	1.421e+05
El: 719 - C.c: 3	2.594e+01	1.203e+01	4.006e+02	-2.088e+01	2.569e+01	-2.569e+01	3.726e+03	-3.726e+03	-5.136e+03	-2.435e+00	-5.917e+04	1.013e+05
El: 719 - C.c: 4	-7.262e+00	2.969e+01	2.368e+02	-1.252e+01	1.492e+01	-1.492e+01	2.268e+03	-2.268e+03	-2.961e+03	-2.326e+01	-3.463e+04	5.956e+04
El: 719 - C.c: 5	-1.556e+01	3.411e+01	1.959e+02	-1.043e+01	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	-2.418e+03	-2.847e+01	-2.849e+04	4.912e+04
El: 720 - C.c: 1	4.098e+01	-2.243e+01	1.977e+02	-1.223e+01	6.741e+00	-6.741e+00	1.140e+03	-1.140e+03	-1.608e+03	2.602e+02	-3.042e+04	5.141e+04
El: 720 - C.c: 2	1.590e+02	-1.057e+02	5.699e+02	-3.740e+01	1.950e+01	-1.950e+01	3.092e+03	-3.092e+03	-4.657e+03	7.560e+02	-8.752e+04	1.482e+05
El: 720 - C.c: 3	1.114e+02	-7.347e+01	4.063e+02	-2.656e+01	1.390e+01	-1.390e+01	2.214e+03	-2.214e+03	-3.319e+03	5.387e+02	-6.240e+04	1.057e+05
El: 720 - C.c: 4	5.507e+01	-3.264e+01	2.394e+02	-1.510e+01	8.173e+00	-8.173e+00	1.354e+03	-1.354e+03	-1.951e+03	3.159e+02	-3.682e+04	6.227e+04
El: 720 - C.c: 5	4.098e+01	-2.243e+01	1.977e+02	-1.223e+01	6.741e+00	-6.741e+00	1.140e+03	-1.140e+03	-1.608e+03	2.602e+02	-3.042e+04	5.141e+04
El: 721 - C.c: 1	-8.696e+01	1.055e+02	2.025e+02	-1.702e+01	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	-5.243e+02	1.185e+02	-2.936e+04	5.131e+04
El: 721 - C.c: 2	-2.356e+02	2.888e+02	5.832e+02	-5.077e+01	6.526e+00	-6.526e+00	6.002e+02	-6.002e+02	-1.717e+03	4.117e+02	-8.447e+04	1.479e+05
El: 721 - C.c: 3	-1.687e+02	2.066e+02	4.158e+02	-3.612e+01	4.621e+00	-4.621e+00	4.312e+02	-4.312e+02	-1.215e+03	2.903e+02	-6.023e+04	1.054e+05
El: 721 - C.c: 4	-1.033e+02	1.257e+02	2.452e+02	-2.084e+01	2.548e+00	-2.548e+00	2.727e+02	-2.727e+02	-6.624e+02	1.529e+02	-3.553e+04	6.213e+04
El: 721 - C.c: 5	-8.696e+01	1.055e+02	2.025e+02	-1.702e+01	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	-5.243e+02	1.185e+02	-2.936e+04	5.131e+04
El: 722 - C.c: 1	2.626e+01	-7.709e+00	2.060e+02	-2.048e+01	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	8.870e+01	-2.286e+01	-2.844e+04	5.109e+04
El: 722 - C.c: 2	5.532e+01	-2.070e+00	5.923e+02	-5.985e+01	-3.568e-01	3.568e-01	-6.191e+01	6.191e+01	7.679e+01	-5.428e+00	-8.201e+04	1.472e+05
El: 722 - C.c: 3	4.038e+01	-2.408e+00	4.223e+02	-4.263e+01	-2.818e-01	2.818e-01	-4.360e+01	4.360e+01	6.302e+01	-6.667e+00	-5.846e+04	1.050e+05
El: 722 - C.c: 4	2.908e+01	-6.649e+00	2.492e+02	-2.491e+01	-3.197e-01	3.197e-01	-2.266e+01	2.266e+01	8.356e+01	-1.962e+01	-3.445e+04	6.186e+04
El: 722 - C.c: 5	2.626e+01	-7.709e+00	2.060e+02	-2.048e+01	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	8.870e+01	-2.286e+01	-2.844e+04	5.109e+04
El: 723 - C.c: 1	6.740e+01	-4.885e+01	2.064e+02	-2.089e+01	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	2.937e+02	-9.824e+01	-2.840e+04	5.113e+04
El: 723 - C.c: 2	1.513e+02	-9.808e+01	5.934e+02	-6.091e+01	-3.042e+00	3.042e+00	-5.592e+01	5.592e+01	8.925e+02	-2.840e+02	-8.183e+04	1.473e+05
El: 723 - C.c: 3	1.099e+02	-7.190e+01	4.231e+02	-4.339e+01	-2.159e+00	2.159e+00	-4.135e+01	4.135e+01	6.341e+02	-2.024e+02	-5.834e+04	1.050e+05
El: 723 - C.c: 4	7.589e+01	-5.346e+01	2.497e+02	-2.539e+01	-1.214e+00	1.214e+00	-3.271e+01	3.271e+01	3.618e+02	-1.191e+02	-3.439e+04	6.190e+04
El: 723 - C.c: 5	6.740e+01	-4.885e+01	2.064e+02	-2.089e+01	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	2.937e+02	-9.824e+01	-2.840e+04	5.113e+04
El: 724 - C.c: 1	-6.774e+01	8.629e+01	2.017e+02	-1.626e+01	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	8.113e+02	-2.228e+02	-2.975e+04	5.155e+04
El: 724 - C.c: 2	-1.906e+02	2.439e+02	5.821e+02	-4.960e+01	-9.078e+00	9.078e+00	-5.651e+02	5.651e+02	2.485e+03	-6.694e+02	-8.507e+04	1.482e+05
El: 724 - C.c: 3	-1.361e+02	1.741e+02	4.149e+02	-3.524e+01	-6.444e+00	6.444e+00	-4.078e+02	4.078e+02	1.765e+03	-4.760e+02	-6.068e+04	1.057e+05
El: 724 - C.c: 4	-8.142e+01	1.039e+02	2.444e+02	-2.006e+01	-3.643e+00	3.643e+00	-2.684e+02	2.684e+02	1.002e+03	-2.734e+02	-3.593e+04	6.238e+04
El: 724 - C.c: 5	-6.774e+01	8.629e+01	2.017e+02	-1.626e+01	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	8.113e+02	-2.228e+02	-2.975e+04	5.155e+04
El: 725 - C.c: 1	1.292e+02	-1.107e+02	1.947e+02	-9.224e+00	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	1.921e+03	-4.016e+02	-3.185e+04	5.224e+04
El: 725 - C.c: 2	3.542e+02	-3.009e+02	5.640e+02	-3.150e+01	-2.195e+01	2.195e+01	-2.763e+03	2.763e+03	5.488e+03	-1.098e+03	-9.028e+04	1.498e+05
El: 725 - C.c: 3	2.533e+02	-2.154e+02	4.019e+02	-2.223e+01	-1.565e+01	1.565e+01	-1.982e+03	1.982e+03	3.915e+03	-7.852e+02	-6.443e+04	1.068e+05
El: 725 - C.c: 4	1.540e+02	-1.316e+02	2.361e+02	-1.183e+01	-9.207e+00	9.207e+00	-1.236e+03	1.236e+03	2.320e+03	-4.783e+02	-3.836e+04	6.316e+04
El: 725 - C.c: 5	1.292e+02	-1.107e+02	1.947e+02	-9.224e+00	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	1.921e+03	-4.016e+02	-3.185e+04	5.224e+04
El: 726 - C.c: 1	-2.934e+02	3.120e+02	1.887e+02	-3.269e+00	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	4.228e+03	-9.652e+02	-3.207e+04	5.127e+04
El: 726 - C.c: 2	-5.465e+02	5.998e+02	5.467e+02	-1.421e+01	-4.563e+01	4.563e+01	-4.867e+03	4.867e+03	1.135e+04	-2.222e+03	-9.060e+04	1.467e+05
El: 726 - C.c: 3	-4.035e+02	4.414e+02	3.896e+02	-9.908e+00	-3.259e+01	3.259e+01	-3.488e+03	3.488e+03	8.128e+03	-1.610e+03	-6.468e+04	1.046e+05
El: 726 - C.c: 4	-3.154e+02	3.378e+02	2.289e+02	-4.597e+00	-1.957e+01	1.957e+01	-2.157e+03	2.157e+03	5.008e+03	-1.094e+03	-3.859e+04	6.194e+04
El: 726 - C.c: 5	-2.934e+02	3.120e+02	1.887e+02	-3.269e+00	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	4.228e+03	-9.652e+02	-3.207e+04	5.127e+04
El: 727 - C.c: 1	9.889e+02	-9.704e+02	2.944e+02	-1.089e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	1.126e+03	-7.977e+02	-1.612e+04	5.645e+04
El: 727 - C.c: 2	2.612e+03	-2.559e+03	8.444e+02	-3.119e+02	-3.217e+00	3.217e+00	7.584e+03	-7.584e+03	2.205e+03	-1.561e+03	-4.677e+04	1.624e+05
El: 727 - C.c: 3	1.873e+03	-1.835e+03	6.022e+02	-2.225e+02	-2.363e+00	2.363e+00	5.437e+03	-5.437e+03	1.620e+03	-1.147e+03	-3.333e+04	1.158e+05
El: 727 - C.c: 4	1.166e+03	-1.143e+03	3.559e+02	-1.316e+02	-1.787e+00	1.787e+00	3.375e+03	-3.375e+03	1.225e+03	-8.677e+02	-1.956e+04	6.831e+04
El: 727 - C.c: 5	9.889e+02	-9.704e+02	2.944e+02	-1.089e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	1.126e+03	-7.977e+02	-1.612e+04	5.645e+04
El: 728 - C.c: 1	1.117e+02	-9.314e+01	2.478e+02	-6.235e+01	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-9.144e+02	6.130e+02	-2.048e+04	5.150e+04
El: 728 - C.c: 2	2.895e+02	-2.363e+02	7.135e+02	-1.811e+02	4.481e+00	-4.481e+00	7.489e+03	-7.489e+03	-2.719e+03	1.823e+03	-5.754e+04	1.470e+05
El: 728 - C.c: 3	2.079e+02	-1.699e+02	5.087e+02	-1.290e+02	3.188e+00	-3.188e+00	5.376e+03	-5.376e+03	-1.934e+03	1.297e+03	-4.109e+04	1.049e+05
El: 728 - C.c: 4	1.309e+02	-1.085e+02	3.000e+02	-7.568e+01	1.843e+00	-1.843e+00	3.373e+03	-3.373e+03	-1.118e+03	7.497e+02	-2.461e+04	6.217e+04
El: 728 - C.c: 5	1.117e+02	-9.314e+01	2.478e+02	-6.235e+01	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-9.144e+02	6.130e+02	-2.048e+04	5.150e+04
El: 729 - C.c: 1	1.340e+02	-1.155e+02	2.018e+02	-1.630e+01	2.839e+00	-2.839e+00	2.849e+03	-2.849e+03	-1.502e+03	9.345e+02	-2.297e+04	4.477e+04
El: 729 - C.c: 2	3.756e+02	-3.223e+02	5.804e+02	-4.799e+01	8.172e+00	-8.172e+00	7.483e+03	-7.483e+03	-4.324e+03	2.690e+03	-6.530e+04	1.281e+05
El: 729 - C.c: 3	2.683e+02	-2.303e+02	4.139e+02	-3.417e+01	5.826e+00	-5.826e+00	5.369e+03	-5.369e+03	-3.083e+03	1.918e+03	-4.660e+04	9.140e+04
El: 729 - C.c: 4	1.609e+02	-1.385e+02	2.442e+02	-1.987e+01	3.437e+00	-3.437e+00	3.353e+03	-3.353e+03	-1.818e+03	1.131e+03	-2.769e+04	5.410e+04
El: 729 - C.c: 5	1.340e+02	-1.155e+02	2.018e+02	-1.630e+01	2.839e+00	-2.839e+00	2.849e+03	-2.849e+03	-1.502e+03	9.345e+02	-2.297e+04	4.477e+04
El: 730 - C.c: 1	2.005e+02	-1.820e+02	1.580e+02	2.747e+01	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-1.867e+03	1.038e+03	-2.291e+04	3.596e+04
El: 730 - C.c: 2	5.362e+02	-4.830e+02	4.539e+02	7.855e+01	1.181e+01	-1.181e+01	5.867e+03	-5.867e+03	-5.321e+03	2.959e+03	-6.562e+04	1.032e+05
El: 730 - C.c: 3	3.842e+02	-3.463e+02	3.237e+02	5.603e+01	8.428e+00	-8.428e+00	4.204e+03	-4.204e+03	-3.796e+03	2.111e+03	-4.680e+04	7.356e+04
El: 730 - C.c: 4	2.373e+02	-2.148e+02	1.911e+02	3.318e+01	5.001e+00	-5.001e+00	2.595e+03	-2.595e+03	-2.253e+03	1.253e+03	-2.768e+04	4.348e+04
El: 730 - C.c: 5	2.005e+02	-1.820e+02	1.580e+02	2.747e+01	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-1.867e+03	1.038e+03	-2.291e+04	3.596e+04
El: 731 - C.c: 1	1.393e+02	-1.233e+02	-6.935e+01	2.289e+02	3.153e+00	-3.153e+00	9.094e+01	-9.094e+01	-5.425e+02	0.000e+00	-2.566e+04	0.000e+00
El: 731 - C.c: 2	3.459e+02	-3.000e+02	-1.996e+02	6.577e+02	9.416e+00	-9.416e+00	4.337e+02	-4.337e+02	-1.620e+03	0.000e+00	-7.375e+04	0.000e+00
El: 731 - C.c: 3	2.491e+02	-2.165e+02	-1.423e+02	4.690e+02	6.698e+00	-6.698e+00	3.013e+02	-3.013e+02	-1.152e+03	0.000e+00	-5.259e+04	0.000e+00
El: 731 - C.c: 4	1.612e+02	-1.419e+02	-8.395e+01	2.769e+02	3.862e+00	-3.862e+00	1.330e+02	-1.330e+02	-6.644e+02	0.000e+00	-3.104e+04	0.000e+00
El: 731 - C.c: 5	1.393e+02	-1.233e+02	-6.935e+01	2.289e+02	3.153e+00	-3.153e+00	9.094e+01	-9.094e+01	-5.425e+02	0.000e+00	-2.566e+04	0.000e+00
El: 732 - C.c: 1	1.578e+02	-1.393e+02	1.161e+02	6.935e+01	3.153e+00	-3.153e+00	9.095e+01	-9.095e+01	-1.173e+03	5.425e+02	-2.098e+04	2.566e+04
El: 732 - C.c: 2	3.991e+02	-3.459e+02	3.328e+02	1.996e+02	9.416e+00	-9.416e+00	4.338e+02	-4.338e+02	-3.503e+03	1.620e+03	-6.043e+04	7.375e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 732 - C.c: 3	2.871e+02	-2.491e+02	2.374e+02	1.423e+02	6.698e+00	-6.698e+00	3.013e+02	-3.013e+02	-2.492e+03	1.152e+03	-4.308e+04	5.259e+04
El: 732 - C.c: 4	1.837e+02	-1.612e+02	1.404e+02	8.395e+01	3.862e+00	-3.862e+00	1.330e+02	-1.330e+02	-1.437e+03	6.644e+02	-2.540e+04	3.104e+04
El: 732 - C.c: 5	1.578e+02	-1.393e+02	1.161e+02	6.935e+01	3.153e+00	-3.153e+00	9.095e+01	-9.095e+01	-1.173e+03	5.425e+02	-2.098e+04	2.566e+04
El: 733 - C.c: 1	-9.161e+00	1.788e+01	-1.063e+02	1.932e+02	3.842e+00	-3.842e+00	-1.827e+03	1.827e+03	-3.598e+02	-1.968e-13	-1.403e+04	-1.190e-12
El: 733 - C.c: 2	-4.518e+01	7.021e+01	-3.067e+02	5.560e+02	1.162e+01	-1.162e+01	-4.443e+03	4.443e+03	-1.089e+03	-5.321e-13	-4.040e+04	-6.468e-12
El: 733 - C.c: 3	-3.134e+01	4.919e+01	-2.186e+02	3.964e+02	8.261e+00	-8.261e+00	-3.205e+03	3.205e+03	-7.737e+02	-3.810e-13	-2.880e+04	-4.471e-12
El: 733 - C.c: 4	-1.360e+01	2.414e+01	-1.288e+02	2.338e+02	4.726e+00	-4.726e+00	-2.102e+03	2.102e+03	-4.426e+02	-2.337e-13	-1.698e+04	-1.846e-12
El: 733 - C.c: 5	-9.161e+00	1.788e+01	-1.063e+02	1.932e+02	3.842e+00	-3.842e+00	-1.827e+03	1.827e+03	-3.598e+02	-1.968e-13	-1.403e+04	-1.190e-12
El: 734 - C.c: 1	9.429e+00	9.118e+00	7.914e+01	1.063e+02	3.842e+00	-3.842e+00	-1.826e+03	1.826e+03	-1.129e+03	3.606e+02	-1.675e+04	1.403e+04
El: 734 - C.c: 2	8.197e+00	4.505e+01	2.258e+02	3.067e+02	1.162e+01	-1.162e+01	-4.442e+03	4.442e+03	-3.415e+03	1.090e+03	-4.849e+04	4.040e+04
El: 734 - C.c: 3	6.722e+00	3.125e+01	1.611e+02	2.186e+02	8.261e+00	-8.261e+00	-3.205e+03	3.205e+03	-2.427e+03	7.750e+02	-3.456e+04	2.880e+04
El: 734 - C.c: 4	8.888e+00	1.354e+01	9.552e+01	1.288e+02	4.726e+00	-4.726e+00	-2.102e+03	2.102e+03	-1.389e+03	4.435e+02	-2.031e+04	1.698e+04
El: 734 - C.c: 5	9.429e+00	9.118e+00	7.914e+01	1.063e+02	3.842e+00	-3.842e+00	-1.826e+03	1.826e+03	-1.129e+03	3.606e+02	-1.675e+04	1.403e+04
El: 735 - C.c: 1	-4.427e+01	4.568e+01	-1.458e+02	1.600e+02	3.782e+00	-3.782e+00	-2.904e+03	2.904e+03	-5.774e+01	0.000e+00	-2.334e+03	0.000e+00
El: 735 - C.c: 2	-1.289e+02	1.330e+02	-4.199e+02	4.606e+02	1.165e+01	-1.165e+01	-7.012e+03	7.012e+03	-1.779e+02	0.000e+00	-6.721e+03	0.000e+00
El: 735 - C.c: 3	-9.185e+01	9.474e+01	-2.994e+02	3.284e+02	8.272e+00	-8.272e+00	-5.062e+03	5.062e+03	-1.263e+02	0.000e+00	-4.792e+03	0.000e+00
El: 735 - C.c: 4	-5.379e+01	5.549e+01	-1.766e+02	1.937e+02	4.680e+00	-4.680e+00	-3.335e+03	3.335e+03	-7.145e+01	0.000e+00	-2.826e+03	0.000e+00
El: 735 - C.c: 5	-4.427e+01	4.568e+01	-1.458e+02	1.600e+02	3.782e+00	-3.782e+00	-2.904e+03	2.904e+03	-5.774e+01	0.000e+00	-2.334e+03	0.000e+00
El: 736 - C.c: 1	-2.577e+01	4.432e+01	3.964e+01	1.458e+02	3.782e+00	-3.782e+00	-2.904e+03	2.904e+03	-8.132e+02	5.678e+01	-1.295e+04	2.334e+03
El: 736 - C.c: 2	-7.581e+01	1.291e+02	1.126e+02	4.199e+02	1.165e+01	-1.165e+01	-7.012e+03	7.012e+03	-2.506e+03	1.756e+02	-3.745e+04	6.721e+03
El: 736 - C.c: 3	-5.398e+01	9.195e+01	8.033e+01	2.994e+02	8.272e+00	-8.272e+00	-5.062e+03	5.062e+03	-1.779e+03	1.246e+02	-2.670e+04	4.792e+03
El: 736 - C.c: 4	-3.141e+01	5.384e+01	4.778e+01	1.765e+02	4.680e+00	-4.680e+00	-3.335e+03	3.335e+03	-1.006e+03	7.034e+01	-1.570e+04	2.826e+03
El: 736 - C.c: 5	-2.577e+01	4.432e+01	3.964e+01	1.458e+02	3.782e+00	-3.782e+00	-2.904e+03	2.904e+03	-8.132e+02	5.678e+01	-1.295e+04	2.334e+03
El: 737 - C.c: 1	4.431e+01	-3.963e+01	-2.065e+02	2.533e+02	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	2.949e+02	-2.463e-12	-1.159e+04	-2.842e-14
El: 737 - C.c: 2	1.362e+02	-1.228e+02	-5.950e+02	7.292e+02	-1.300e+01	1.300e+01	-7.538e+03	7.538e+03	6.556e+02	-7.332e-12	-3.339e+04	-7.958e-14
El: 737 - C.c: 3	9.673e+01	-8.717e+01	-4.242e+02	5.199e+02	-9.446e+00	9.446e+00	-5.430e+03	5.430e+03	4.764e+02	-5.216e-12	-2.380e+04	-5.684e-14
El: 737 - C.c: 4	5.479e+01	-4.914e+01	-2.501e+02	3.066e+02	-6.568e+00	6.568e+00	-3.514e+03	3.514e+03	3.312e+02	-3.014e-12	-1.404e+04	-3.411e-14
El: 737 - C.c: 5	4.431e+01	-3.963e+01	-2.065e+02	2.533e+02	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	2.949e+02	-2.463e-12	-1.159e+04	-2.842e-14
El: 738 - C.c: 1	6.283e+01	-4.428e+01	-2.107e+01	2.065e+02	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	1.465e+03	-2.953e+02	-3.436e+04	1.159e+04
El: 738 - C.c: 2	1.894e+02	-1.362e+02	-6.250e+01	5.950e+02	-1.300e+01	1.300e+01	-7.538e+03	7.538e+03	3.256e+03	-6.563e+02	-9.914e+04	3.339e+04
El: 738 - C.c: 3	1.347e+02	-9.669e+01	-4.448e+01	4.242e+02	-9.446e+00	9.446e+00	-5.430e+03	5.430e+03	2.366e+03	-4.769e+02	-7.067e+04	2.380e+04
El: 738 - C.c: 4	7.720e+01	-5.477e+01	-2.575e+01	2.501e+02	-6.568e+00	6.568e+00	-3.514e+03	3.514e+03	1.645e+03	-3.316e+02	-4.162e+04	1.404e+04
El: 738 - C.c: 5	6.283e+01	-4.428e+01	-2.107e+01	2.065e+02	-5.849e+00	5.849e+00	-3.035e+03	3.035e+03	1.465e+03	-2.953e+02	-3.436e+04	1.159e+04
El: 739 - C.c: 1	2.475e+01	-1.280e+01	-1.617e+02	2.812e+02	-3.864e+00	3.864e+00	-3.013e+03	3.013e+03	4.977e+02	6.752e-13	-2.852e+04	0.000e+00
El: 739 - C.c: 2	-6.515e+01	9.944e+01	-4.650e+02	8.080e+02	-8.970e+00	8.970e+00	-7.340e+03	7.340e+03	1.155e+03	2.781e-12	-8.199e+04	0.000e+00
El: 739 - C.c: 3	-4.013e+01	6.458e+01	-3.316e+02	5.761e+02	-6.495e+00	6.495e+00	-5.295e+03	5.295e+03	8.366e+02	1.944e-12	-5.846e+04	0.000e+00
El: 739 - C.c: 4	1.177e+01	2.675e+00	-1.957e+02	3.402e+02	-4.390e+00	4.390e+00	-3.469e+03	3.469e+03	5.655e+02	9.289e-13	-3.451e+04	0.000e+00
El: 739 - C.c: 5	2.475e+01	-1.280e+01	-1.617e+02	2.812e+02	-3.864e+00	3.864e+00	-3.013e+03	3.013e+03	4.977e+02	6.752e-13	-2.852e+04	0.000e+00
El: 740 - C.c: 1	4.329e+01	-2.475e+01	2.377e+01	1.617e+02	-3.863e+00	3.863e+00	-3.012e+03	3.012e+03	1.270e+03	-4.977e+02	-4.232e+04	2.852e+04
El: 740 - C.c: 2	-1.190e+01	6.515e+01	6.744e+01	4.650e+02	-8.971e+00	8.971e+00	-7.337e+03	7.337e+03	2.949e+03	-1.155e+03	-1.217e+05	8.199e+04
El: 740 - C.c: 3	-2.161e+00	4.013e+01	4.813e+01	3.316e+02	-6.495e+00	6.495e+00	-5.293e+03	5.293e+03	2.136e+03	-8.365e+02	-8.680e+04	5.846e+04
El: 740 - C.c: 4	3.420e+01	-1.177e+01	2.864e+01	1.957e+02	-4.389e+00	4.389e+00	-3.468e+03	3.468e+03	1.443e+03	-5.654e+02	-5.121e+04	3.451e+04
El: 740 - C.c: 5	4.329e+01	-2.475e+01	2.377e+01	1.617e+02	-3.863e+00	3.863e+00	-3.012e+03	3.012e+03	1.270e+03	-4.977e+02	-4.232e+04	2.852e+04
El: 741 - C.c: 1	7.835e+02	-7.650e+02	6.999e+01	1.155e+02	-1.383e+00	1.383e+00	-3.587e+03	3.587e+03	5.639e+02	-2.872e+02	-4.839e+04	4.384e+04
El: 741 - C.c: 2	2.124e+03	-2.071e+03	1.920e+02	3.405e+02	-3.560e+00	3.560e+00	-9.233e+03	9.233e+03	1.451e+03	-7.392e+02	-1.426e+05	1.277e+05
El: 741 - C.c: 3	1.521e+03	-1.483e+03	1.373e+02	2.424e+02	-2.558e+00	2.558e+00	-6.634e+03	6.634e+03	1.043e+03	-5.311e+02	-1.015e+05	9.098e+04
El: 741 - C.c: 4	9.309e+02	-9.085e+02	8.346e+01	1.409e+02	-1.618e+00	1.618e+00	-4.196e+03	4.196e+03	6.597e+02	-3.360e+02	-5.901e+04	5.327e+04
El: 741 - C.c: 5	7.835e+02	-7.650e+02	6.999e+01	1.155e+02	-1.383e+00	1.383e+00	-3.587e+03	3.587e+03	5.639e+02	-2.872e+02	-4.839e+04	4.384e+04
El: 742 - C.c: 1	8.314e+02	-8.129e+02	1.149e+02	7.052e+01	-3.031e+00	3.031e+00	-3.628e+03	3.628e+03	1.474e+03	-8.674e+02	-5.351e+04	5.796e+04
El: 742 - C.c: 2	2.066e+03	-2.012e+03	3.250e+02	2.074e+02	-6.902e+00	6.902e+00	-9.047e+03	9.047e+03	3.356e+03	-1.976e+03	-1.561e+05	1.678e+05
El: 742 - C.c: 3	1.488e+03	-1.450e+03	2.320e+02	1.477e+02	-5.006e+00	5.006e+00	-6.515e+03	6.515e+03	2.434e+03	-1.433e+03	-1.112e+05	1.196e+05
El: 742 - C.c: 4	9.627e+02	-9.403e+02	1.384e+02	8.596e+01	-3.426e+00	3.426e+00	-4.206e+03	4.206e+03	1.666e+03	-9.805e+02	-6.505e+04	7.029e+04
El: 742 - C.c: 5	8.314e+02	-8.129e+02	1.149e+02	7.052e+01	-3.031e+00	3.031e+00	-3.628e+03	3.628e+03	1.474e+03	-8.674e+02	-5.351e+04	5.796e+04
El: 743 - C.c: 1	-3.411e+01	5.266e+01	1.043e+01	1.750e+02	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	2.847e+01	-2.475e+03	-4.912e+04	3.266e+04
El: 743 - C.c: 2	-1.123e+01	6.447e+01	2.923e+01	5.032e+02	3.609e+01	-3.609e+01	5.209e+03	-5.209e+03	-2.041e+00	-7.217e+03	-1.421e+05	9.475e+04
El: 743 - C.c: 3	-1.203e+01	5.000e+01	2.088e+01	3.588e+02	2.569e+01	-2.569e+01	3.726e+03	-3.726e+03	2.435e+00	-5.141e+03	-1.013e+05	6.752e+04
El: 743 - C.c: 4	-2.969e+01	5.213e+01	1.252e+01	2.118e+02	1.492e+01	-1.492e+01	2.268e+03	-2.268e+03	2.326e+01	-3.008e+03	-5.956e+04	3.963e+04
El: 743 - C.c: 5	-3.411e+01	5.266e+01	1.043e+01	1.750e+02	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	2.847e+01	-2.475e+03	-4.912e+04	3.266e+04
El: 744 - C.c: 1	2.243e+01	-3.881e+00	1.223e+01	1.732e+02	6.741e+00	-6.741e+00	1.140e+03	-1.140e+03	-2.602e+02	-1.088e+03	-5.141e+04	3.531e+04
El: 744 - C.c: 2	1.057e+02	-5.248e+01	3.740e+01	4.951e+02	1.950e+01	-1.950e+01	3.092e+03	-3.092e+03	-7.560e+02	-3.145e+03	-1.482e+05	1.025e+05
El: 744 - C.c: 3	7.347e+01	-3.550e+01	2.656e+01	3.531e+02	1.390e+01	-1.390e+01	2.214e+03	-2.214e+03	-5.387e+02	-2.242e+03	-1.057e+05	7.302e+04
El: 744 - C.c: 4	3.264e+01	-1.021e+01	1.510e+01	2.092e+02	8.173e+00	-8.173e+00	1.354e+03	-1.354e+03	-3.159e+02	-1.319e+03	-6.227e+04	4.285e+04
El: 744 - C.c: 5	2.243e+01	-3.881e+00	1.223e+01	1.732e+02	6.741e+00	-6.741e+00	1.140e+03	-1.140e+03	-2.602e+02	-1.088e+03	-5.141e+04	3.531e+04
El: 745 - C.c: 1	-1.055e+02	1.241e+02	1.702e+01	1.685e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	-1.185e+02	-2.873e+02	-5.131e+04	3.616e+04
El: 745 - C.c: 2	-2.888e+02	3.421e+02	5.077e+01	4.817e+02	6.526e+00	-6.526e+00	6.002e+02	-6.002e+02	-4.117e+02	-8.935e+02	-1.479e+05	1.048e+05
El: 745 - C.c: 3	-2.066e+02	2.446e+02	3.612e+01	3.436e+02	4.621e+00	-4.621e+00	4.312e+02	-4.312e+02	-2.903e+02	-6.340e+02	-1.054e+05	7.468e+04
El: 745 - C.c: 4	-1.257e+02	1.482e+02	2.084e+01	2.035e+02	2.548e+00	-2.548e+00	2.727e+02	-2.727e+02	-1.529e+02	-3.566e+02	-6.213e+04	4.386e+04
El: 745 - C.c: 5	-1.055e+02	1.241e+02	1.702e+01	1.685e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	-1.185e+02	-2.873e+02	-5.131e+04	3.616e+04
El: 746 - C.c: 1	7.709e+00	1.084e+01	2.048e+01	1.650e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	2.286e+01	4.299e+01	-5.109e+04	3.664e+04
El: 746 - C.c: 2	2.070e+00	5.118e+01	5.985e+01	4.726e+02	-3.568e-01	3.568e-01	-6.191e+01	6.191e+01	5.428e+00	6.593e+01	-1.472e+05	1.059e+05
El: 746 - C.c: 3	2.408e+00	3.556e+01	4.263e+01	3.371e+02	-2.818e-01	2.818e-01	-4.360e+01	4.360e+01	6.667e+00	4.969e+01	-1.050e+05	7.551e+04
El: 746 - C.c: 4	6.649e+00	1.578e+01	2.491e+01	1.994e+02	-3.197e-01	3.197e-01	-2.266e+01	2.266e+01	1.962e+01	4.433e+01	-6.186e+04	4.441e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 746 - C.c: 5	7.709e+00	1.084e+01	2.048e+01	1.650e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	2.286e+01	4.299e+01	-5.109e+04	3.664e+04
El: 747 - C.c: 1	4.885e+01	-3.031e+01	2.089e+01	1.646e+02	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	9.824e+01	9.725e+01	-5.113e+04	3.676e+04
El: 747 - C.c: 2	9.808e+01	-4.483e+01	6.091e+01	4.715e+02	-3.042e+00	3.042e+00	-5.592e+01	5.592e+01	2.840e+02	3.245e+02	-1.473e+05	1.062e+05
El: 747 - C.c: 3	7.190e+01	-3.393e+01	4.339e+01	3.363e+02	-2.159e+00	2.159e+00	-4.135e+01	4.135e+01	2.024e+02	2.293e+02	-1.050e+05	7.570e+04
El: 747 - C.c: 4	5.346e+01	-3.103e+01	2.539e+01	1.989e+02	-1.214e+00	1.214e+00	-3.271e+01	3.271e+01	1.191e+02	1.237e+02	-6.190e+04	4.455e+04
El: 747 - C.c: 5	4.885e+01	-3.031e+01	2.089e+01	1.646e+02	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	9.824e+01	9.725e+01	-5.113e+04	3.676e+04
El: 748 - C.c: 1	-8.629e+01	1.048e+02	1.626e+01	1.692e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	2.228e+02	3.657e+02	-5.155e+04	3.625e+04
El: 748 - C.c: 2	-2.439e+02	2.971e+02	4.960e+01	4.829e+02	-9.078e+00	9.078e+00	-5.651e+02	5.651e+02	6.694e+02	1.146e+03	-1.482e+05	1.049e+05
El: 748 - C.c: 3	-1.741e+02	2.121e+02	3.524e+01	3.445e+02	-6.444e+00	6.444e+00	-4.078e+02	4.078e+02	4.760e+02	8.129e+02	-1.057e+05	7.477e+04
El: 748 - C.c: 4	-1.039e+02	1.263e+02	2.006e+01	2.043e+02	-3.643e+00	3.643e+00	-2.684e+02	2.684e+02	2.734e+02	4.552e+02	-6.238e+04	4.396e+04
El: 748 - C.c: 5	-8.629e+01	1.048e+02	1.626e+01	1.692e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	2.228e+02	3.657e+02	-5.155e+04	3.625e+04
El: 749 - C.c: 1	1.107e+02	-9.211e+01	9.224e+00	1.762e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	4.016e+02	1.118e+03	-5.224e+04	3.554e+04
El: 749 - C.c: 2	3.009e+02	-2.477e+02	3.150e+01	5.010e+02	-2.195e+01	2.195e+01	-2.763e+03	2.763e+03	1.098e+03	3.293e+03	-1.498e+05	1.029e+05
El: 749 - C.c: 3	2.154e+02	-1.774e+02	2.223e+01	3.575e+02	-1.565e+01	1.565e+01	-1.982e+03	1.982e+03	7.852e+02	2.344e+03	-1.068e+05	7.332e+04
El: 749 - C.c: 4	1.316e+02	-1.092e+02	1.183e+01	2.125e+02	-9.207e+00	9.207e+00	-1.236e+03	1.236e+03	4.783e+02	1.363e+03	-6.316e+04	4.309e+04
El: 749 - C.c: 5	1.107e+02	-9.211e+01	9.224e+00	1.762e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	4.016e+02	1.118e+03	-5.224e+04	3.554e+04
El: 750 - C.c: 1	-3.120e+02	3.305e+02	3.269e+00	1.822e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	9.652e+02	2.298e+03	-5.127e+04	3.338e+04
El: 750 - C.c: 2	-5.998e+02	6.530e+02	1.421e+01	5.183e+02	-4.563e+01	4.563e+01	-4.867e+03	4.867e+03	2.222e+03	6.904e+03	-1.467e+05	9.628e+04
El: 750 - C.c: 3	-4.414e+02	4.794e+02	9.908e+00	3.698e+02	-3.259e+01	3.259e+01	-3.488e+03	3.488e+03	1.610e+03	4.909e+03	-1.046e+05	6.864e+04
El: 750 - C.c: 4	-3.378e+02	3.603e+02	4.597e+00	2.197e+02	-1.957e+01	1.957e+01	-2.157e+03	2.157e+03	1.094e+03	2.820e+03	-6.194e+04	4.043e+04
El: 750 - C.c: 5	-3.120e+02	3.305e+02	3.269e+00	1.822e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	9.652e+02	2.298e+03	-5.127e+04	3.338e+04
El: 751 - C.c: 1	9.704e+02	-9.518e+02	1.089e+02	7.656e+01	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	7.977e+02	-4.691e+02	-5.645e+04	5.968e+04
El: 751 - C.c: 2	2.559e+03	-2.505e+03	3.119e+02	2.205e+02	-3.217e+00	3.217e+00	7.584e+03	-7.584e+03	1.561e+03	-9.182e+02	-1.624e+05	1.715e+05
El: 751 - C.c: 3	1.835e+03	-1.797e+03	2.225e+02	1.572e+02	-2.363e+00	2.363e+00	5.437e+03	-5.437e+03	1.147e+03	-6.747e+02	-1.158e+05	1.223e+05
El: 751 - C.c: 4	1.143e+03	-1.121e+03	1.316e+02	9.269e+01	-1.787e+00	1.787e+00	3.375e+03	-3.375e+03	8.677e+02	-5.102e+02	-6.831e+04	7.221e+04
El: 751 - C.c: 5	9.704e+02	-9.518e+02	1.089e+02	7.656e+01	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	7.977e+02	-4.691e+02	-5.645e+04	5.968e+04
El: 752 - C.c: 1	9.314e+01	-7.459e+01	6.235e+01	1.231e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-6.130e+02	3.115e+02	-5.150e+04	4.542e+04
El: 752 - C.c: 2	2.363e+02	-1.830e+02	1.811e+02	3.514e+02	4.481e+00	-4.481e+00	7.489e+03	-7.489e+03	-1.823e+03	9.264e+02	-1.470e+05	1.300e+05
El: 752 - C.c: 3	1.699e+02	-1.320e+02	1.290e+02	2.507e+02	3.188e+00	-3.188e+00	5.376e+03	-5.376e+03	-1.297e+03	6.591e+02	-1.049e+05	9.270e+04
El: 752 - C.c: 4	1.085e+02	-8.606e+01	7.568e+01	1.486e+02	1.843e+00	-1.843e+00	3.373e+03	-3.373e+03	-7.497e+02	3.811e+02	-6.217e+04	5.488e+04
El: 752 - C.c: 5	9.314e+01	-7.459e+01	6.235e+01	1.231e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-6.130e+02	3.115e+02	-5.150e+04	4.542e+04
El: 753 - C.c: 1	9.695e+01	-8.501e+01	-1.692e+02	2.886e+02	2.848e+00	-2.848e+00	2.852e+03	-2.852e+03	-3.668e+02	-2.295e-12	-2.948e+04	4.652e-11
El: 753 - C.c: 2	2.691e+02	-2.348e+02	-4.845e+02	8.274e+02	8.196e+00	-8.196e+00	7.489e+03	-7.489e+03	-1.056e+03	-6.262e-12	-8.449e+04	1.400e-10
El: 753 - C.c: 3	1.923e+02	-1.679e+02	-3.455e+02	5.901e+02	5.844e+00	-5.844e+00	5.373e+03	-5.373e+03	-7.528e+02	-4.480e-12	-6.026e+04	9.953e-11
El: 753 - C.c: 4	1.160e+02	-1.016e+02	-2.044e+02	3.489e+02	3.447e+00	-3.447e+00	3.356e+03	-3.356e+03	-4.440e+02	-2.732e-12	-3.564e+04	5.712e-11
El: 753 - C.c: 5	9.695e+01	-8.501e+01	-1.692e+02	2.886e+02	2.848e+00	-2.848e+00	2.852e+03	-2.852e+03	-3.668e+02	-2.295e-12	-2.948e+04	4.652e-11
El: 754 - C.c: 1	1.155e+02	-9.695e+01	1.630e+01	1.692e+02	2.839e+00	-2.839e+00	2.849e+03	-2.849e+03	-9.345e+02	3.666e+02	-4.477e+04	2.948e+04
El: 754 - C.c: 2	3.223e+02	-2.691e+02	4.799e+01	4.845e+02	8.172e+00	-8.172e+00	7.483e+03	-7.483e+03	-2.690e+03	1.055e+03	-1.281e+05	8.449e+04
El: 754 - C.c: 3	2.303e+02	-1.923e+02	3.417e+01	3.455e+02	5.826e+00	-5.826e+00	5.369e+03	-5.369e+03	-1.918e+03	7.523e+02	-9.140e+04	6.026e+04
El: 754 - C.c: 4	1.385e+02	-1.160e+02	1.987e+01	2.044e+02	3.437e+00	-3.437e+00	3.353e+03	-3.353e+03	-1.131e+03	4.438e+02	-5.410e+04	3.564e+04
El: 754 - C.c: 5	1.155e+02	-9.695e+01	1.630e+01	1.692e+02	2.839e+00	-2.839e+00	2.849e+03	-2.849e+03	-9.345e+02	3.666e+02	-4.477e+04	2.948e+04
El: 755 - C.c: 1	1.634e+02	-1.588e+02	-2.129e+02	2.597e+02	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-2.090e+02	2.596e-12	-1.192e+04	-2.842e-14
El: 755 - C.c: 2	4.298e+02	-4.164e+02	-6.110e+02	7.452e+02	1.181e+01	-1.181e+01	5.867e+03	-5.867e+03	-5.957e+02	6.501e-12	-3.420e+04	-7.958e-14
El: 755 - C.c: 3	3.083e+02	-2.988e+02	-4.357e+02	5.314e+02	8.428e+00	-8.428e+00	4.204e+03	-4.204e+03	-4.250e+02	4.680e-12	-2.439e+04	-5.684e-14
El: 755 - C.c: 4	1.924e+02	-1.868e+02	-2.575e+02	3.140e+02	5.001e+00	-5.001e+00	2.595e+03	-2.595e+03	-2.522e+02	3.013e-12	-1.441e+04	-3.411e-14
El: 755 - C.c: 5	1.634e+02	-1.588e+02	-2.129e+02	2.597e+02	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-2.090e+02	2.596e-12	-1.192e+04	-2.842e-14
El: 756 - C.c: 1	1.820e+02	-1.634e+02	-2.747e+01	2.129e+02	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-1.038e+03	2.092e+02	-3.596e+04	1.192e+04
El: 756 - C.c: 2	4.830e+02	-4.297e+02	-7.855e+01	6.110e+02	1.181e+01	-1.181e+01	5.867e+03	-5.867e+03	-2.959e+03	5.963e+02	-1.032e+05	3.420e+04
El: 756 - C.c: 3	3.463e+02	-3.083e+02	-5.603e+01	4.357e+02	8.428e+00	-8.428e+00	4.204e+03	-4.204e+03	-2.111e+03	4.254e+02	-7.356e+04	2.439e+04
El: 756 - C.c: 4	2.148e+02	-1.924e+02	-3.318e+01	2.575e+02	5.001e+00	-5.001e+00	2.595e+03	-2.595e+03	-1.253e+03	2.525e+02	-4.348e+04	1.441e+04
El: 756 - C.c: 5	1.820e+02	-1.634e+02	-2.747e+01	2.129e+02	4.145e+00	-4.145e+00	2.193e+03	-2.193e+03	-1.038e+03	2.092e+02	-3.596e+04	1.192e+04
El: 757 - C.c: 1	7.463e+02	-7.457e+02	-3.012e+02	3.078e+02	-1.383e+00	1.383e+00	-3.587e+03	3.587e+03	9.969e+00	0.000e+00	-2.194e+03	3.218e-10
El: 757 - C.c: 2	2.017e+03	-2.015e+03	-8.735e+02	8.927e+02	-3.560e+00	3.560e+00	-9.234e+03	9.234e+03	2.565e+01	0.000e+00	-6.363e+03	9.600e-10
El: 757 - C.c: 3	1.444e+03	-1.443e+03	-6.225e+02	6.362e+02	-2.558e+00	2.558e+00	-6.634e+03	6.634e+03	1.843e+01	0.000e+00	-4.535e+03	6.829e-10
El: 757 - C.c: 4	8.860e+02	-8.851e+02	-3.654e+02	3.735e+02	-1.618e+00	1.618e+00	-4.197e+03	4.197e+03	1.166e+01	0.000e+00	-2.662e+03	3.941e-10
El: 757 - C.c: 5	7.463e+02	-7.457e+02	-3.012e+02	3.078e+02	-1.383e+00	1.383e+00	-3.587e+03	3.587e+03	9.969e+00	0.000e+00	-2.194e+03	3.218e-10
El: 758 - C.c: 1	7.650e+02	-7.464e+02	-1.155e+02	3.010e+02	-1.391e+00	1.391e+00	-3.587e+03	3.587e+03	2.873e+02	-8.999e+00	-4.384e+04	2.194e+03
El: 758 - C.c: 2	2.071e+03	-2.018e+03	-3.405e+02	8.729e+02	-3.581e+00	3.581e+00	-9.234e+03	9.234e+03	7.394e+02	-2.316e+01	-1.277e+05	6.363e+03
El: 758 - C.c: 3	1.483e+03	-1.445e+03	-2.424e+02	6.221e+02	-2.573e+00	2.573e+00	-6.634e+03	6.634e+03	5.312e+02	-1.664e+01	-9.098e+04	4.535e+03
El: 758 - C.c: 4	9.085e+02	-8.861e+02	-1.409e+02	3.652e+02	-1.628e+00	1.628e+00	-4.197e+03	4.197e+03	3.360e+02	-1.053e+01	-5.327e+04	2.662e+03
El: 758 - C.c: 5	7.650e+02	-7.464e+02	-1.155e+02	3.010e+02	-1.391e+00	1.391e+00	-3.587e+03	3.587e+03	2.873e+02	-8.999e+00	-4.384e+04	2.194e+03
El: 759 - C.c: 1	7.943e+02	-7.864e+02	-2.559e+02	3.353e+02	-3.031e+00	3.031e+00	-3.629e+03	3.629e+03	2.594e+02	5.142e-12	-2.530e+04	0.000e+00
El: 759 - C.c: 2	1.959e+03	-1.936e+03	-7.398e+02	9.677e+02	-6.902e+00	6.902e+00	-9.048e+03	9.048e+03	5.908e+02	1.246e-11	-7.307e+04	0.000e+00
El: 759 - C.c: 3	1.412e+03	-1.396e+03	-5.273e+02	6.898e+02	-5.006e+00	5.006e+00	-6.516e+03	6.516e+03	4.284e+02	8.990e-12	-5.209e+04	0.000e+00
El: 759 - C.c: 4	9.179e+02	-9.083e+02	-3.102e+02	4.062e+02	-3.426e+00	3.426e+00	-4.206e+03	4.206e+03	2.932e+02	5.911e-12	-3.066e+04	0.000e+00
El: 759 - C.c: 5	7.943e+02	-7.864e+02	-2.559e+02	3.353e+02	-3.031e+00	3.031e+00	-3.629e+03	3.629e+03	2.594e+02	5.142e-12	-2.530e+04	0.000e+00
El: 760 - C.c: 1	8.129e+02	-7.943e+02	-7.052e+01	2.560e+02	-3.039e+00	3.039e+00	-3.629e+03	3.629e+03	8.675e+02	-2.597e+02	-5.796e+04	2.530e+04
El: 760 - C.c: 2	2.012e+03	-1.959e+03	-2.074e+02	7.399e+02	-6.922e+00	6.922e+00	-9.049e+03	9.049e+03	1.976e+03	-5.914e+02	-1.678e+05	7.307e+04
El: 760 - C.c: 3	1.450e+03	-1.412e+03	-1.477e+02	5.274e+02	-5.020e+00	5.020e+00	-6.516e+03	6.516e+03	1.433e+03	-4.289e+02	-1.196e+05	5.209e+04
El: 760 - C.c: 4	9.403e+02	-9.179e+02	-8.596e+01	3.103e+02	-3.435e+00	3.435e+00	-4.206e+03	4.206e+03	9.806e+02	-2.935e+02	-7.029e+04	3.066e+04
El: 760 - C.c: 5	8.129e+02	-7.943e+02	-7.052e+01	2.560e+02	-3.039e+00	3.039e+00	-3.629e+03	3.629e+03	8.675e+02	-2.597e+02	-5.796e+04	2.530e+04
El: 761 - C.c: 1	-7.120e+01	7.950e+01	-3.605e+02	4.435e+02	1.223e+01	-1.223e+01	1.902e+03	-1.902e+03	4.921e+03	-6.016e+03	2.089e+04	-5.687e+04

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 761 - C.c: 2	-1.177e+02	1.415e+02	-1.036e+03	1.274e+03	3.609e+01	-3.609e+01	5.205e+03	-5.205e+03	1.444e+04	-1.767e+04	5.914e+04	-1.625e+05
El: 761 - C.c: 3	-8.797e+01	1.050e+02	-7.385e+02	9.084e+02	2.569e+01	-2.569e+01	3.724e+03	-3.724e+03	1.028e+04	-1.258e+04	4.222e+04	-1.159e+05
El: 761 - C.c: 4	-7.456e+01	8.459e+01	-4.361e+02	5.365e+02	1.492e+01	-1.492e+01	2.266e+03	-2.266e+03	5.993e+03	-7.328e+03	2.516e+04	-6.867e+04
El: 761 - C.c: 5	-7.120e+01	7.950e+01	-3.605e+02	4.435e+02	1.223e+01	-1.223e+01	1.902e+03	-1.902e+03	4.921e+03	-6.016e+03	2.089e+04	-5.687e+04
El: 762 - C.c: 1	-5.266e+01	7.120e+01	-1.750e+02	3.605e+02	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	2.475e+03	-4.921e+03	-3.266e+04	-2.089e+04
El: 762 - C.c: 2	-6.447e+01	1.177e+02	-5.032e+02	1.036e+03	3.609e+01	-3.609e+01	5.208e+03	-5.208e+03	7.217e+03	-1.444e+04	-9.475e+04	-5.914e+04
El: 762 - C.c: 3	-5.000e+01	8.797e+01	-3.588e+02	7.385e+02	2.569e+01	-2.569e+01	3.726e+03	-3.726e+03	5.141e+03	-1.028e+04	-6.752e+04	-4.222e+04
El: 762 - C.c: 4	-5.213e+01	7.456e+01	-2.118e+02	4.361e+02	1.492e+01	-1.492e+01	2.267e+03	-2.267e+03	3.008e+03	-5.993e+03	-3.963e+04	-2.516e+04
El: 762 - C.c: 5	-5.266e+01	7.120e+01	-1.750e+02	3.605e+02	1.223e+01	-1.223e+01	1.903e+03	-1.903e+03	2.475e+03	-4.921e+03	-3.266e+04	-2.089e+04
El: 763 - C.c: 1	-1.466e+01	2.296e+01	-3.587e+02	4.417e+02	6.742e+00	-6.742e+00	1.139e+03	-1.139e+03	2.436e+03	-3.040e+03	1.788e+04	-5.370e+04
El: 763 - C.c: 2	-7.653e-01	2.459e+01	-1.028e+03	1.266e+03	1.951e+01	-1.951e+01	3.089e+03	-3.089e+03	7.046e+03	-8.792e+03	4.979e+04	-1.524e+05
El: 763 - C.c: 3	-2.465e+00	1.945e+01	-7.328e+02	9.027e+02	1.390e+01	-1.390e+01	2.211e+03	-2.211e+03	5.022e+03	-6.266e+03	3.558e+04	-1.088e+05
El: 763 - C.c: 4	-1.222e+01	2.226e+01	-4.335e+02	5.339e+02	8.175e+00	-8.175e+00	1.353e+03	-1.353e+03	2.954e+03	-3.685e+03	2.142e+04	-6.471e+04
El: 763 - C.c: 5	-1.466e+01	2.296e+01	-3.587e+02	4.417e+02	6.742e+00	-6.742e+00	1.139e+03	-1.139e+03	2.436e+03	-3.040e+03	1.788e+04	-5.370e+04
El: 764 - C.c: 1	3.881e+00	1.467e+01	-1.732e+02	3.587e+02	6.741e+00	-6.741e+00	1.139e+03	-1.139e+03	1.088e+03	-2.436e+03	-3.531e+04	-1.788e+04
El: 764 - C.c: 2	5.248e+01	7.696e-01	-4.951e+02	1.028e+03	1.950e+01	-1.950e+01	3.091e+03	-3.091e+03	3.145e+03	-7.046e+03	-1.025e+05	-4.979e+04
El: 764 - C.c: 3	3.550e+01	2.469e+00	-3.531e+02	7.328e+02	1.390e+01	-1.390e+01	2.213e+03	-2.213e+03	2.242e+03	-5.022e+03	-7.302e+04	-3.558e+04
El: 764 - C.c: 4	1.021e+01	1.223e+01	-2.092e+02	4.335e+02	8.173e+00	-8.173e+00	1.354e+03	-1.354e+03	1.319e+03	-2.954e+03	-4.285e+04	-2.142e+04
El: 764 - C.c: 5	3.881e+00	1.467e+01	-1.732e+02	3.587e+02	6.741e+00	-6.741e+00	1.139e+03	-1.139e+03	1.088e+03	-2.436e+03	-3.531e+04	-1.788e+04
El: 765 - C.c: 1	-1.426e+02	1.509e+02	-3.539e+02	4.369e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	6.931e+02	-8.747e+02	1.608e+04	-5.146e+04
El: 765 - C.c: 2	-3.953e+02	4.192e+02	-1.014e+03	1.252e+03	6.526e+00	-6.526e+00	6.002e+02	-6.002e+02	2.199e+03	-2.783e+03	4.480e+04	-1.462e+05
El: 765 - C.c: 3	-2.826e+02	2.996e+02	-7.233e+02	8.932e+02	4.621e+00	-4.621e+00	4.312e+02	-4.312e+02	1.558e+03	-1.972e+03	3.201e+04	-1.043e+05
El: 765 - C.c: 4	-1.706e+02	1.806e+02	-4.278e+02	5.282e+02	2.548e+00	-2.548e+00	2.727e+02	-2.727e+02	8.662e+02	-1.094e+03	1.926e+04	-6.204e+04
El: 765 - C.c: 5	-1.426e+02	1.509e+02	-3.539e+02	4.369e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	6.931e+02	-8.747e+02	1.608e+04	-5.146e+04
El: 766 - C.c: 1	-1.241e+02	1.426e+02	-1.685e+02	3.539e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	2.873e+02	-6.931e+02	-3.616e+04	-1.608e+04
El: 766 - C.c: 2	-3.421e+02	3.953e+02	-4.817e+02	1.014e+03	6.526e+00	-6.526e+00	6.002e+02	-6.002e+02	8.935e+02	-2.199e+03	-1.048e+05	-4.480e+04
El: 766 - C.c: 3	-2.446e+02	2.826e+02	-3.436e+02	7.233e+02	4.621e+00	-4.621e+00	4.312e+02	-4.312e+02	6.340e+02	-1.558e+03	-7.468e+04	-3.201e+04
El: 766 - C.c: 4	-1.482e+02	1.706e+02	-2.035e+02	4.278e+02	2.548e+00	-2.548e+00	2.727e+02	-2.727e+02	3.566e+02	-8.661e+02	-4.386e+04	-1.926e+04
El: 766 - C.c: 5	-1.241e+02	1.426e+02	-1.685e+02	3.539e+02	2.029e+00	-2.029e+00	2.330e+02	-2.330e+02	2.873e+02	-6.931e+02	-3.616e+04	-1.608e+04
El: 767 - C.c: 1	-2.938e+01	3.768e+01	-3.505e+02	4.334e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	-1.088e+02	1.383e+02	1.491e+04	-4.998e+04
El: 767 - C.c: 2	-1.044e+02	1.282e+02	-1.005e+03	1.243e+03	-3.568e-01	3.568e-01	-6.191e+01	6.191e+01	-1.373e+02	1.692e+02	4.182e+04	-1.424e+05
El: 767 - C.c: 3	-7.353e+01	9.052e+01	-7.168e+02	8.867e+02	-2.818e-01	2.818e-01	-4.360e+01	4.360e+01	-1.060e+02	1.313e+02	2.987e+04	-1.016e+05
El: 767 - C.c: 4	-3.821e+01	4.825e+01	-4.237e+02	5.241e+02	-3.197e-01	3.197e-01	-2.266e+01	2.266e+01	-1.083e+02	1.369e+02	1.790e+04	-6.031e+04
El: 767 - C.c: 5	-2.938e+01	3.768e+01	-3.505e+02	4.334e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	-1.088e+02	1.383e+02	1.491e+04	-4.998e+04
El: 768 - C.c: 1	-1.084e+01	2.938e+01	-1.650e+02	3.505e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	-4.299e+01	1.088e+02	-3.664e+04	-1.491e+04
El: 768 - C.c: 2	-5.118e+01	1.044e+02	-4.726e+02	1.005e+03	-3.568e-01	3.568e-01	-6.191e+01	6.191e+01	-6.593e+01	1.373e+02	-1.059e+05	-4.182e+04
El: 768 - C.c: 3	-3.556e+01	7.353e+01	-3.371e+02	7.168e+02	-2.818e-01	2.818e-01	-4.360e+01	4.360e+01	-4.969e+01	1.060e+02	-7.551e+04	-2.987e+04
El: 768 - C.c: 4	-1.578e+01	3.821e+01	-1.994e+02	4.237e+02	-3.197e-01	3.197e-01	-2.266e+01	2.266e+01	-4.433e+01	1.083e+02	-4.441e+04	-1.790e+04
El: 768 - C.c: 5	-1.084e+01	2.938e+01	-1.650e+02	3.505e+02	-3.292e-01	3.292e-01	-1.743e+01	1.743e+01	-4.299e+01	1.088e+02	-3.664e+04	-1.491e+04
El: 769 - C.c: 1	1.176e+01	-3.463e+00	-3.501e+02	4.330e+02	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	-2.927e+02	3.802e+02	1.471e+04	-4.975e+04
El: 769 - C.c: 2	-8.411e+00	3.223e+01	-1.004e+03	1.242e+03	-3.042e+00	3.042e+00	-5.592e+01	5.592e+01	-9.330e+02	1.205e+03	4.136e+04	-1.419e+05
El: 769 - C.c: 3	-4.039e+00	2.103e+01	-7.160e+02	8.859e+02	-2.159e+00	2.159e+00	-4.135e+01	4.135e+01	-6.610e+02	8.542e+02	2.954e+04	-1.012e+05
El: 769 - C.c: 4	8.601e+00	1.435e+00	-4.233e+02	5.236e+02	-1.214e+00	1.214e+00	-3.271e+01	3.271e+01	-3.664e+02	4.750e+02	1.767e+04	-6.004e+04
El: 769 - C.c: 5	1.176e+01	-3.463e+00	-3.501e+02	4.330e+02	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	-2.927e+02	3.802e+02	1.471e+04	-4.975e+04
El: 770 - C.c: 1	3.031e+01	-1.176e+01	-1.646e+02	3.501e+02	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	-9.725e+01	2.927e+02	-3.676e+04	-1.471e+04
El: 770 - C.c: 2	4.483e+01	8.416e+00	-4.715e+02	1.004e+03	-3.042e+00	3.042e+00	-5.592e+01	5.592e+01	-3.245e+02	9.330e+02	-1.062e+05	-4.136e+04
El: 770 - C.c: 3	3.393e+01	4.043e+00	-3.363e+02	7.160e+02	-2.159e+00	2.159e+00	-4.135e+01	4.135e+01	-2.293e+02	6.610e+02	-7.570e+04	-2.954e+04
El: 770 - C.c: 4	3.103e+01	-8.599e+00	-1.989e+02	4.233e+02	-1.214e+00	1.214e+00	-3.271e+01	3.271e+01	-1.237e+02	3.664e+02	-4.455e+04	-1.767e+04
El: 770 - C.c: 5	3.031e+01	-1.176e+01	-1.646e+02	3.501e+02	-9.774e-01	9.774e-01	-3.055e+01	3.055e+01	-9.725e+01	2.927e+02	-3.676e+04	-1.471e+04
El: 771 - C.c: 1	-1.234e+02	1.317e+02	-3.547e+02	4.377e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	-9.543e+02	1.218e+03	1.614e+04	-5.159e+04
El: 771 - C.c: 2	-3.504e+02	3.742e+02	-1.015e+03	1.254e+03	-9.078e+00	9.078e+00	-5.650e+02	5.650e+02	-2.962e+03	3.774e+03	4.491e+04	-1.464e+05
El: 771 - C.c: 3	-2.500e+02	2.670e+02	-7.242e+02	8.941e+02	-6.444e+00	6.444e+00	-4.078e+02	4.078e+02	-2.102e+03	2.678e+03	3.209e+04	-1.045e+05
El: 771 - C.c: 4	-1.487e+02	1.587e+02	-4.286e+02	5.289e+02	-3.643e+00	3.643e+00	-2.683e+02	2.683e+02	-1.184e+03	1.510e+03	1.933e+04	-6.217e+04
El: 771 - C.c: 5	-1.234e+02	1.317e+02	-3.547e+02	4.377e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	-9.543e+02	1.218e+03	1.614e+04	-5.159e+04
El: 772 - C.c: 1	-1.048e+02	1.234e+02	-1.692e+02	3.547e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	-3.657e+02	9.543e+02	-3.625e+04	-1.614e+04
El: 772 - C.c: 2	-2.971e+02	3.504e+02	-4.829e+02	1.015e+03	-9.078e+00	9.078e+00	-5.651e+02	5.651e+02	-1.146e+03	2.962e+03	-1.049e+05	-4.491e+04
El: 772 - C.c: 3	-2.121e+02	2.500e+02	-3.445e+02	7.242e+02	-6.444e+00	6.444e+00	-4.078e+02	4.078e+02	-8.129e+02	2.102e+03	-7.477e+04	-3.209e+04
El: 772 - C.c: 4	-1.263e+02	1.487e+02	-2.043e+02	4.286e+02	-3.643e+00	3.643e+00	-2.684e+02	2.684e+02	-4.552e+02	1.184e+03	-4.396e+04	-1.933e+04
El: 772 - C.c: 5	-1.048e+02	1.234e+02	-1.692e+02	3.547e+02	-2.943e+00	2.943e+00	-2.335e+02	2.335e+02	-3.657e+02	9.543e+02	-3.625e+04	-1.614e+04
El: 773 - C.c: 1	7.357e+01	-6.527e+01	-3.617e+02	4.447e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	-2.637e+03	3.317e+03	1.826e+04	-5.434e+04
El: 773 - C.c: 2	1.944e+02	-1.706e+02	-1.033e+03	1.272e+03	-2.195e+01	2.195e+01	-2.763e+03	2.763e+03	-7.684e+03	9.648e+03	5.056e+04	-1.537e+05
El: 773 - C.c: 3	1.394e+02	-1.224e+02	-7.372e+02	9.071e+02	-1.565e+01	1.565e+01	-1.982e+03	1.982e+03	-5.474e+03	6.874e+03	3.614e+04	-1.097e+05
El: 773 - C.c: 4	8.674e+01	-7.670e+01	-4.368e+02	5.372e+02	-9.207e+00	9.207e+00	-1.236e+03	1.236e+03	-3.204e+03	4.028e+03	2.184e+04	-6.542e+04
El: 773 - C.c: 5	7.357e+01	-6.527e+01	-3.617e+02	4.447e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	-2.637e+03	3.317e+03	1.826e+04	-5.434e+04
El: 774 - C.c: 1	9.211e+01	-7.357e+01	-1.762e+02	3.617e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	-1.118e+03	2.637e+03	-3.554e+04	-1.826e+04
El: 774 - C.c: 2	2.477e+02	-1.944e+02	-5.010e+02	1.033e+03	-2.195e+01	2.195e+01	-2.763e+03	2.763e+03	-3.293e+03	7.684e+03	-1.029e+05	-5.056e+04
El: 774 - C.c: 3	1.774e+02	-1.394e+02	-3.575e+02	7.372e+02	-1.565e+01	1.565e+01	-1.982e+03	1.982e+03	-2.344e+03	5.474e+03	-7.332e+04	-3.614e+04
El: 774 - C.c: 4	1.092e+02	-8.674e+01	-2.125e+02	4.368e+02	-9.207e+00	9.207e+00	-1.236e+03	1.236e+03	-1.363e+03	3.204e+03	-4.309e+04	-2.184e+04
El: 774 - C.c: 5	9.211e+01	-7.357e+01	-1.762e+02	3.617e+02	-7.596e+00	7.596e+00	-1.049e+03	1.049e+03	-1.118e+03	2.637e+03	-3.554e+04	-1.826e+04
El: 775 - C.c: 1	-3.490e+02	3.573e+02	-3.677e+02	4.507e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	-5.561e+03	7.021e+03	2.161e+04	-5.823e+04
El: 775 - C.c: 2	-7.063e+02	7.301e+02	-1.051e+03	1.289e+03	-4.563e+01	4.563e+01	-4.867e+03	4.867e+03	-1.603e+04	2.011e+04	6.062e+04	-1.653e+05
El: 775 - C.c: 3	-5.174e+02	5.344e+02	-7.495e+02	9.194e+02	-3.259e+01	3.259e+01	-3.488e+03	3.488e+03	-1.143e+04	1.434e+04	4.329e+04	-1.180e+05

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 775 - C.c: 4	-3.827e+02	3.927e+02	-4.440e+02	5.444e+02	-1.957e+01	1.957e+01	-2.157e+03	2.157e+03	-6.734e+03	8.486e+03	2.595e+04	-7.017e+04
El: 775 - C.c: 5	-3.490e+02	3.573e+02	-3.677e+02	4.507e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	-5.561e+03	7.021e+03	2.161e+04	-5.823e+04
El: 776 - C.c: 1	-3.305e+02	3.490e+02	-1.822e+02	3.677e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	-2.298e+03	5.561e+03	-3.338e+04	-2.161e+04
El: 776 - C.c: 2	-6.530e+02	7.063e+02	-5.183e+02	1.051e+03	-4.563e+01	4.563e+01	-4.867e+03	4.867e+03	-6.904e+03	1.603e+04	-9.628e+04	-6.062e+04
El: 776 - C.c: 3	-4.794e+02	5.174e+02	-3.698e+02	7.495e+02	-3.259e+01	3.259e+01	-3.488e+03	3.488e+03	-4.909e+03	1.143e+04	-6.864e+04	-4.329e+04
El: 776 - C.c: 4	-3.603e+02	3.827e+02	-2.197e+02	4.440e+02	-1.957e+01	1.957e+01	-2.157e+03	2.157e+03	-2.820e+03	6.734e+03	-4.043e+04	-2.595e+04
El: 776 - C.c: 5	-3.305e+02	3.490e+02	-1.822e+02	3.677e+02	-1.631e+01	1.631e+01	-1.824e+03	1.824e+03	-2.298e+03	5.561e+03	-3.338e+04	-2.161e+04
El: 777 - C.c: 1	9.333e+02	-9.254e+02	-2.620e+02	3.414e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	1.406e+02	-1.244e-13	-2.582e+04	0.000e+00
El: 777 - C.c: 2	2.452e+03	-2.429e+03	-7.528e+02	9.807e+02	-3.217e+00	3.217e+00	7.584e+03	-7.584e+03	2.753e+02	-1.268e-12	-7.419e+04	0.000e+00
El: 777 - C.c: 3	1.759e+03	-1.743e+03	-5.368e+02	6.993e+02	-2.363e+00	2.363e+00	5.437e+03	-5.437e+03	2.023e+02	-8.618e-13	-5.290e+04	0.000e+00
El: 777 - C.c: 4	1.099e+03	-1.089e+03	-3.169e+02	4.129e+02	-1.787e+00	1.787e+00	3.375e+03	-3.375e+03	1.530e+02	-2.719e-13	-3.124e+04	0.000e+00
El: 777 - C.c: 5	9.333e+02	-9.254e+02	-2.620e+02	3.414e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	1.406e+02	-1.244e-13	-2.582e+04	0.000e+00
El: 778 - C.c: 1	9.518e+02	-9.333e+02	-7.656e+01	2.620e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	4.691e+02	-1.405e+02	-5.968e+04	2.582e+04
El: 778 - C.c: 2	2.505e+03	-2.452e+03	-2.205e+02	7.530e+02	-3.217e+00	3.217e+00	7.584e+03	-7.584e+03	9.182e+02	-2.748e+02	-1.715e+05	7.419e+04
El: 778 - C.c: 3	1.797e+03	-1.759e+03	-1.572e+02	5.369e+02	-2.363e+00	2.363e+00	5.437e+03	-5.437e+03	6.747e+02	-2.020e+02	-1.223e+05	5.290e+04
El: 778 - C.c: 4	1.121e+03	-1.098e+03	-9.269e+01	3.170e+02	-1.787e+00	1.787e+00	3.375e+03	-3.375e+03	5.102e+02	-1.528e+02	-7.221e+04	3.124e+04
El: 778 - C.c: 5	9.518e+02	-9.333e+02	-7.656e+01	2.620e+02	-1.643e+00	1.643e+00	2.860e+03	-2.860e+03	4.691e+02	-1.405e+02	-5.968e+04	2.582e+04
El: 779 - C.c: 1	5.596e+01	-5.529e+01	-3.086e+02	3.153e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-1.086e+01	0.000e+00	-2.248e+03	3.372e-10
El: 779 - C.c: 2	1.295e+02	-1.276e+02	-8.839e+02	9.031e+02	4.481e+00	-4.481e+00	7.489e+03	-7.489e+03	-3.229e+01	0.000e+00	-6.438e+03	9.753e-10
El: 779 - C.c: 3	9.382e+01	-9.245e+01	-6.304e+02	6.441e+02	3.188e+00	-3.188e+00	5.376e+03	-5.376e+03	-2.297e+01	0.000e+00	-4.592e+03	6.952e-10
El: 779 - C.c: 4	6.353e+01	-6.272e+01	-3.730e+02	3.811e+02	1.843e+00	-1.843e+00	3.373e+03	-3.373e+03	-1.328e+01	0.000e+00	-2.717e+03	4.088e-10
El: 779 - C.c: 5	5.596e+01	-5.529e+01	-3.086e+02	3.153e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-1.086e+01	0.000e+00	-2.248e+03	3.372e-10
El: 780 - C.c: 1	7.459e+01	-5.604e+01	-1.231e+02	3.086e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-3.115e+02	1.008e+01	-4.542e+04	2.248e+03
El: 780 - C.c: 2	1.830e+02	-1.298e+02	-3.514e+02	8.839e+02	4.481e+00	-4.481e+00	7.489e+03	-7.489e+03	-9.264e+02	3.026e+01	-1.300e+05	6.438e+03
El: 780 - C.c: 3	1.320e+02	-9.399e+01	-2.507e+02	6.304e+02	3.188e+00	-3.188e+00	5.376e+03	-5.376e+03	-6.591e+02	2.152e+01	-9.270e+04	4.592e+03
El: 780 - C.c: 4	8.606e+01	-6.363e+01	-1.486e+02	3.730e+02	1.843e+00	-1.843e+00	3.373e+03	-3.373e+03	-3.811e+02	1.237e+01	-5.488e+04	2.717e+03
El: 780 - C.c: 5	7.459e+01	-5.604e+01	-1.231e+02	3.086e+02	1.507e+00	-1.507e+00	2.873e+03	-2.873e+03	-3.115e+02	1.008e+01	-4.542e+04	2.248e+03
El: 781 - C.c: 1	1.548e+02	-1.509e+02	1.567e+02	-1.174e+02	-2.026e+01	2.026e+01	-4.618e+03	4.618e+03	8.588e+02	6.925e-12	5.810e+03	1.421e-14
El: 781 - C.c: 2	6.503e+02	-6.391e+02	4.556e+02	-3.427e+02	-6.045e+01	6.045e+01	-1.646e+04	1.646e+04	2.562e+03	2.002e-11	1.692e+04	1.847e-14
El: 781 - C.c: 3	4.542e+02	-4.462e+02	3.246e+02	-2.441e+02	-4.300e+01	4.300e+01	-1.159e+04	1.159e+04	1.822e+03	1.427e-11	1.205e+04	1.421e-14
El: 781 - C.c: 4	2.147e+02	-2.100e+02	1.903e+02	-1.428e+02	-2.481e+01	2.481e+01	-6.012e+03	6.012e+03	1.052e+03	8.395e-12	7.058e+03	1.421e-14
El: 781 - C.c: 5	1.548e+02	-1.509e+02	1.567e+02	-1.174e+02	-2.026e+01	2.026e+01	-4.618e+03	4.618e+03	8.588e+02	6.925e-12	5.810e+03	1.421e-14
El: 782 - C.c: 1	1.651e+02	-1.548e+02	2.592e+02	-1.567e+02	-2.026e+01	2.026e+01	-4.618e+03	4.618e+03	3.098e+03	-8.590e+02	2.879e+04	-5.810e+03
El: 782 - C.c: 2	6.798e+02	-6.504e+02	7.497e+02	-4.555e+02	-6.044e+01	6.044e+01	-1.646e+04	1.646e+04	9.242e+03	-2.563e+03	8.351e+04	-1.692e+04
El: 782 - C.c: 3	4.752e+02	-4.542e+02	5.344e+02	-3.246e+02	-4.299e+01	4.299e+01	-1.159e+04	1.159e+04	6.574e+03	-1.823e+03	5.951e+04	-1.205e+04
El: 782 - C.c: 4	2.271e+02	-2.147e+02	3.142e+02	-1.903e+02	-2.481e+01	2.481e+01	-6.012e+03	6.012e+03	3.793e+03	-1.052e+03	3.494e+04	-7.058e+03
El: 782 - C.c: 5	1.651e+02	-1.548e+02	2.592e+02	-1.567e+02	-2.026e+01	2.026e+01	-4.618e+03	4.618e+03	3.098e+03	-8.590e+02	2.879e+04	-5.810e+03
El: 783 - C.c: 1	-1.312e+02	1.424e+02	1.569e+02	-4.492e+01	-1.310e+01	1.310e+01	-2.069e+03	2.069e+03	1.582e+03	0.000e+00	1.219e+04	1.783e-11
El: 783 - C.c: 2	-3.012e+02	3.333e+02	4.495e+02	-1.280e+02	-3.717e+01	3.717e+01	-7.920e+03	7.920e+03	4.489e+03	0.000e+00	3.487e+04	5.745e-11
El: 783 - C.c: 3	-2.183e+02	2.412e+02	3.206e+02	-9.129e+01	-2.653e+01	2.653e+01	-5.556e+03	5.556e+03	3.204e+03	0.000e+00	2.487e+04	4.068e-11
El: 783 - C.c: 4	-1.486e+02	1.621e+02	1.896e+02	-5.419e+01	-1.579e+01	1.579e+01	-2.766e+03	2.766e+03	1.907e+03	0.000e+00	1.472e+04	2.240e-11
El: 783 - C.c: 5	-1.312e+02	1.424e+02	1.569e+02	-4.492e+01	-1.310e+01	1.310e+01	-2.069e+03	2.069e+03	1.582e+03	0.000e+00	1.219e+04	1.783e-11
El: 784 - C.c: 1	-1.209e+02	1.312e+02	2.594e+02	-1.569e+02	-1.310e+01	1.310e+01	-2.069e+03	2.069e+03	3.031e+03	-1.583e+03	3.519e+04	-1.219e+04
El: 784 - C.c: 2	-2.717e+02	3.012e+02	7.437e+02	-4.495e+02	-3.717e+01	3.717e+01	-7.919e+03	7.919e+03	8.597e+03	-4.490e+03	1.008e+05	-3.487e+04
El: 784 - C.c: 3	-1.973e+02	2.183e+02	5.304e+02	-3.206e+02	-2.653e+01	2.653e+01	-5.555e+03	5.555e+03	6.136e+03	-3.204e+03	7.189e+04	-2.487e+04
El: 784 - C.c: 4	-1.362e+02	1.486e+02	3.136e+02	-1.897e+02	-1.579e+01	1.579e+01	-2.766e+03	2.766e+03	3.652e+03	-1.907e+03	4.253e+04	-1.472e+04
El: 784 - C.c: 5	-1.209e+02	1.312e+02	2.594e+02	-1.569e+02	-1.310e+01	1.310e+01	-2.069e+03	2.069e+03	3.031e+03	-1.583e+03	3.519e+04	-1.219e+04
El: 785 - C.c: 1	2.184e+02	-1.999e+02	1.757e+02	9.005e+00	-5.009e+00	5.009e+00	-9.298e+02	9.298e+02	9.976e+02	0.000e+00	1.660e+04	0.000e+00
El: 785 - C.c: 2	5.719e+02	-5.188e+02	4.998e+02	3.043e+01	-1.479e+01	1.479e+01	-4.067e+03	4.067e+03	2.946e+03	0.000e+00	4.674e+04	0.000e+00
El: 785 - C.c: 3	4.104e+02	-3.725e+02	3.566e+02	2.149e+01	-1.053e+01	1.053e+01	-2.835e+03	2.835e+03	2.097e+03	0.000e+00	3.337e+04	0.000e+00
El: 785 - C.c: 4	2.568e+02	-2.344e+02	2.119e+02	1.150e+01	-6.113e+00	6.113e+00	-1.311e+03	1.311e+03	1.218e+03	0.000e+00	1.995e+04	0.000e+00
El: 785 - C.c: 5	2.184e+02	-1.999e+02	1.757e+02	9.005e+00	-5.009e+00	5.009e+00	-9.298e+02	9.298e+02	9.976e+02	0.000e+00	1.660e+04	0.000e+00
El: 786 - C.c: 1	2.287e+02	-2.184e+02	2.782e+02	-1.757e+02	-5.009e+00	5.009e+00	-9.298e+02	9.298e+02	1.551e+03	-9.976e+02	4.168e+04	-1.660e+04
El: 786 - C.c: 2	6.013e+02	-5.719e+02	7.940e+02	-4.998e+02	-1.479e+01	1.479e+01	-4.067e+03	4.067e+03	4.581e+03	-2.946e+03	1.182e+05	-4.674e+04
El: 786 - C.c: 3	4.313e+02	-4.104e+02	5.664e+02	-3.566e+02	-1.053e+01	1.053e+01	-2.835e+03	2.835e+03	3.261e+03	-2.097e+03	8.437e+04	-3.337e+04
El: 786 - C.c: 4	2.692e+02	-2.568e+02	3.358e+02	-2.119e+02	-6.113e+00	6.113e+00	-1.311e+03	1.311e+03	1.893e+03	-1.218e+03	5.021e+04	-1.995e+04
El: 786 - C.c: 5	2.287e+02	-2.184e+02	2.782e+02	-1.757e+02	-5.009e+00	5.009e+00	-9.298e+02	9.298e+02	1.551e+03	-9.976e+02	4.168e+04	-1.660e+04
El: 787 - C.c: 1	3.738e+02	-3.553e+02	1.773e+02	7.421e+00	2.142e+00	-2.142e+00	5.590e+02	-5.590e+02	-4.266e+02	0.000e+00	1.691e+04	0.000e+00
El: 787 - C.c: 2	9.285e+02	-8.754e+02	5.032e+02	2.703e+01	8.721e+00	-8.721e+00	3.228e+03	-3.228e+03	-1.737e+03	0.000e+00	4.742e+04	0.000e+00
El: 787 - C.c: 3	6.688e+02	-6.310e+02	3.591e+02	1.901e+01	6.099e+00	-6.099e+00	2.227e+03	-2.227e+03	-1.215e+03	0.000e+00	3.387e+04	0.000e+00
El: 787 - C.c: 4	4.328e+02	-4.105e+02	2.136e+02	9.738e+00	2.934e+00	-2.934e+00	8.925e+02	-8.925e+02	-5.842e+02	0.000e+00	2.030e+04	0.000e+00
El: 787 - C.c: 5	3.738e+02	-3.553e+02	1.773e+02	7.421e+00	2.142e+00	-2.142e+00	5.590e+02	-5.590e+02	-4.266e+02	0.000e+00	1.691e+04	0.000e+00
El: 788 - C.c: 1	3.841e+02	-3.738e+02	2.798e+02	-1.773e+02	2.142e+00	-2.142e+00	5.590e+02	-5.590e+02	-6.633e+02	4.266e+02	4.217e+04	-1.691e+04
El: 788 - C.c: 2	9.579e+02	-9.285e+02	7.974e+02	-5.032e+02	8.721e+00	-8.721e+00	3.228e+03	-3.228e+03	-2.701e+03	1.737e+03	1.193e+05	-4.742e+04
El: 788 - C.c: 3	6.898e+02	-6.688e+02	5.689e+02	-3.591e+02	6.099e+00	-6.099e+00	2.227e+03	-2.227e+03	-1.889e+03	1.215e+03	8.514e+04	-3.387e+04
El: 788 - C.c: 4	4.452e+02	-4.328e+02	3.376e+02	-2.136e+02	2.934e+00	-2.934e+00	8.925e+02	-8.925e+02	-9.084e+02	5.842e+02	5.076e+04	-2.030e+04
El: 788 - C.c: 5	3.841e+02	-3.738e+02	2.798e+02	-1.773e+02	2.142e+00	-2.142e+00	5.590e+02	-5.590e+02	-6.633e+02	4.266e+02	4.217e+04	-1.691e+04
El: 789 - C.c: 1	-1.421e+02	1.533e+02	1.574e+02	-4.539e+01	9.053e+00	-9.053e+00	1.552e+03	-1.552e+03	-1.093e+03	0.000e+00	1.224e+04	1.697e-11
El: 789 - C.c: 2	-3.248e+02	3.569e+02	4.494e+02	-1.279e+02	2.878e+01	-2.878e+01	6.709e+03	-6.709e+03	-3.475e+03	0.000e+00	3.486e+04	5.539e-11
El: 789 - C.c: 3	-2.355e+02	2.584e+02	3.206e+02	-9.129e+01	2.039e+01	-2.039e+01	4.680e+03	-4.680e+03	-2.463e+03	0.000e+00	2.487e+04	3.919e-11
El: 789 - C.c: 4	-1.608e+02	1.743e+02	1.900e+02	-5.457e+01	1.132e+01	-1.132e+01	2.178e+03	-2.178e+03	-1.367e+03	0.000e+00	1.477e+04	2.141e-11
El: 789 - C.c: 5	-1.421e+02	1.533e+02	1.574e+02	-4.539e+01	9.053e+00	-9.053e+00	1.552e+03	-1.552e+03	-1.093e+03	0.000e+00	1.224e+04	1.697e-11

Elem./C.c.	Fx/I	Fx/J	Fy/I	Fy/J	Fz/I	Fz/J	Mx/I	Mx/J	My/I	My/J	Mz/I	Mz/J
El: 790 - C.c: 1	-1.318e+02	1.421e+02	2.599e+02	-1.574e+02	9.053e+00	-9.053e+00	1.552e+03	-1.552e+03	-2.094e+03	1.093e+03	3.530e+04	-1.224e+04
El: 790 - C.c: 2	-2.953e+02	3.248e+02	7.436e+02	-4.494e+02	2.878e+01	-2.878e+01	6.709e+03	-6.709e+03	-6.656e+03	3.476e+03	1.008e+05	-3.486e+04
El: 790 - C.c: 3	-2.145e+02	2.354e+02	5.304e+02	-3.206e+02	2.039e+01	-2.039e+01	4.680e+03	-4.680e+03	-4.717e+03	2.463e+03	7.189e+04	-2.487e+04
El: 790 - C.c: 4	-1.483e+02	1.607e+02	3.140e+02	-1.900e+02	1.132e+01	-1.132e+01	2.178e+03	-2.178e+03	-2.618e+03	1.367e+03	4.262e+04	-1.477e+04
El: 790 - C.c: 5	-1.318e+02	1.421e+02	2.599e+02	-1.574e+02	9.053e+00	-9.053e+00	1.552e+03	-1.552e+03	-2.094e+03	1.093e+03	3.530e+04	-1.224e+04
El: 791 - C.c: 1	1.439e+02	-1.400e+02	1.572e+02	-1.179e+02	1.013e+01	-1.013e+01	3.753e+03	-3.753e+03	-4.293e+02	0.000e+00	5.828e+03	0.000e+00
El: 791 - C.c: 2	6.067e+02	-5.955e+02	4.508e+02	-3.379e+02	3.904e+01	-3.904e+01	1.438e+04	-1.438e+04	-1.655e+03	0.000e+00	1.671e+04	0.000e+00
El: 791 - C.c: 3	4.237e+02	-4.156e+02	3.215e+02	-2.410e+02	2.738e+01	-2.738e+01	1.009e+04	-1.009e+04	-1.160e+03	0.000e+00	1.192e+04	0.000e+00
El: 791 - C.c: 4	1.999e+02	-1.951e+02	1.900e+02	-1.425e+02	1.358e+01	-1.358e+01	5.021e+03	-5.021e+03	-5.755e+02	0.000e+00	7.046e+03	0.000e+00
El: 791 - C.c: 5	1.439e+02	-1.400e+02	1.572e+02	-1.179e+02	1.013e+01	-1.013e+01	3.753e+03	-3.753e+03	-4.293e+02	0.000e+00	5.828e+03	0.000e+00
El: 792 - C.c: 1	1.542e+02	-1.439e+02	2.596e+02	-1.572e+02	1.013e+01	-1.013e+01	3.753e+03	-3.753e+03	-1.549e+03	4.295e+02	2.886e+04	-5.828e+03
El: 792 - C.c: 2	6.362e+02	-6.068e+02	7.449e+02	-4.507e+02	3.904e+01	-3.904e+01	1.438e+04	-1.438e+04	-5.970e+03	1.655e+03	8.278e+04	-1.671e+04
El: 792 - C.c: 3	4.447e+02	-4.237e+02	5.312e+02	-3.214e+02	2.738e+01	-2.738e+01	1.009e+04	-1.009e+04	-4.186e+03	1.161e+03	5.903e+04	-1.192e+04
El: 792 - C.c: 4	2.123e+02	-1.999e+02	3.140e+02	-1.900e+02	1.358e+01	-1.358e+01	5.021e+03	-5.021e+03	-2.076e+03	5.758e+02	3.489e+04	-7.046e+03
El: 792 - C.c: 5	1.542e+02	-1.439e+02	2.596e+02	-1.572e+02	1.013e+01	-1.013e+01	3.753e+03	-3.753e+03	-1.549e+03	4.295e+02	2.886e+04	-5.828e+03

FORZE MOMENTI PER GRUPPI PIASTRA

GRUPPO NUMERO: 1 - DESCRIZIONE: SETTI CA

MASSIME TENSIONI/MOMENTI /ELEMENTI E COMB.CARICO CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf.
Max. neg.	-1.22e+01	-9.71e-01	-2.49e+00	-3.62e+03	-1.36e+03	-2.02e+03	+0.00e+00	+0.00e+00
Elem/c.c.	70/ 2	70/ 2	70/ 2	85/ 2	13/ 2	14/ 2	0/ 0	0/ 0
Max. pos.	+5.94e+00	+9.16e-01	+9.43e-01	+3.72e+02	+1.15e+03	+1.96e+03	+1.37e+01	+1.61e+01
Elem/c.c.	72/ 2	5/ 2	7/ 2	70/ 2	20/ 2	9/ 2	74/ 2	70/ 2

FORZE MOMENTI PER GRUPPI TRAVE DI FONDAZIONE

GRUPPO NUMERO: 1 - DESCRIZIONE: FONDAZIONI NUOVE
TRAVE NUMERO: 1 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.228e+03	-2.590e+03	+2.132e+04	-1.539e-01	+8.712e-05	-8.681e-05	0.43870
0.000	2	+2.057e+03	-1.358e+04	+7.419e+04	-2.205e-01	+1.513e-04	-1.916e-04	0.62837
0.000	3	+1.535e+03	-9.396e+03	+5.230e+04	-1.675e-01	+1.125e-04	-1.393e-04	0.47740
0.000	4	+1.289e+03	-3.951e+03	+2.752e+04	-1.566e-01	+9.220e-05	-9.731e-05	0.44642
0.000	5	+1.228e+03	-2.590e+03	+2.132e+04	-1.539e-01	+8.712e-05	-8.681e-05	0.43870
6.236	1	+1.369e+03	-2.590e+03	+1.434e+04	-1.534e-01	+8.722e-05	-8.600e-05	0.43722
6.236	2	+2.293e+03	-1.358e+04	+6.225e+04	-2.193e-01	+1.518e-04	-1.885e-04	0.62506
6.236	3	+1.711e+03	-9.396e+03	+4.341e+04	-1.667e-01	+1.129e-04	-1.371e-04	0.47501
6.236	4	+1.437e+03	-3.951e+03	+2.016e+04	-1.561e-01	+9.234e-05	-9.622e-05	0.44477
6.236	5	+1.369e+03	-2.590e+03	+1.434e+04	-1.534e-01	+8.722e-05	-8.600e-05	0.43722
12.471	1	+1.508e+03	-2.590e+03	+6.489e+03	-1.529e-01	+8.731e-05	-8.552e-05	0.43574
12.471	2	+2.526e+03	-1.358e+04	+4.884e+04	-2.182e-01	+1.523e-04	-1.860e-04	0.62184
12.471	3	+1.885e+03	-9.396e+03	+3.342e+04	-1.658e-01	+1.132e-04	-1.354e-04	0.47267
12.471	4	+1.583e+03	-3.951e+03	+1.188e+04	-1.555e-01	+9.249e-05	-9.550e-05	0.44312
12.471	5	+1.508e+03	-2.590e+03	+6.489e+03	-1.529e-01	+8.731e-05	-8.552e-05	0.43574
18.707	1	+1.646e+03	-2.590e+03	-2.234e+03	-1.524e-01	+8.741e-05	-8.543e-05	0.43428
18.707	2	+2.756e+03	-1.358e+04	+3.397e+04	-2.171e-01	+1.528e-04	-1.841e-04	0.61868
18.707	3	+2.057e+03	-9.396e+03	+2.235e+04	-1.650e-01	+1.135e-04	-1.341e-04	0.47036
18.707	4	+1.728e+03	-3.951e+03	+2.683e+03	-1.549e-01	+9.264e-05	-9.516e-05	0.44149
18.707	5	+1.646e+03	-2.590e+03	-2.234e+03	-1.524e-01	+8.741e-05	-8.543e-05	0.43428
24.943	1	+1.783e+03	-2.590e+03	-1.182e+04	-1.519e-01	+8.751e-05	-8.575e-05	0.43283
24.943	2	+2.983e+03	-1.358e+04	+1.767e+04	-2.160e-01	+1.533e-04	-1.829e-04	0.61554
24.943	3	+2.226e+03	-9.396e+03	+1.021e+04	-1.642e-01	+1.139e-04	-1.334e-04	0.46806
24.943	4	+1.872e+03	-3.951e+03	-7.413e+03	-1.543e-01	+9.278e-05	-9.527e-05	0.43990
24.943	5	+1.783e+03	-2.590e+03	-1.182e+04	-1.519e-01	+8.751e-05	-8.575e-05	0.43283
31.179	1	-1.565e+03	+2.590e+03	+2.225e+04	-1.514e-01	+8.760e-05	-8.652e-05	0.43138
31.179	2	-2.699e+03	+1.358e+04	+4.297e+01	-2.149e-01	+1.538e-04	-1.825e-04	0.61241
31.179	3	-2.008e+03	+9.396e+03	+2.996e+03	-1.634e-01	+1.142e-04	-1.332e-04	0.46580
31.179	4	-1.653e+03	+3.951e+03	+1.840e+04	-1.538e-01	+9.293e-05	-9.586e-05	0.43827
31.179	5	-1.565e+03	+2.590e+03	+2.225e+04	-1.514e-01	+8.760e-05	-8.652e-05	0.43138

TRAVE NUMERO: 2 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.536e+03	-2.242e+04	-2.231e+04	-1.514e-01	+8.760e-05	-8.652e-05	0.43138
0.000	2	+1.433e+03	-6.751e+04	-1.322e+02	-2.149e-01	+1.538e-04	-1.825e-04	0.61241
0.000	3	+1.160e+03	-4.800e+04	-3.063e+03	-1.634e-01	+1.142e-04	-1.332e-04	0.46580
0.000	4	+1.461e+03	-2.753e+04	-1.846e+04	-1.538e-01	+9.293e-05	-9.586e-05	0.43827
0.000	5	+1.536e+03	-2.242e+04	-2.231e+04	-1.514e-01	+8.760e-05	-8.652e-05	0.43138
8.764	1	+1.723e+03	-2.242e+04	-3.443e+04	-1.506e-01	+8.877e-05	-8.834e-05	0.42930
8.764	2	+1.742e+03	-6.751e+04	-1.094e+04	-2.133e-01	+1.574e-04	-1.829e-04	0.60793
8.764	3	+1.391e+03	-4.800e+04	-1.189e+04	-1.623e-01	+1.168e-04	-1.337e-04	0.46253
8.764	4	+1.657e+03	-2.753e+04	-2.992e+04	-1.530e-01	+9.437e-05	-9.741e-05	0.43594
8.764	5	+1.723e+03	-2.242e+04	-3.443e+04	-1.506e-01	+8.877e-05	-8.834e-05	0.42930

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
17.529	1	+1.908e+03	-2.242e+04	-4.819e+04	-1.499e-01	+8.994e-05	-9.098e-05	0.42716
17.529	2	+2.046e+03	-6.751e+04	-2.447e+04	-2.117e-01	+1.609e-04	-1.840e-04	0.60346
17.529	3	+1.618e+03	-4.800e+04	-2.274e+04	-1.611e-01	+1.192e-04	-1.348e-04	0.45925
17.529	4	+1.850e+03	-2.753e+04	-4.310e+04	-1.521e-01	+9.581e-05	-9.974e-05	0.43357
17.529	5	+1.908e+03	-2.242e+04	-4.819e+04	-1.499e-01	+8.994e-05	-9.098e-05	0.42716
26.293	1	+2.090e+03	-2.242e+04	-6.357e+04	-1.491e-01	+9.111e-05	-9.456e-05	0.42496
26.293	2	+2.343e+03	-6.751e+04	-4.065e+04	-2.102e-01	+1.644e-04	-1.861e-04	0.59896
26.293	3	+1.841e+03	-4.800e+04	-3.557e+04	-1.600e-01	+1.218e-04	-1.367e-04	0.45597
26.293	4	+2.040e+03	-2.753e+04	-5.797e+04	-1.513e-01	+9.724e-05	-1.030e-04	0.43118
26.293	5	+2.090e+03	-2.242e+04	-6.357e+04	-1.491e-01	+9.111e-05	-9.456e-05	0.42496
35.057	1	+2.269e+03	-2.242e+04	-8.054e+04	-1.483e-01	+9.228e-05	-9.917e-05	0.42268
35.057	2	+2.635e+03	-6.751e+04	-5.944e+04	-2.086e-01	+1.679e-04	-1.893e-04	0.59442
35.057	3	+2.059e+03	-4.800e+04	-5.036e+04	-1.588e-01	+1.243e-04	-1.394e-04	0.45264
35.057	4	+2.227e+03	-2.753e+04	-7.450e+04	-1.504e-01	+9.868e-05	-1.072e-04	0.42867
35.057	5	+2.269e+03	-2.242e+04	-8.054e+04	-1.483e-01	+9.228e-05	-9.917e-05	0.42268
43.821	1	-1.962e+03	+2.242e+04	+9.908e+04	-1.475e-01	+9.345e-05	-1.049e-04	0.42026
43.821	2	-2.236e+03	+6.751e+04	+8.078e+04	-2.069e-01	+1.715e-04	-1.938e-04	0.58981
43.821	3	-1.752e+03	+4.800e+04	+6.706e+04	-1.576e-01	+1.268e-04	-1.432e-04	0.44922
43.821	4	-1.920e+03	+2.753e+04	+9.268e+04	-1.495e-01	+1.001e-04	-1.126e-04	0.42605
43.821	5	-1.962e+03	+2.242e+04	+9.908e+04	-1.475e-01	+9.345e-05	-1.049e-04	0.42026

TRAVE NUMERO: 3 - LUNGHEZZA: 328.77

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-8.124e+02	-8.254e+04	-9.912e+04	-1.475e-01	+9.345e-05	-1.049e-04	0.42026
0.000	2	-1.343e+03	-2.382e+05	-8.083e+04	-2.069e-01	+1.715e-04	-1.938e-04	0.58981
0.000	3	-1.004e+03	-1.698e+05	-6.710e+04	-1.576e-01	+1.268e-04	-1.432e-04	0.44922
0.000	4	-8.507e+02	-9.999e+04	-9.272e+04	-1.495e-01	+1.001e-04	-1.126e-04	0.42605
0.000	5	-8.124e+02	-8.254e+04	-9.912e+04	-1.475e-01	+9.345e-05	-1.049e-04	0.42026
65.753	1	-3.114e+03	-8.254e+04	+2.996e+04	-1.393e-01	+1.258e-04	-1.215e-04	0.39712
65.753	2	-4.335e+03	-2.382e+05	+1.059e+05	-1.934e-01	+2.647e-04	-1.878e-04	0.55125
65.753	3	-3.305e+03	-1.698e+05	+7.456e+04	-1.475e-01	+1.933e-04	-1.414e-04	0.42046
65.753	4	-3.152e+03	-9.999e+04	+3.888e+04	-1.410e-01	+1.393e-04	-1.255e-04	0.40179
65.753	5	-3.114e+03	-8.254e+04	+2.996e+04	-1.393e-01	+1.258e-04	-1.215e-04	0.39712
131.507	1	-2.024e+03	-8.254e+04	+8.741e+04	-1.320e-01	+1.581e-04	-9.334e-05	0.37611
131.507	2	-2.574e+03	-2.382e+05	+1.767e+05	-1.829e-01	+3.580e-04	-1.199e-04	0.52135
131.507	3	-1.986e+03	-1.698e+05	+1.295e+05	-1.396e-01	+2.597e-04	-9.240e-05	0.39772
131.507	4	-2.017e+03	-9.999e+04	+9.582e+04	-1.335e-01	+1.784e-04	-9.315e-05	0.38045
131.507	5	-2.024e+03	-8.254e+04	+8.741e+04	-1.320e-01	+1.581e-04	-9.334e-05	0.37611
197.260	1	+1.908e+03	-8.254e+04	+8.684e+04	-1.272e-01	+1.904e-04	-5.151e-05	0.36255
197.260	2	+3.206e+03	-2.382e+05	+1.512e+05	-1.778e-01	+4.513e-04	-4.123e-05	0.50664
197.260	3	+2.392e+03	-1.698e+05	+1.123e+05	-1.355e-01	+3.262e-04	-3.435e-05	0.38612
197.260	4	+2.005e+03	-9.999e+04	+9.194e+04	-1.289e-01	+2.176e-04	-4.808e-05	0.36728
197.260	5	+1.908e+03	-8.254e+04	+8.684e+04	-1.272e-01	+1.904e-04	-5.151e-05	0.36255
263.013	1	+2.596e+03	-8.254e+04	+3.705e+04	-1.251e-01	+2.227e-04	-2.177e-05	0.35645
263.013	2	+4.510e+03	-2.382e+05	+3.869e+04	-1.771e-01	+5.445e-04	+4.345e-06	0.50488
263.013	3	+3.353e+03	-1.698e+05	+3.074e+04	-1.348e-01	+3.927e-04	-6.810e-09	0.38409
263.013	4	+2.747e+03	-9.999e+04	+3.579e+04	-1.270e-01	+2.567e-04	-1.742e-05	0.36198
263.013	5	+2.596e+03	-8.254e+04	+3.705e+04	-1.251e-01	+2.227e-04	-2.177e-05	0.35645
328.766	1	-2.947e+02	+8.254e+04	+5.798e+04	-1.240e-01	+2.550e-04	-2.680e-05	0.35331
328.766	2	-1.518e+03	+2.382e+05	+1.595e+05	-1.775e-01	+6.378e-04	-2.466e-05	0.50593
328.766	3	-1.052e+03	+1.698e+05	+1.141e+05	-1.349e-01	+4.592e-04	-2.001e-05	0.38441
328.766	4	-4.460e+02	+9.999e+04	+6.920e+04	-1.261e-01	+2.959e-04	-2.544e-05	0.35953
328.766	5	-2.947e+02	+8.254e+04	+5.798e+04	-1.240e-01	+2.550e-04	-2.680e-05	0.35331

TRAVE NUMERO: 4 - LUNGHEZZA: 361.28

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+3.965e+02	-1.917e+04	-5.241e+04	-1.240e-01	+2.550e-04	-2.680e-05	0.35331
0.000	2	-5.561e+02	-8.708e+04	-1.366e+05	-1.775e-01	+6.378e-04	-2.466e-05	0.50593
0.000	3	-3.179e+02	-6.061e+04	-9.805e+04	-1.349e-01	+4.592e-04	-2.001e-05	0.38441
0.000	4	+2.536e+02	-2.746e+04	-6.154e+04	-1.261e-01	+2.959e-04	-2.544e-05	0.35953
0.000	5	+3.965e+02	-1.917e+04	-5.241e+04	-1.240e-01	+2.550e-04	-2.680e-05	0.35331
72.257	1	-2.132e+03	-1.917e+04	+1.031e+04	-1.213e-01	+2.633e-04	-3.790e-05	0.34562
72.257	2	-3.844e+03	-8.708e+04	+2.236e+04	-1.737e-01	+6.752e-04	-5.479e-05	0.49513
72.257	3	-2.847e+03	-6.061e+04	+1.628e+04	-1.320e-01	+4.853e-04	-4.158e-05	0.37617
72.257	4	-2.275e+03	-2.746e+04	+1.150e+04	-1.234e-01	+3.077e-04	-3.864e-05	0.35172
72.257	5	-2.132e+03	-1.917e+04	+1.031e+04	-1.213e-01	+2.633e-04	-3.790e-05	0.34562
144.513	1	+1.598e+03	-1.917e+04	+2.686e+04	-1.188e-01	+2.715e-04	-2.810e-05	0.33855
144.513	2	-2.516e+03	-8.708e+04	+8.542e+04	-1.704e-01	+7.127e-04	-2.636e-05	0.48573
144.513	3	-1.877e+03	-6.061e+04	+6.053e+04	-1.295e-01	+5.113e-04	-2.132e-05	0.36896
144.513	4	+1.587e+03	-2.746e+04	+3.359e+04	-1.209e-01	+3.195e-04	-2.674e-05	0.34462
144.513	5	+1.598e+03	-1.917e+04	+2.686e+04	-1.188e-01	+2.715e-04	-2.810e-05	0.33855
216.770	1	+2.110e+03	-1.917e+04	+2.790e+03	-1.172e-01	+2.798e-04	-2.028e-05	0.33396
216.770	2	+3.211e+03	-8.708e+04	+5.993e+04	-1.701e-01	+7.502e-04	+1.199e-05	0.48467
216.770	3	+2.422e+03	-6.061e+04	+4.032e+04	-1.290e-01	+5.374e-04	+5.286e-06	0.36765
216.770	4	+2.173e+03	-2.746e+04	+1.030e+04	-1.195e-01	+3.313e-04	-1.517e-05	0.34069

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
216.770	5	+2.110e+03	-1.917e+04	+2.790e+03	-1.172e-01	+2.798e-04	-2.028e-05	0.33396
289.027	1	+2.572e+03	-1.917e+04	-5.832e+04	-1.155e-01	+2.880e-04	-3.493e-05	0.32929
289.027	2	+4.474e+03	-8.708e+04	-5.328e+04	-1.717e-01	+7.877e-04	+1.374e-05	0.48920
289.027	3	+3.325e+03	-6.061e+04	-4.330e+04	-1.298e-01	+5.635e-04	+4.502e-06	0.37004
289.027	4	+2.723e+03	-2.746e+04	-5.531e+04	-1.184e-01	+3.431e-04	-2.704e-05	0.33744
289.027	5	+2.572e+03	-1.917e+04	-5.832e+04	-1.155e-01	+2.880e-04	-3.493e-05	0.32929
361.284	1	-4.310e+01	+1.917e+04	+1.528e+05	-1.116e-01	+2.963e-04	-9.062e-05	0.31792
361.284	2	-1.186e+03	+8.708e+04	+2.578e+05	-1.709e-01	+8.251e-04	-6.831e-05	0.48695
361.284	3	-7.964e+02	+6.061e+04	+1.922e+05	-1.288e-01	+5.896e-04	-5.762e-05	0.36702
361.284	4	-1.938e+02	+2.746e+04	+1.607e+05	-1.150e-01	+3.549e-04	-8.402e-05	0.32775
361.284	5	-4.310e+01	+1.917e+04	+1.528e+05	-1.116e-01	+2.963e-04	-9.062e-05	0.31792

TRAVE NUMERO: 5 - LUNGHEZZA: 50.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.068e+03	+2.134e+05	-1.528e+05	-1.116e-01	+2.963e-04	-9.062e-05	0.31792
0.000	2	-2.312e+03	+5.253e+05	-2.578e+05	-1.709e-01	+8.251e-04	-6.831e-05	0.48695
0.000	3	-1.684e+03	+3.786e+05	-1.922e+05	-1.288e-01	+5.896e-04	-5.762e-05	0.36702
0.000	4	-1.191e+03	+2.465e+05	-1.607e+05	-1.150e-01	+3.549e-04	-8.402e-05	0.32775
0.000	5	-1.068e+03	+2.134e+05	-1.528e+05	-1.116e-01	+2.963e-04	-9.062e-05	0.31792
10.000	1	-1.418e+03	+2.134e+05	-1.404e+05	-1.106e-01	+2.836e-04	-1.013e-04	0.31510
10.000	2	-2.767e+03	+5.253e+05	-2.324e+05	-1.700e-01	+7.938e-04	-8.620e-05	0.48456
10.000	3	-2.034e+03	+3.786e+05	-1.736e+05	-1.281e-01	+5.670e-04	-7.098e-05	0.36506
10.000	4	-1.541e+03	+2.465e+05	-1.470e+05	-1.141e-01	+3.403e-04	-9.525e-05	0.32507
10.000	5	-1.418e+03	+2.134e+05	-1.404e+05	-1.106e-01	+2.836e-04	-1.013e-04	0.31510
20.000	1	-1.375e+03	+2.134e+05	-1.284e+05	-1.095e-01	+2.709e-04	-1.111e-04	0.31196
20.000	2	-2.599e+03	+5.253e+05	-2.086e+05	-1.690e-01	+7.626e-04	-1.023e-04	0.48168
20.000	3	-1.916e+03	+3.786e+05	-1.562e+05	-1.273e-01	+5.445e-04	-8.302e-05	0.36272
20.000	4	-1.483e+03	+2.465e+05	-1.339e+05	-1.130e-01	+3.256e-04	-1.055e-04	0.32211
20.000	5	-1.375e+03	+2.134e+05	-1.284e+05	-1.095e-01	+2.709e-04	-1.111e-04	0.31196
30.000	1	-1.337e+03	+2.134e+05	-1.167e+05	-1.083e-01	+2.581e-04	-1.201e-04	0.30860
30.000	2	-2.436e+03	+5.253e+05	-1.866e+05	-1.679e-01	+7.313e-04	-1.167e-04	0.47840
30.000	3	-1.802e+03	+3.786e+05	-1.399e+05	-1.263e-01	+5.219e-04	-9.383e-05	0.36007
30.000	4	-1.430e+03	+2.465e+05	-1.214e+05	-1.119e-01	+3.109e-04	-1.148e-04	0.31889
30.000	5	-1.337e+03	+2.134e+05	-1.167e+05	-1.083e-01	+2.581e-04	-1.201e-04	0.30860
40.000	1	-1.304e+03	+2.134e+05	-1.055e+05	-1.070e-01	+2.454e-04	-1.282e-04	0.30495
40.000	2	-2.277e+03	+5.253e+05	-1.661e+05	-1.666e-01	+7.000e-04	-1.296e-04	0.47472
40.000	3	-1.692e+03	+3.786e+05	-1.248e+05	-1.253e-01	+4.994e-04	-1.035e-04	0.35713
40.000	4	-1.382e+03	+2.465e+05	-1.093e+05	-1.107e-01	+2.962e-04	-1.233e-04	0.31541
40.000	5	-1.304e+03	+2.134e+05	-1.055e+05	-1.070e-01	+2.454e-04	-1.282e-04	0.30495
50.000	1	+1.277e+03	-2.134e+05	+9.444e+04	-1.057e-01	+2.327e-04	-1.355e-04	0.30113
50.000	2	+2.124e+03	-5.253e+05	+1.471e+05	-1.652e-01	+6.687e-04	-1.410e-04	0.47073
50.000	3	+1.586e+03	-3.786e+05	+1.107e+05	-1.242e-01	+4.768e-04	-1.121e-04	0.35397
50.000	4	+1.339e+03	-2.465e+05	+9.768e+04	-1.094e-01	+2.815e-04	-1.308e-04	0.31168
50.000	5	+1.277e+03	-2.134e+05	+9.444e+04	-1.057e-01	+2.327e-04	-1.355e-04	0.30113

TRAVE NUMERO: 6 - LUNGHEZZA: 349.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.600e+03	-5.141e+04	-5.544e+04	-1.057e-01	+2.327e-04	-1.355e-04	0.30113
0.000	2	-2.757e+03	-1.381e+05	-9.318e+04	-1.652e-01	+6.687e-04	-1.410e-04	0.47073
0.000	3	-2.051e+03	-9.895e+04	-6.951e+04	-1.242e-01	+4.768e-04	-1.121e-04	0.35397
0.000	4	-1.690e+03	-6.092e+04	-5.825e+04	-1.094e-01	+2.815e-04	-1.308e-04	0.31168
0.000	5	-1.600e+03	-5.141e+04	-5.544e+04	-1.057e-01	+2.327e-04	-1.355e-04	0.30113
69.801	1	-1.600e+03	-5.141e+04	+5.625e+04	-9.558e-02	+2.541e-04	-1.353e-04	0.27241
69.801	2	-2.757e+03	-1.381e+05	+9.927e+04	-1.543e-01	+7.261e-04	-1.395e-04	0.43975
69.801	3	-2.051e+03	-9.895e+04	+7.368e+04	-1.156e-01	+5.180e-04	-1.110e-04	0.32949
69.801	4	-1.690e+03	-6.092e+04	+5.974e+04	-9.959e-02	+3.069e-04	-1.304e-04	0.28383
69.801	5	-1.600e+03	-5.141e+04	+5.625e+04	-9.558e-02	+2.541e-04	-1.353e-04	0.27241
139.602	1	-6.374e+02	-5.141e+04	+1.007e+05	-8.729e-02	+2.755e-04	-9.527e-05	0.24877
139.602	2	-1.027e+03	-1.381e+05	+1.710e+05	-1.466e-01	+7.836e-04	-7.062e-05	0.41772
139.602	3	-7.699e+02	-9.895e+04	+1.274e+05	-1.094e-01	+5.591e-04	-5.978e-05	0.31165
139.602	4	-6.639e+02	-6.092e+04	+1.061e+05	-9.170e-02	+3.322e-04	-8.818e-05	0.26134
139.602	5	-6.374e+02	-5.141e+04	+1.007e+05	-8.729e-02	+2.755e-04	-9.527e-05	0.24877
209.402	1	+9.461e+02	-5.141e+04	+8.725e+04	-8.239e-02	+2.968e-04	-4.737e-05	0.23480
209.402	2	+2.154e+03	-1.381e+05	+1.305e+05	-1.445e-01	+8.410e-04	+6.208e-06	0.41197
209.402	3	+1.562e+03	-9.895e+04	+9.865e+04	-1.073e-01	+6.002e-04	-2.177e-06	0.30595
209.402	4	+1.069e+03	-6.092e+04	+8.953e+04	-8.738e-02	+3.575e-04	-3.833e-05	0.24903
209.402	5	+9.461e+02	-5.141e+04	+8.725e+04	-8.239e-02	+2.968e-04	-4.737e-05	0.23480
279.203	1	+1.667e+03	-5.141e+04	+2.121e+04	-8.041e-02	+3.182e-04	-1.974e-05	0.22917
279.203	2	+3.764e+03	-1.381e+05	-1.980e+04	-1.468e-01	+8.984e-04	+3.442e-05	0.41841
279.203	3	+2.732e+03	-9.895e+04	-1.037e+04	-1.086e-01	+6.414e-04	+2.032e-05	0.30948
279.203	4	+1.880e+03	-6.092e+04	+1.489e+04	-8.605e-02	+3.828e-04	-1.173e-05	0.24523
279.203	5	+1.667e+03	-5.141e+04	+2.121e+04	-8.041e-02	+3.182e-04	-1.974e-05	0.22917
349.004	1	-1.667e+03	+5.141e+04	+9.518e+04	-7.903e-02	+3.396e-04	-3.858e-05	0.22522
349.004	2	-3.764e+03	+1.381e+05	+2.826e+05	-1.480e-01	+9.558e-04	-4.262e-05	0.42177
349.004	3	-2.732e+03	+9.895e+04	+2.011e+05	-1.092e-01	+6.825e-04	-3.356e-05	0.31119

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
349.004	4	-1.880e+03	+6.092e+04	+1.164e+05	-8.506e-02	+4.082e-04	-3.758e-05	0.24242
349.004	5	-1.667e+03	+5.141e+04	+9.518e+04	-7.903e-02	+3.396e-04	-3.858e-05	0.22522

TRAVE NUMERO: 7 - LUNGHEZZA: 394.67

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.399e+03	+4.186e+04	-9.571e+04	-7.903e-02	+3.396e-04	-3.858e-05	0.22522
0.000	2	-3.438e+03	+8.402e+04	-2.737e+05	-1.480e-01	+9.558e-04	-4.262e-05	0.42177
0.000	3	-2.479e+03	+6.159e+04	-1.952e+05	-1.092e-01	+6.825e-04	-3.356e-05	0.31119
0.000	4	-1.615e+03	+4.580e+04	-1.156e+05	-8.506e-02	+4.082e-04	-3.758e-05	0.24242
0.000	5	-1.399e+03	+4.186e+04	-9.571e+04	-7.903e-02	+3.396e-04	-3.858e-05	0.22522
78.934	1	-1.399e+03	+4.186e+04	+1.475e+04	-7.435e-02	+3.199e-04	-6.192e-05	0.21190
78.934	2	-3.438e+03	+8.402e+04	-2.333e+03	-1.397e-01	+9.163e-04	-1.222e-04	0.39826
78.934	3	-2.479e+03	+6.159e+04	+4.113e+02	-1.031e-01	+6.535e-04	-8.971e-05	0.29375
78.934	4	-1.615e+03	+4.580e+04	+1.188e+04	-8.010e-02	+3.866e-04	-6.747e-05	0.22827
78.934	5	-1.399e+03	+4.186e+04	+1.475e+04	-7.435e-02	+3.199e-04	-6.192e-05	0.21190
157.868	1	-6.927e+02	+4.186e+04	+6.942e+04	-7.007e-02	+3.002e-04	-3.766e-05	0.19970
157.868	2	-1.744e+03	+8.402e+04	+1.353e+05	-1.307e-01	+8.768e-04	-8.386e-05	0.37258
157.868	3	-1.255e+03	+6.159e+04	+9.947e+04	-9.650e-02	+6.246e-04	-6.093e-05	0.27501
157.868	4	-8.051e+02	+4.580e+04	+7.543e+04	-7.536e-02	+3.651e-04	-4.232e-05	0.21476
157.868	5	-6.927e+02	+4.186e+04	+6.942e+04	-7.007e-02	+3.002e-04	-3.766e-05	0.19970
236.803	1	+5.418e+02	+4.186e+04	+7.440e+04	-6.870e-02	+2.806e-04	+3.783e-06	0.19580
236.803	2	+1.257e+03	+8.402e+04	+1.521e+05	-1.273e-01	+8.373e-04	-1.038e-06	0.36272
236.803	3	+9.105e+02	+6.159e+04	+1.113e+05	-9.401e-02	+5.956e-04	-1.875e-07	0.26792
236.803	4	+6.156e+02	+4.580e+04	+8.178e+04	-7.376e-02	+3.436e-04	+2.989e-06	0.21022
236.803	5	+5.418e+02	+4.186e+04	+7.440e+04	-6.870e-02	+2.806e-04	+3.783e-06	0.19580
315.737	1	+1.179e+03	+4.186e+04	+3.163e+04	-7.048e-02	+2.609e-04	+3.434e-05	0.20087
315.737	2	+2.779e+03	+8.402e+04	+5.282e+04	-1.302e-01	+7.979e-04	+5.800e-05	0.37093
315.737	3	+2.010e+03	+6.159e+04	+3.943e+04	-9.617e-02	+5.667e-04	+4.325e-05	0.27408
315.737	4	+1.345e+03	+4.580e+04	+3.319e+04	-7.562e-02	+3.220e-04	+3.612e-05	0.21551
315.737	5	+1.179e+03	+4.186e+04	+3.163e+04	-7.048e-02	+2.609e-04	+3.434e-05	0.20087
394.671	1	-1.179e+03	-4.186e+04	+6.141e+04	-7.345e-02	+2.412e-04	+2.576e-05	0.20932
394.671	2	-2.779e+03	-8.402e+04	+1.665e+05	-1.348e-01	+7.584e-04	+2.524e-05	0.38429
394.671	3	-2.010e+03	-6.159e+04	+1.192e+05	-9.969e-02	+5.377e-04	+2.026e-05	0.28411
394.671	4	-1.345e+03	-4.580e+04	+7.297e+04	-7.870e-02	+3.005e-04	+2.466e-05	0.22428
394.671	5	-1.179e+03	-4.186e+04	+6.141e+04	-7.345e-02	+2.412e-04	+2.576e-05	0.20932

TRAVE NUMERO: 8 - LUNGHEZZA: 340.88

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.369e+03	+4.469e+04	-1.035e+05	-7.345e-02	+2.412e-04	+2.576e-05	0.20932
0.000	2	-2.944e+03	+1.331e+05	-2.217e+05	-1.348e-01	+7.584e-04	+2.524e-05	0.38429
0.000	3	-2.145e+03	+9.469e+04	-1.616e+05	-9.969e-02	+5.377e-04	+2.026e-05	0.28411
0.000	4	-1.524e+03	+5.469e+04	-1.152e+05	-7.870e-02	+3.005e-04	+2.466e-05	0.22428
0.000	5	-1.369e+03	+4.469e+04	-1.035e+05	-7.345e-02	+2.412e-04	+2.576e-05	0.20932
68.175	1	-1.369e+03	+4.469e+04	-1.022e+04	-7.373e-02	+2.231e-04	-2.557e-06	0.21013
68.175	2	-2.944e+03	+1.331e+05	-2.099e+04	-1.334e-01	+7.043e-04	-3.517e-05	0.38022
68.175	3	-2.145e+03	+9.469e+04	-1.535e+04	-9.877e-02	+4.993e-04	-2.379e-05	0.28150
68.175	4	-1.524e+03	+5.469e+04	-1.124e+04	-7.874e-02	+2.783e-04	-6.803e-06	0.22441
68.175	5	-1.369e+03	+4.469e+04	-1.022e+04	-7.373e-02	+2.231e-04	-2.557e-06	0.21013
136.350	1	-7.680e+02	+4.469e+04	+4.214e+04	-7.354e-02	+2.049e-04	+5.387e-06	0.20959
136.350	2	-1.580e+03	+1.331e+05	+8.670e+04	-1.310e-01	+6.503e-04	-1.882e-05	0.37332
136.350	3	-1.155e+03	+9.469e+04	+6.342e+04	-9.713e-02	+4.609e-04	-1.183e-05	0.27682
136.350	4	-8.455e+02	+5.469e+04	+4.639e+04	-7.826e-02	+2.561e-04	+1.944e-06	0.22304
136.350	5	-7.680e+02	+4.469e+04	+4.214e+04	-7.354e-02	+2.049e-04	+5.387e-06	0.20959
204.525	1	+4.448e+02	+4.469e+04	+5.375e+04	-7.466e-02	+1.868e-04	+2.925e-05	0.21278
204.525	2	+1.078e+03	+1.331e+05	+1.039e+05	-1.312e-01	+5.963e-04	+2.863e-05	0.37401
204.525	3	+7.780e+02	+9.469e+04	+7.645e+04	-9.744e-02	+4.224e-04	+2.298e-05	0.27770
204.525	4	+5.114e+02	+5.469e+04	+5.829e+04	-7.921e-02	+2.339e-04	+2.800e-05	0.22576
204.525	5	+4.448e+02	+4.469e+04	+5.375e+04	-7.466e-02	+1.868e-04	+2.925e-05	0.21278
272.700	1	+1.104e+03	+4.469e+04	+2.342e+04	-7.747e-02	+1.686e-04	+4.846e-05	0.22080
272.700	2	+2.463e+03	+1.331e+05	+3.042e+04	-1.347e-01	+5.422e-04	+6.206e-05	0.38395
272.700	3	+1.789e+03	+9.469e+04	+2.340e+04	-1.001e-01	+3.840e-04	+4.784e-05	0.28540
272.700	4	+1.241e+03	+5.469e+04	+2.342e+04	-8.201e-02	+2.117e-04	+4.834e-05	0.23372
272.700	5	+1.104e+03	+4.469e+04	+2.342e+04	-7.747e-02	+1.686e-04	+4.846e-05	0.22080
340.875	1	-1.104e+03	-4.469e+04	+5.181e+04	-8.095e-02	+1.505e-04	+4.139e-05	0.23070
340.875	2	-2.463e+03	-1.331e+05	+1.375e+05	-1.390e-01	+4.882e-04	+3.541e-05	0.39604
340.875	3	-1.789e+03	-9.469e+04	+9.857e+04	-1.034e-01	+3.455e-04	+2.913e-05	0.29478
340.875	4	-1.241e+03	-5.469e+04	+6.116e+04	-8.544e-02	+1.895e-04	+3.894e-05	0.24351
340.875	5	-1.104e+03	-4.469e+04	+5.181e+04	-8.095e-02	+1.505e-04	+4.139e-05	0.23070

TRAVE NUMERO: 9 - LUNGHEZZA: 349.76

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.218e+03	+5.323e+04	-3.278e+04	-8.095e-02	+1.505e-04	+4.139e-05	0.23070
0.000	2	-2.611e+03	+1.922e+05	-1.183e+05	-1.390e-01	+4.882e-04	+3.541e-05	0.39604
0.000	3	-1.903e+03	+1.352e+05	-8.325e+04	-1.034e-01	+3.455e-04	+2.913e-05	0.29478
0.000	4	-1.355e+03	+6.964e+04	-4.287e+04	-8.544e-02	+1.895e-04	+3.894e-05	0.24351
0.000	5	-1.218e+03	+5.323e+04	-3.278e+04	-8.095e-02	+1.505e-04	+4.139e-05	0.23070

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
69.951	1	-1.218e+03	+5.323e+04	+5.242e+04	-8.354e-02	+1.283e-04	+4.641e-05	0.23809
69.951	2	-2.611e+03	+1.922e+05	+6.434e+04	-1.399e-01	+4.081e-04	+2.163e-05	0.39880
69.951	3	-1.903e+03	+1.352e+05	+4.988e+04	-1.044e-01	+2.892e-04	+2.061e-05	0.29760
69.951	4	-1.355e+03	+6.964e+04	+5.191e+04	-8.772e-02	+1.605e-04	+4.125e-05	0.24999
69.951	5	-1.218e+03	+5.323e+04	+5.242e+04	-8.354e-02	+1.283e-04	+4.641e-05	0.23809
139.903	1	-4.452e+02	+5.323e+04	+8.356e+04	-8.783e-02	+1.061e-04	+8.113e-05	0.25031
139.903	2	-1.107e+03	+1.922e+05	+1.418e+05	-1.428e-01	+3.281e-04	+7.426e-05	0.40712
139.903	3	-7.973e+02	+1.352e+05	+1.057e+05	-1.069e-01	+2.329e-04	+6.033e-05	0.30478
139.903	4	-5.156e+02	+6.964e+04	+8.798e+04	-9.165e-02	+1.315e-04	+7.697e-05	0.26120
139.903	5	-4.452e+02	+5.323e+04	+8.356e+04	-8.783e-02	+1.061e-04	+8.113e-05	0.25031
209.854	1	+1.350e+03	+5.323e+04	+5.586e+04	-9.490e-02	+8.397e-05	+1.167e-04	0.27047
209.854	2	+2.116e+03	+1.922e+05	+1.107e+05	-1.505e-01	+2.480e-04	+1.387e-04	0.42884
209.854	3	+1.591e+03	+1.352e+05	+8.126e+04	-1.130e-01	+1.765e-04	+1.081e-04	0.32196
209.854	4	+1.398e+03	+6.964e+04	+6.094e+04	-9.851e-02	+1.025e-04	+1.150e-04	0.28077
209.854	5	+1.350e+03	+5.323e+04	+5.586e+04	-9.490e-02	+8.397e-05	+1.167e-04	0.27047
279.806	1	+2.445e+03	+5.323e+04	-3.858e+04	-1.037e-01	+6.179e-05	+1.211e-04	0.29569
279.806	2	+3.967e+03	+1.922e+05	-3.733e+04	-1.617e-01	+1.679e-04	+1.575e-04	0.46073
279.806	3	+2.971e+03	+1.352e+05	-3.003e+04	-1.216e-01	+1.202e-04	+1.211e-04	0.34659
279.806	4	+2.550e+03	+6.964e+04	-3.687e+04	-1.073e-01	+7.347e-05	+1.211e-04	0.30586
279.806	5	+2.445e+03	+5.323e+04	-3.858e+04	-1.037e-01	+6.179e-05	+1.211e-04	0.29569
349.757	1	-2.445e+03	-5.323e+04	+2.096e+05	-1.110e-01	+3.961e-05	+5.777e-05	0.31626
349.757	2	-3.967e+03	-1.922e+05	+3.148e+05	-1.711e-01	+8.788e-05	+6.755e-05	0.48761
349.757	3	-2.971e+03	-1.352e+05	+2.378e+05	-1.288e-01	+6.387e-05	+5.274e-05	0.36722
349.757	4	-2.550e+03	-6.964e+04	+2.153e+05	-1.145e-01	+4.446e-05	+5.676e-05	0.32644
349.757	5	-2.445e+03	-5.323e+04	+2.096e+05	-1.110e-01	+3.961e-05	+5.777e-05	0.31626

TRAVE NUMERO: 10 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-3.719e+03	+1.760e+04	-2.095e+05	-1.110e-01	+3.961e-05	+5.777e-05	0.31626
0.000	2	-5.849e+03	+6.352e+04	-3.147e+05	-1.711e-01	+8.788e-05	+6.755e-05	0.48761
0.000	3	-4.395e+03	+4.469e+04	-2.378e+05	-1.288e-01	+6.387e-05	+5.274e-05	0.36722
0.000	4	-3.854e+03	+2.302e+04	-2.152e+05	-1.145e-01	+4.446e-05	+5.676e-05	0.32644
0.000	5	-3.719e+03	+1.760e+04	-2.095e+05	-1.110e-01	+3.961e-05	+5.777e-05	0.31626
8.764	1	-3.719e+03	+1.760e+04	-1.770e+05	-1.113e-01	+3.870e-05	+4.541e-05	0.31729
8.764	2	-5.849e+03	+6.352e+04	-2.635e+05	-1.715e-01	+8.456e-05	+4.906e-05	0.48866
8.764	3	-4.395e+03	+4.469e+04	-1.993e+05	-1.292e-01	+6.154e-05	+3.876e-05	0.36808
8.764	4	-3.854e+03	+2.302e+04	-1.814e+05	-1.149e-01	+4.327e-05	+4.408e-05	0.32744
8.764	5	-3.719e+03	+1.760e+04	-1.770e+05	-1.113e-01	+3.870e-05	+4.541e-05	0.31729
17.529	1	-3.567e+03	+1.760e+04	-1.457e+05	-1.116e-01	+3.778e-05	+3.508e-05	0.31806
17.529	2	-5.597e+03	+6.352e+04	-2.144e+05	-1.717e-01	+8.125e-05	+3.376e-05	0.48932
17.529	3	-4.207e+03	+4.469e+04	-1.624e+05	-1.293e-01	+5.920e-05	+2.718e-05	0.36862
17.529	4	-3.695e+03	+2.302e+04	-1.490e+05	-1.151e-01	+4.206e-05	+3.350e-05	0.32818
17.529	5	-3.567e+03	+1.760e+04	-1.457e+05	-1.116e-01	+3.778e-05	+3.508e-05	0.31806
26.293	1	-3.414e+03	+1.760e+04	-1.158e+05	-1.118e-01	+3.686e-05	+2.672e-05	0.31860
26.293	2	-5.346e+03	+6.352e+04	-1.676e+05	-1.718e-01	+7.793e-05	+2.154e-05	0.48966
26.293	3	-4.019e+03	+4.469e+04	-1.272e+05	-1.294e-01	+5.687e-05	+1.793e-05	0.36893
26.293	4	-3.535e+03	+2.302e+04	-1.181e+05	-1.153e-01	+4.086e-05	+2.496e-05	0.32866
26.293	5	-3.414e+03	+1.760e+04	-1.158e+05	-1.118e-01	+3.686e-05	+2.672e-05	0.31860
35.057	1	-3.261e+03	+1.760e+04	-8.722e+04	-1.119e-01	+3.594e-05	+2.022e-05	0.31897
35.057	2	-5.093e+03	+6.352e+04	-1.230e+05	-1.718e-01	+7.462e-05	+1.225e-05	0.48974
35.057	3	-3.830e+03	+4.469e+04	-9.360e+04	-1.295e-01	+5.454e-05	+1.087e-05	0.36902
35.057	4	-3.374e+03	+2.302e+04	-8.850e+04	-1.154e-01	+3.966e-05	+1.835e-05	0.32898
35.057	5	-3.261e+03	+1.760e+04	-8.722e+04	-1.119e-01	+3.594e-05	+2.022e-05	0.31897
43.821	1	+3.107e+03	-1.760e+04	+5.997e+04	-1.120e-01	+3.502e-05	+1.551e-05	0.31920
43.821	2	+4.841e+03	-6.352e+04	+8.050e+04	-1.718e-01	+7.130e-05	+5.738e-06	0.48966
43.821	3	+3.642e+03	-4.469e+04	+6.167e+04	-1.295e-01	+5.221e-05	+5.894e-06	0.36899
43.821	4	+3.214e+03	-2.302e+04	+6.031e+04	-1.155e-01	+3.846e-05	+1.359e-05	0.32917
43.821	5	+3.107e+03	-1.760e+04	+5.997e+04	-1.120e-01	+3.502e-05	+1.551e-05	0.31920

TRAVE NUMERO: 11 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.872e+03	+4.733e+03	-5.990e+04	-1.120e-01	+3.502e-05	+1.551e-05	0.31920
0.000	2	-3.492e+03	+2.149e+04	-8.038e+04	-1.718e-01	+7.130e-05	+5.738e-06	0.48966
0.000	3	-2.578e+03	+1.496e+04	-6.157e+04	-1.295e-01	+5.221e-05	+5.894e-06	0.36899
0.000	4	-2.013e+03	+6.778e+03	-6.023e+04	-1.155e-01	+3.846e-05	+1.359e-05	0.32917
0.000	5	-1.872e+03	+4.733e+03	-5.990e+04	-1.120e-01	+3.502e-05	+1.551e-05	0.31920
6.236	1	-1.872e+03	+4.733e+03	-4.823e+04	-1.121e-01	+3.485e-05	+1.305e-05	0.31937
6.236	2	-3.492e+03	+2.149e+04	-5.862e+04	-1.718e-01	+7.051e-05	+2.577e-06	0.48954
6.236	3	-2.578e+03	+1.496e+04	-4.551e+04	-1.295e-01	+5.165e-05	+3.458e-06	0.36896
6.236	4	-2.013e+03	+6.778e+03	-4.769e+04	-1.155e-01	+3.821e-05	+1.113e-05	0.32929
6.236	5	-1.872e+03	+4.733e+03	-4.823e+04	-1.121e-01	+3.485e-05	+1.305e-05	0.31937
12.471	1	-1.763e+03	+4.733e+03	-3.723e+04	-1.121e-01	+3.467e-05	+1.111e-05	0.31951
12.471	2	-3.312e+03	+2.149e+04	-3.795e+04	-1.717e-01	+6.971e-05	+3.767e-07	0.48943
12.471	3	-2.443e+03	+1.496e+04	-3.027e+04	-1.294e-01	+5.110e-05	+1.732e-06	0.36888
12.471	4	-1.899e+03	+6.778e+03	-3.584e+04	-1.156e-01	+3.796e-05	+9.231e-06	0.32937

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
12.471	5	-1.763e+03	+4.733e+03	-3.723e+04	-1.121e-01	+3.467e-05	+1.111e-05	0.31951
18.707	1	-1.653e+03	+4.733e+03	-2.691e+04	-1.121e-01	+3.450e-05	+9.644e-06	0.31963
18.707	2	-3.133e+03	+2.149e+04	-1.840e+04	-1.717e-01	+6.891e-05	-9.071e-07	0.48929
18.707	3	-2.309e+03	+1.496e+04	-1.586e+04	-1.294e-01	+5.054e-05	+6.812e-07	0.36879
18.707	4	-1.785e+03	+6.778e+03	-2.470e+04	-1.156e-01	+3.770e-05	+7.852e-06	0.32946
18.707	5	-1.653e+03	+4.733e+03	-2.691e+04	-1.121e-01	+3.450e-05	+9.644e-06	0.31963
24.943	1	-1.544e+03	+4.733e+03	-1.730e+04	-1.122e-01	+3.432e-05	+8.639e-06	0.31971
24.943	2	-2.954e+03	+2.149e+04	+5.377e-01	-1.716e-01	+6.811e-05	-1.326e-06	0.48912
24.943	3	-2.175e+03	+1.496e+04	-2.306e+03	-1.294e-01	+4.998e-05	+2.681e-07	0.36870
24.943	4	-1.670e+03	+6.778e+03	-1.430e+04	-1.156e-01	+3.745e-05	+6.964e-06	0.32952
24.943	5	-1.544e+03	+4.733e+03	-1.730e+04	-1.122e-01	+3.432e-05	+8.639e-06	0.31971
31.179	1	+1.434e+03	-4.733e+03	+8.346e+03	-1.122e-01	+3.414e-05	+8.054e-06	0.31980
31.179	2	+2.775e+03	-2.149e+04	-1.732e+04	-1.716e-01	+6.731e-05	-9.311e-07	0.48897
31.179	3	+2.041e+03	-1.496e+04	-1.043e+04	-1.293e-01	+4.943e-05	+4.532e-07	0.36862
31.179	4	+1.556e+03	-6.778e+03	+4.591e+03	-1.156e-01	+3.720e-05	+6.534e-06	0.32955
31.179	5	+1.434e+03	-4.733e+03	+8.346e+03	-1.122e-01	+3.414e-05	+8.054e-06	0.31980

TRAVE NUMERO: 12 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.465e+03	-6.218e+03	+2.627e+04	-1.334e-01	+1.461e-05	-9.360e-05	0.38010
0.000	2	+2.560e+03	-2.108e+03	+8.880e+04	-1.975e-01	-2.135e-05	-1.653e-04	0.56287
0.000	3	+1.902e+03	-2.234e+03	+6.271e+04	-1.495e-01	-1.228e-05	-1.227e-04	0.42593
0.000	4	+1.552e+03	-5.421e+03	+3.355e+04	-1.366e-01	+9.234e-06	-9.942e-05	0.38928
0.000	5	+1.465e+03	-6.218e+03	+2.627e+04	-1.334e-01	+1.461e-05	-9.360e-05	0.38010
6.236	1	+1.604e+03	-6.218e+03	+1.713e+04	-1.328e-01	+1.484e-05	-9.261e-05	0.37854
6.236	2	+2.774e+03	-2.108e+03	+7.284e+04	-1.965e-01	-2.127e-05	-1.617e-04	0.56008
6.236	3	+2.063e+03	-2.234e+03	+5.085e+04	-1.487e-01	-1.220e-05	-1.201e-04	0.42385
6.236	4	+1.696e+03	-5.421e+03	+2.388e+04	-1.360e-01	+9.435e-06	-9.812e-05	0.38760
6.236	5	+1.604e+03	-6.218e+03	+1.713e+04	-1.328e-01	+1.484e-05	-9.261e-05	0.37854
12.471	1	+1.742e+03	-6.218e+03	+7.131e+03	-1.323e-01	+1.508e-05	-9.206e-05	0.37697
12.471	2	+2.987e+03	-2.108e+03	+5.555e+04	-1.956e-01	-2.119e-05	-1.587e-04	0.55737
12.471	3	+2.224e+03	-2.234e+03	+3.798e+04	-1.480e-01	-1.212e-05	-1.181e-04	0.42186
12.471	4	+1.838e+03	-5.421e+03	+1.330e+04	-1.354e-01	+9.636e-06	-9.727e-05	0.38595
12.471	5	+1.742e+03	-6.218e+03	+7.131e+03	-1.323e-01	+1.508e-05	-9.206e-05	0.37697
18.707	1	+1.879e+03	-6.218e+03	-3.732e+03	-1.317e-01	+1.531e-05	-9.198e-05	0.37540
18.707	2	+3.199e+03	-2.108e+03	+3.692e+04	-1.946e-01	-2.111e-05	-1.566e-04	0.55472
18.707	3	+2.383e+03	-2.234e+03	+2.411e+04	-1.473e-01	-1.203e-05	-1.167e-04	0.41986
18.707	4	+1.980e+03	-5.421e+03	+1.837e+03	-1.348e-01	+9.838e-06	-9.692e-05	0.38429
18.707	5	+1.879e+03	-6.218e+03	-3.732e+03	-1.317e-01	+1.531e-05	-9.198e-05	0.37540
24.943	1	+2.016e+03	-6.218e+03	-1.545e+04	-1.312e-01	+1.554e-05	-9.242e-05	0.37386
24.943	2	+3.410e+03	-2.108e+03	+1.697e+04	-1.937e-01	-2.104e-05	-1.554e-04	0.55210
24.943	3	+2.542e+03	-2.234e+03	+9.252e+03	-1.466e-01	-1.195e-05	-1.159e-04	0.41790
24.943	4	+2.121e+03	-5.421e+03	-1.051e+04	-1.343e-01	+1.004e-05	-9.712e-05	0.38267
24.943	5	+2.016e+03	-6.218e+03	-1.545e+04	-1.312e-01	+1.554e-05	-9.242e-05	0.37386
31.179	1	-2.016e+03	+6.218e+03	+2.802e+04	-1.306e-01	+1.577e-05	-9.341e-05	0.37230
31.179	2	-3.410e+03	+2.108e+03	+4.294e+03	-1.928e-01	-2.096e-05	-1.551e-04	0.54948
31.179	3	-2.542e+03	+2.234e+03	+6.599e+03	-1.460e-01	-1.187e-05	-1.159e-04	0.41596
31.179	4	-2.121e+03	+5.421e+03	+2.374e+04	-1.337e-01	+1.024e-05	-9.790e-05	0.38104
31.179	5	-2.016e+03	+6.218e+03	+2.802e+04	-1.306e-01	+1.577e-05	-9.341e-05	0.37230

TRAVE NUMERO: 13 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.665e+03	+7.792e+03	-2.809e+04	-1.306e-01	+1.577e-05	-9.341e-05	0.37230
0.000	2	+1.842e+03	+4.615e+04	-4.392e+03	-1.928e-01	-2.096e-05	-1.551e-04	0.54948
0.000	3	+1.450e+03	+3.180e+04	-6.673e+03	-1.460e-01	-1.187e-05	-1.159e-04	0.41596
0.000	4	+1.622e+03	+1.259e+04	-2.380e+04	-1.337e-01	+1.024e-05	-9.790e-05	0.38104
0.000	5	+1.665e+03	+7.792e+03	-2.809e+04	-1.306e-01	+1.577e-05	-9.341e-05	0.37230
8.764	1	+1.854e+03	+7.792e+03	-4.268e+04	-1.298e-01	+1.536e-05	-9.568e-05	0.37004
8.764	2	+2.134e+03	+4.615e+04	-2.054e+04	-1.915e-01	-2.337e-05	-1.559e-04	0.54572
8.764	3	+1.670e+03	+3.180e+04	-1.938e+04	-1.450e-01	-1.353e-05	-1.167e-04	0.41316
8.764	4	+1.817e+03	+1.259e+04	-3.802e+04	-1.329e-01	+9.583e-06	-9.988e-05	0.37868
8.764	5	+1.854e+03	+7.792e+03	-4.268e+04	-1.298e-01	+1.536e-05	-9.568e-05	0.37004
17.529	1	+2.042e+03	+7.792e+03	-5.892e+04	-1.290e-01	+1.495e-05	-9.892e-05	0.36774
17.529	2	+2.423e+03	+4.615e+04	-3.924e+04	-1.902e-01	-2.577e-05	-1.578e-04	0.54196
17.529	3	+1.887e+03	+3.180e+04	-3.402e+04	-1.440e-01	-1.519e-05	-1.184e-04	0.41034
17.529	4	+2.011e+03	+1.259e+04	-5.394e+04	-1.320e-01	+8.926e-06	-1.028e-04	0.37626
17.529	5	+2.042e+03	+7.792e+03	-5.892e+04	-1.290e-01	+1.495e-05	-9.892e-05	0.36774
26.293	1	+2.228e+03	+7.792e+03	-7.682e+04	-1.282e-01	+1.455e-05	-1.033e-04	0.36537
26.293	2	+2.709e+03	+4.615e+04	-6.047e+04	-1.888e-01	-2.818e-05	-1.610e-04	0.53814
26.293	3	+2.103e+03	+3.180e+04	-5.056e+04	-1.430e-01	-1.685e-05	-1.211e-04	0.40746
26.293	4	+2.203e+03	+1.259e+04	-7.157e+04	-1.312e-01	+8.269e-06	-1.068e-04	0.37378
26.293	5	+2.228e+03	+7.792e+03	-7.682e+04	-1.282e-01	+1.455e-05	-1.033e-04	0.36537
35.057	1	+2.412e+03	+7.792e+03	-9.634e+04	-1.273e-01	+1.414e-05	-1.088e-04	0.36286
35.057	2	+2.992e+03	+4.615e+04	-8.422e+04	-1.875e-01	-3.059e-05	-1.656e-04	0.53423
35.057	3	+2.316e+03	+3.180e+04	-6.899e+04	-1.419e-01	-1.851e-05	-1.249e-04	0.40453

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
35.057	4	+2.393e+03	+1.259e+04	-9.087e+04	-1.302e-01	+7.611e-06	-1.120e-04	0.37118
35.057	5	+2.412e+03	+7.792e+03	-9.634e+04	-1.273e-01	+1.414e-05	-1.088e-04	0.36286
43.821	1	-2.412e+03	-7.792e+03	+1.175e+05	-1.264e-01	+1.373e-05	-1.157e-04	0.36021
43.821	2	-2.992e+03	-4.615e+04	+1.104e+05	-1.860e-01	-3.300e-05	-1.719e-04	0.53021
43.821	3	-2.316e+03	-3.180e+04	+8.929e+04	-1.409e-01	-2.017e-05	-1.300e-04	0.40151
43.821	4	-2.393e+03	-1.259e+04	+1.118e+05	-1.293e-01	+6.954e-06	-1.185e-04	0.36848
43.821	5	-2.412e+03	-7.792e+03	+1.175e+05	-1.264e-01	+1.373e-05	-1.157e-04	0.36021

TRAVE NUMERO: 14 - LUNGHEZZA: 324.20

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-2.361e+03	+4.906e+04	-1.175e+05	-1.264e-01	+1.373e-05	-1.157e-04	0.36021
0.000	2	-3.293e+03	+1.989e+05	-1.105e+05	-1.860e-01	-3.300e-05	-1.719e-04	0.53021
0.000	3	-2.510e+03	+1.392e+05	-8.934e+04	-1.409e-01	-2.017e-05	-1.300e-04	0.40151
0.000	4	-2.391e+03	+6.708e+04	-1.119e+05	-1.293e-01	+6.954e-06	-1.185e-04	0.36848
0.000	5	-2.361e+03	+4.906e+04	-1.175e+05	-1.264e-01	+1.373e-05	-1.157e-04	0.36021
64.840	1	-2.361e+03	+4.906e+04	+3.557e+04	-1.175e-01	-5.207e-06	-1.350e-04	0.33479
64.840	2	-3.293e+03	+1.989e+05	+1.030e+05	-1.737e-01	-1.098e-04	-1.736e-04	0.49513
64.840	3	-2.510e+03	+1.392e+05	+7.341e+04	-1.315e-01	-7.390e-05	-1.338e-04	0.37475
64.840	4	-2.391e+03	+6.708e+04	+4.314e+04	-1.203e-01	-1.895e-05	-1.348e-04	0.34277
64.840	5	-2.361e+03	+4.906e+04	+3.557e+04	-1.175e-01	-5.207e-06	-1.350e-04	0.33479
129.680	1	-1.143e+03	+4.906e+04	+1.097e+05	-1.094e-01	-2.415e-05	-1.007e-04	0.31193
129.680	2	-1.399e+03	+1.989e+05	+1.937e+05	-1.643e-01	-1.866e-04	-1.034e-04	0.46820
129.680	3	-1.085e+03	+1.392e+05	+1.438e+05	-1.241e-01	-1.276e-04	-8.236e-05	0.35371
129.680	4	-1.132e+03	+6.708e+04	+1.165e+05	-1.124e-01	-4.485e-05	-9.701e-05	0.32028
129.680	5	-1.143e+03	+4.906e+04	+1.097e+05	-1.094e-01	-2.415e-05	-1.007e-04	0.31193
194.520	1	+9.839e+02	+4.906e+04	+1.125e+05	-1.046e-01	-4.309e-05	-4.807e-05	0.29814
194.520	2	+2.054e+03	+1.989e+05	+1.706e+05	-1.605e-01	-2.634e-04	-1.717e-05	0.45740
194.520	3	+1.500e+03	+1.392e+05	+1.288e+05	-1.209e-01	-1.814e-04	-1.785e-05	0.34468
194.520	4	+1.087e+03	+6.708e+04	+1.158e+05	-1.079e-01	-7.075e-05	-4.202e-05	0.30746
194.520	5	+9.839e+02	+4.906e+04	+1.125e+05	-1.046e-01	-4.309e-05	-4.807e-05	0.29814
259.360	1	+1.989e+03	+4.906e+04	+4.874e+04	-1.031e-01	-6.203e-05	-9.892e-06	0.29372
259.360	2	+3.770e+03	+1.989e+05	+3.747e+04	-1.617e-01	-3.403e-04	+3.210e-05	0.46076
259.360	3	+2.778e+03	+1.392e+05	+3.148e+04	-1.215e-01	-2.351e-04	+2.008e-05	0.34633
259.360	4	+2.147e+03	+6.708e+04	+4.528e+04	-1.067e-01	-9.665e-05	-3.898e-06	0.30424
259.360	5	+1.989e+03	+4.906e+04	+4.874e+04	-1.031e-01	-6.203e-05	-9.892e-06	0.29372
324.200	1	-1.989e+03	-4.906e+04	+8.022e+04	-1.028e-01	-8.097e-05	-1.734e-05	0.29309
324.200	2	-3.770e+03	-1.989e+05	+2.069e+05	-1.637e-01	-4.171e-04	-8.017e-06	0.46657
324.200	3	-2.778e+03	-1.392e+05	+1.487e+05	-1.229e-01	-2.888e-04	-7.657e-06	0.35012
324.200	4	-2.147e+03	-6.708e+04	+9.390e+04	-1.068e-01	-1.226e-04	-1.541e-05	0.30452
324.200	5	-1.989e+03	-4.906e+04	+8.022e+04	-1.028e-01	-8.097e-05	-1.734e-05	0.29309

TRAVE NUMERO: 15 - LUNGHEZZA: 333.98

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.673e+03	+8.303e+04	-4.689e+04	-1.028e-01	-8.097e-05	-1.734e-05	0.29309
0.000	2	-2.891e+03	+1.980e+05	-1.010e+05	-1.637e-01	-4.171e-04	-8.017e-06	0.46657
0.000	3	-2.151e+03	+1.431e+05	-7.356e+04	-1.229e-01	-2.888e-04	-7.657e-06	0.35012
0.000	4	-1.768e+03	+9.504e+04	-5.222e+04	-1.068e-01	-1.226e-04	-1.541e-05	0.30452
0.000	5	-1.673e+03	+8.303e+04	-4.689e+04	-1.028e-01	-8.097e-05	-1.734e-05	0.29309
66.796	1	-1.673e+03	+8.303e+04	+6.483e+04	-1.012e-01	-1.140e-04	-1.297e-05	0.28853
66.796	2	-2.891e+03	+1.980e+05	+9.218e+04	-1.621e-01	-4.958e-04	-1.016e-05	0.46193
66.796	3	-2.151e+03	+1.431e+05	+7.010e+04	-1.216e-01	-3.458e-04	-8.501e-06	0.34642
66.796	4	-1.768e+03	+9.504e+04	+6.589e+04	-1.053e-01	-1.603e-04	-1.207e-05	0.30011
66.796	5	-1.673e+03	+8.303e+04	+6.483e+04	-1.012e-01	-1.140e-04	-1.297e-05	0.28853
133.592	1	-6.652e+02	+8.303e+04	+1.093e+05	-1.015e-01	-1.470e-04	+2.949e-05	0.28942
133.592	2	-1.118e+03	+1.980e+05	+1.668e+05	-1.631e-01	-5.746e-04	+5.300e-05	0.46486
133.592	3	-8.339e+02	+1.431e+05	+1.258e+05	-1.223e-01	-4.027e-04	+3.927e-05	0.34850
133.592	4	-6.989e+02	+9.504e+04	+1.126e+05	-1.057e-01	-1.981e-04	+3.144e-05	0.30125
133.592	5	-6.652e+02	+8.303e+04	+1.093e+05	-1.015e-01	-1.470e-04	+2.949e-05	0.28942
200.388	1	+1.415e+03	+8.303e+04	+8.608e+04	-1.052e-01	-1.801e-04	+7.712e-05	0.29993
200.388	2	+2.554e+03	+1.980e+05	+1.220e+05	-1.692e-01	-6.533e-04	+1.234e-04	0.48233
200.388	3	+1.892e+03	+1.431e+05	+9.280e+04	-1.269e-01	-4.596e-04	+9.257e-05	0.36155
200.388	4	+1.511e+03	+9.504e+04	+8.743e+04	-1.096e-01	-2.360e-04	+8.021e-05	0.31225
200.388	5	+1.415e+03	+8.303e+04	+8.608e+04	-1.052e-01	-1.801e-04	+7.712e-05	0.29993
267.184	1	+2.579e+03	+8.303e+04	-8.459e+03	-1.115e-01	-2.131e-04	+9.605e-05	0.31783
267.184	2	+4.586e+03	+1.980e+05	-4.863e+04	-1.790e-01	-7.321e-04	+1.413e-04	0.51012
267.184	3	+3.401e+03	+1.431e+05	-3.355e+04	-1.342e-01	-5.164e-04	+1.070e-04	0.38247
267.184	4	+2.744e+03	+9.504e+04	-1.348e+04	-1.161e-01	-2.737e-04	+9.825e-05	0.33077
267.184	5	+2.579e+03	+8.303e+04	-8.459e+03	-1.115e-01	-2.131e-04	+9.605e-05	0.31783
333.980	1	-2.579e+03	-8.303e+04	+1.808e+05	-1.173e-01	-2.461e-04	+4.991e-05	0.33436
333.980	2	-4.586e+03	-1.980e+05	+3.549e+05	-1.868e-01	-8.108e-04	+4.292e-05	0.53232
333.980	3	-3.401e+03	-1.431e+05	+2.607e+05	-1.402e-01	-5.734e-04	+3.527e-05	0.39946
333.980	4	-2.744e+03	-9.504e+04	+1.967e+05	-1.219e-01	-3.115e-04	+4.698e-05	0.34739
333.980	5	-2.579e+03	-8.303e+04	+1.808e+05	-1.173e-01	-2.461e-04	+4.991e-05	0.33436

TRAVE NUMERO: 16 - LUNGHEZZA: 81.87

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-4.053e+02	-5.415e+04	-8.270e+04	-1.173e-01	-2.461e-04	+4.991e-05	0.33436
0.000	2	-1.975e+03	-2.737e+05	-1.796e+05	-1.868e-01	-8.108e-04	+4.292e-05	0.53232
0.000	3	-1.371e+03	-1.897e+05	-1.308e+05	-1.402e-01	-5.734e-04	+3.527e-05	0.39946
0.000	4	-5.984e+02	-8.126e+04	-9.231e+04	-1.219e-01	-3.115e-04	+4.698e-05	0.34739
0.000	5	-4.053e+02	-5.415e+04	-8.270e+04	-1.173e-01	-2.461e-04	+4.991e-05	0.33436
16.374	1	-9.784e+02	-5.415e+04	-7.137e+04	-1.180e-01	-2.408e-04	+4.070e-05	0.33639
16.374	2	-2.720e+03	-2.737e+05	-1.411e+05	-1.872e-01	-7.841e-04	+2.374e-05	0.53358
16.374	3	-1.944e+03	-1.897e+05	-1.036e+05	-1.406e-01	-5.549e-04	+2.126e-05	0.40057
16.374	4	-1.171e+03	-8.126e+04	-7.782e+04	-1.225e-01	-3.036e-04	+3.681e-05	0.34921
16.374	5	-9.784e+02	-5.415e+04	-7.137e+04	-1.180e-01	-2.408e-04	+4.070e-05	0.33639
32.748	1	-8.563e+02	-5.415e+04	-6.204e+04	-1.186e-01	-2.355e-04	+3.273e-05	0.33801
32.748	2	-2.325e+03	-2.737e+05	-1.092e+05	-1.874e-01	-7.574e-04	+8.780e-06	0.53406
32.748	3	-1.664e+03	-1.897e+05	-8.106e+04	-1.407e-01	-5.364e-04	+1.022e-05	0.40111
32.748	4	-1.018e+03	-8.126e+04	-6.585e+04	-1.230e-01	-2.957e-04	+2.822e-05	0.35064
32.748	5	-8.563e+02	-5.415e+04	-6.204e+04	-1.186e-01	-2.355e-04	+3.273e-05	0.33801
49.122	1	-7.301e+02	-5.415e+04	-5.478e+04	-1.191e-01	-2.303e-04	+2.574e-05	0.33932
49.122	2	-1.929e+03	-2.737e+05	-8.370e+04	-1.874e-01	-7.307e-04	-2.750e-06	0.53400
49.122	3	-1.383e+03	-1.897e+05	-6.310e+04	-1.408e-01	-5.179e-04	+1.599e-06	0.40125
49.122	4	-8.607e+02	-8.126e+04	-5.645e+04	-1.234e-01	-2.878e-04	+2.091e-05	0.35172
49.122	5	-7.301e+02	-5.415e+04	-5.478e+04	-1.191e-01	-2.303e-04	+2.574e-05	0.33932
65.496	1	-6.008e+02	-5.415e+04	-4.964e+04	-1.194e-01	-2.250e-04	+1.950e-05	0.34035
65.496	2	-1.532e+03	-2.737e+05	-6.471e+04	-1.872e-01	-7.041e-04	-1.162e-05	0.53352
65.496	3	-1.102e+03	-1.897e+05	-4.976e+04	-1.407e-01	-4.994e-04	-5.147e-06	0.40105
65.496	4	-7.010e+02	-8.126e+04	-4.966e+04	-1.237e-01	-2.799e-04	+1.457e-05	0.35249
65.496	5	-6.008e+02	-5.415e+04	-4.964e+04	-1.194e-01	-2.250e-04	+1.950e-05	0.34035
81.870	1	+4.690e+02	+5.415e+04	+4.665e+04	-1.197e-01	-2.197e-04	+1.374e-05	0.34109
81.870	2	+1.137e+03	+2.737e+05	+5.219e+04	-1.869e-01	-6.774e-04	-1.861e-05	0.53272
81.870	3	+8.207e+02	+1.897e+05	+4.101e+04	-1.406e-01	-4.809e-04	-1.057e-05	0.40062
81.870	4	+5.393e+02	+8.126e+04	+4.552e+04	-1.239e-01	-2.719e-04	+8.881e-06	0.35300
81.870	5	+4.690e+02	+5.415e+04	+4.665e+04	-1.197e-01	-2.197e-04	+1.374e-05	0.34109

TRAVE NUMERO: 17 - LUNGHEZZA: 156.70

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+7.370e+02	+9.811e+04	+2.048e+04	-1.197e-01	-2.197e-04	+1.374e-05	0.34109
0.000	2	+5.040e+02	+2.503e+05	+2.022e+04	-1.869e-01	-6.774e-04	-1.861e-05	0.53272
0.000	3	+4.343e+02	+1.800e+05	+1.621e+04	-1.406e-01	-4.809e-04	-1.057e-05	0.40062
0.000	4	+6.765e+02	+1.145e+05	+1.963e+04	-1.239e-01	-2.719e-04	+8.881e-06	0.35300
0.000	5	+7.370e+02	+9.811e+04	+2.048e+04	-1.197e-01	-2.197e-04	+1.374e-05	0.34109
31.341	1	+9.998e+02	+9.811e+04	+1.457e+04	-1.202e-01	-2.380e-04	+1.775e-05	0.34254
31.341	2	+1.250e+03	+2.503e+05	+2.676e+04	-1.864e-01	-7.241e-04	-1.323e-05	0.53124
31.341	3	+9.663e+02	+1.800e+05	+1.979e+04	-1.403e-01	-5.145e-04	-6.455e-06	0.39983
31.341	4	+9.931e+02	+1.145e+05	+1.561e+04	-1.242e-01	-2.933e-04	+1.291e-05	0.35400
31.341	5	+9.998e+02	+9.811e+04	+1.457e+04	-1.202e-01	-2.380e-04	+1.775e-05	0.34254
62.682	1	+1.271e+03	+9.811e+04	+4.261e+02	-1.208e-01	-2.563e-04	+1.947e-05	0.34434
62.682	2	+1.991e+03	+2.503e+05	+9.949e+03	-1.861e-01	-7.708e-04	-9.032e-06	0.53041
62.682	3	+1.497e+03	+1.800e+05	+6.689e+03	-1.402e-01	-5.480e-04	-3.425e-06	0.39951
62.682	4	+1.316e+03	+1.145e+05	+1.679e+03	-1.247e-01	-3.147e-04	+1.489e-05	0.35537
62.682	5	+1.271e+03	+9.811e+04	+4.261e+02	-1.208e-01	-2.563e-04	+1.947e-05	0.34434
94.022	1	+1.551e+03	+9.811e+04	-2.222e+04	-1.215e-01	-2.746e-04	+1.698e-05	0.34619
94.022	2	+2.730e+03	+2.503e+05	-3.011e+04	-1.859e-01	-8.175e-04	-1.134e-05	0.52987
94.022	3	+2.027e+03	+1.800e+05	-2.303e+04	-1.401e-01	-5.816e-04	-5.295e-06	0.39940
94.022	4	+1.646e+03	+1.145e+05	-2.238e+04	-1.252e-01	-3.360e-04	+1.252e-05	0.35682
94.022	5	+1.551e+03	+9.811e+04	-2.222e+04	-1.215e-01	-2.746e-04	+1.698e-05	0.34619
125.363	1	+1.837e+03	+9.811e+04	-5.363e+04	-1.220e-01	-2.929e-04	+8.300e-06	0.34759
125.363	2	+3.464e+03	+2.503e+05	-9.332e+04	-1.855e-01	-8.642e-04	-2.546e-05	0.52879
125.363	3	+2.554e+03	+1.800e+05	-6.936e+04	-1.400e-01	-6.152e-04	-1.587e-05	0.39889
125.363	4	+1.981e+03	+1.145e+05	-5.677e+04	-1.256e-01	-3.574e-04	+3.467e-06	0.35785
125.363	5	+1.837e+03	+9.811e+04	-5.363e+04	-1.220e-01	-2.929e-04	+8.300e-06	0.34759
156.704	1	-7.402e+02	-9.811e+04	+9.401e+04	-1.221e-01	-3.113e-04	-8.592e-06	0.34796
156.704	2	-2.038e+03	-2.503e+05	+1.795e+05	-1.845e-01	-9.110e-04	-5.668e-05	0.52591
156.704	3	-1.457e+03	-1.800e+05	+1.322e+05	-1.393e-01	-6.488e-04	-3.893e-05	0.39700
156.704	4	-8.836e+02	-1.145e+05	+1.017e+05	-1.255e-01	-3.788e-04	-1.466e-05	0.35776
156.704	5	-7.402e+02	-9.811e+04	+9.401e+04	-1.221e-01	-3.113e-04	-8.592e-06	0.34796

TRAVE NUMERO: 18 - LUNGHEZZA: 385.43

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.033e+02	+2.039e+04	-8.799e+04	-1.221e-01	-3.113e-04	-8.592e-06	0.34796
0.000	2	-1.123e+03	+3.216e+04	-1.785e+05	-1.845e-01	-9.110e-04	-5.668e-05	0.52591
0.000	3	-7.349e+02	+2.416e+04	-1.307e+05	-1.393e-01	-6.488e-04	-3.893e-05	0.39700
0.000	4	-6.433e+01	+2.114e+04	-9.654e+04	-1.255e-01	-3.788e-04	-1.466e-05	0.35776
0.000	5	+1.033e+02	+2.039e+04	-8.799e+04	-1.221e-01	-3.113e-04	-8.592e-06	0.34796
77.086	1	-2.595e+03	+2.039e+04	+8.032e+03	-1.200e-01	-3.206e-04	-3.110e-05	0.34189
77.086	2	-4.630e+03	+3.216e+04	+4.327e+04	-1.773e-01	-9.257e-04	-9.473e-05	0.50533
77.086	3	-3.433e+03	+2.416e+04	+2.992e+04	-1.342e-01	-6.599e-04	-6.730e-05	0.38247
77.086	4	-2.762e+03	+2.114e+04	+1.241e+04	-1.228e-01	-3.885e-04	-3.834e-05	0.35001

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
77.086	5	-2.595e+03	+2.039e+04	+8.032e+03	-1.200e-01	-3.206e-04	-3.110e-05	0.34189
154.172	1	-1.956e+03	+2.039e+04	+5.484e+04	-1.179e-01	-3.300e-04	-1.340e-05	0.33616
154.172	2	-3.096e+03	+3.216e+04	+1.468e+05	-1.714e-01	-9.405e-04	-4.125e-05	0.48858
154.172	3	-2.325e+03	+2.416e+04	+1.052e+05	-1.300e-01	-6.710e-04	-2.929e-05	0.37053
154.172	4	-2.030e+03	+2.114e+04	+6.490e+04	-1.204e-01	-3.982e-04	-1.658e-05	0.34305
154.172	5	-1.956e+03	+2.039e+04	+5.484e+04	-1.179e-01	-3.300e-04	-1.340e-05	0.33616
231.258	1	+1.892e+03	+2.039e+04	+5.752e+04	-1.181e-01	-3.393e-04	+1.822e-05	0.33664
231.258	2	+3.092e+03	+3.216e+04	+1.470e+05	-1.714e-01	-9.552e-04	+4.140e-05	0.48858
231.258	3	+2.313e+03	+2.416e+04	+1.056e+05	-1.300e-01	-6.821e-04	+3.003e-05	0.37061
231.258	4	+1.976e+03	+2.114e+04	+6.715e+04	-1.205e-01	-4.079e-04	+2.058e-05	0.34345
231.258	5	+1.892e+03	+2.039e+04	+5.752e+04	-1.181e-01	-3.393e-04	+1.822e-05	0.33664
308.344	1	+2.551e+03	+2.039e+04	+1.565e+04	-1.206e-01	-3.487e-04	+3.881e-05	0.34365
308.344	2	+4.626e+03	+3.216e+04	+4.382e+04	-1.773e-01	-9.700e-04	+9.509e-05	0.50542
308.344	3	+3.424e+03	+2.416e+04	+3.130e+04	-1.343e-01	-6.932e-04	+6.857e-05	0.38275
308.344	4	+2.726e+03	+2.114e+04	+1.878e+04	-1.233e-01	-4.176e-04	+4.476e-05	0.35149
308.344	5	+2.551e+03	+2.039e+04	+1.565e+04	-1.206e-01	-3.487e-04	+3.881e-05	0.34365
385.430	1	+1.469e+02	-2.039e+04	+7.701e+04	-1.235e-01	-3.580e-04	+2.154e-05	0.35192
385.430	2	-1.119e+03	-3.216e+04	+1.776e+05	-1.846e-01	-9.848e-04	+5.744e-05	0.52608
385.430	3	-7.265e+02	-2.416e+04	+1.287e+05	-1.395e-01	-7.043e-04	+4.116e-05	0.39766
385.430	4	-2.780e+01	-2.114e+04	+8.735e+04	-1.267e-01	-4.273e-04	+2.547e-05	0.36107
385.430	5	+1.469e+02	-2.039e+04	+7.701e+04	-1.235e-01	-3.580e-04	+2.154e-05	0.35192

TRAVE NUMERO: 19 - LUNGHEZZA: 152.13

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-6.774e+02	-5.085e+04	-6.850e+04	-1.235e-01	-3.580e-04	+2.154e-05	0.35192
0.000	2	-1.786e+03	-1.895e+05	-1.619e+05	-1.846e-01	-9.848e-04	+5.744e-05	0.52608
0.000	3	-1.281e+03	-1.331e+05	-1.171e+05	-1.395e-01	-7.043e-04	+4.116e-05	0.39766
0.000	4	-7.981e+02	-6.731e+04	-7.822e+04	-1.267e-01	-4.273e-04	+2.547e-05	0.36107
0.000	5	-6.774e+02	-5.085e+04	-6.850e+04	-1.235e-01	-3.580e-04	+2.154e-05	0.35192
30.425	1	-1.742e+03	-5.085e+04	-3.168e+04	-1.239e-01	-3.488e-04	+1.041e-05	0.35297
30.425	2	-3.170e+03	-1.895e+05	-8.654e+04	-1.857e-01	-9.504e-04	+2.983e-05	0.52919
30.425	3	-2.346e+03	-1.331e+05	-6.192e+04	-1.403e-01	-6.801e-04	+2.128e-05	0.39986
30.425	4	-1.863e+03	-6.731e+04	-3.773e+04	-1.271e-01	-4.151e-04	+1.259e-05	0.36235
30.425	5	-1.742e+03	-5.085e+04	-3.168e+04	-1.239e-01	-3.488e-04	+1.041e-05	0.35297
60.850	1	-1.440e+03	-5.085e+04	-4.089e+03	-1.240e-01	-3.396e-04	+6.441e-06	0.35346
60.850	2	-2.456e+03	-1.895e+05	-3.289e+04	-1.862e-01	-9.161e-04	+1.657e-05	0.53073
60.850	3	-1.829e+03	-1.331e+05	-2.247e+04	-1.407e-01	-6.560e-04	+1.191e-05	0.40094
60.850	4	-1.517e+03	-6.731e+04	-7.766e+03	-1.274e-01	-4.029e-04	+7.534e-06	0.36295
60.850	5	-1.440e+03	-5.085e+04	-4.089e+03	-1.240e-01	-3.396e-04	+6.441e-06	0.35346
91.276	1	-1.135e+03	-5.085e+04	+1.424e+04	-1.242e-01	-3.304e-04	+7.568e-06	0.35391
91.276	2	-1.735e+03	-1.895e+05	-1.173e+03	-1.866e-01	-8.818e-04	+1.279e-05	0.53170
91.276	3	-1.308e+03	-1.331e+05	+1.117e+03	-1.409e-01	-6.319e-04	+9.533e-06	0.40165
91.276	4	-1.169e+03	-6.731e+04	+1.161e+04	-1.275e-01	-3.907e-04	+7.961e-06	0.36346
91.276	5	-1.135e+03	-5.085e+04	+1.424e+04	-1.242e-01	-3.304e-04	+7.568e-06	0.35391
121.701	1	-8.278e+02	-5.085e+04	+2.322e+04	-1.244e-01	-3.212e-04	+1.173e-05	0.35465
121.701	2	+1.106e+03	-1.895e+05	+8.456e+03	-1.869e-01	-8.474e-04	+1.360e-05	0.53275
121.701	3	+8.105e+02	-1.331e+05	+8.734e+03	-1.412e-01	-6.078e-04	+1.063e-05	0.40245
121.701	4	-8.188e+02	-6.731e+04	+2.033e+04	-1.278e-01	-3.785e-04	+1.151e-05	0.36423
121.701	5	-8.278e+02	-5.085e+04	+2.322e+04	-1.244e-01	-3.212e-04	+1.173e-05	0.35465
152.126	1	+5.175e+02	+5.085e+04	-2.277e+04	-1.249e-01	-3.120e-04	+1.684e-05	0.35591
152.126	2	+2.780e+02	+1.895e+05	+4.146e+03	-1.874e-01	-8.131e-04	+1.407e-05	0.53406
152.126	3	+2.544e+02	+1.331e+05	-2.721e+02	-1.416e-01	-5.837e-04	+1.163e-05	0.40350
152.126	4	+4.649e+02	+6.731e+04	-1.827e+04	-1.282e-01	-3.663e-04	+1.580e-05	0.36543
152.126	5	+5.175e+02	+5.085e+04	-2.277e+04	-1.249e-01	-3.120e-04	+1.684e-05	0.35591

TRAVE NUMERO: 20 - LUNGHEZZA: 49.41

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+3.281e+02	+1.963e+05	-3.493e+04	-1.249e-01	-3.120e-04	+1.684e-05	0.35591
0.000	2	+1.464e+02	+5.270e+05	-7.476e+04	-1.874e-01	-8.131e-04	+1.407e-05	0.53406
0.000	3	+1.414e+02	+3.775e+05	-5.450e+04	-1.416e-01	-5.837e-04	+1.163e-05	0.40350
0.000	4	+2.908e+02	+2.325e+05	-3.885e+04	-1.282e-01	-3.663e-04	+1.580e-05	0.36543
0.000	5	+3.281e+02	+1.963e+05	-3.493e+04	-1.249e-01	-3.120e-04	+1.684e-05	0.35591
9.883	1	+4.314e+02	+1.963e+05	-3.647e+04	-1.250e-01	-3.235e-04	+1.426e-05	0.35636
9.883	2	+3.862e+02	+5.270e+05	-7.398e+04	-1.875e-01	-8.441e-04	+8.709e-06	0.53437
9.883	3	+3.150e+02	+3.775e+05	-5.418e+04	-1.417e-01	-6.059e-04	+7.708e-06	0.40376
9.883	4	+4.081e+02	+2.325e+05	-4.001e+04	-1.284e-01	-3.800e-04	+1.295e-05	0.36583
9.883	5	+4.314e+02	+1.963e+05	-3.647e+04	-1.250e-01	-3.235e-04	+1.426e-05	0.35636
19.766	1	+5.353e+02	+1.963e+05	-3.902e+04	-1.252e-01	-3.351e-04	+1.154e-05	0.35673
19.766	2	+6.262e+02	+5.270e+05	-7.558e+04	-1.876e-01	-8.751e-04	+3.309e-06	0.53457
19.766	3	+4.888e+02	+3.775e+05	-5.559e+04	-1.417e-01	-6.281e-04	+3.744e-06	0.40396
19.766	4	+5.260e+02	+2.325e+05	-4.234e+04	-1.285e-01	-3.937e-04	+9.979e-06	0.36617
19.766	5	+5.353e+02	+1.963e+05	-3.902e+04	-1.252e-01	-3.351e-04	+1.154e-05	0.35673
29.649	1	+6.396e+02	+1.963e+05	-4.260e+04	-1.253e-01	-3.466e-04	+8.593e-06	0.35705
29.649	2	+8.663e+02	+5.270e+05	-7.954e+04	-1.876e-01	-9.061e-04	-2.286e-06	0.53460
29.649	3	+6.628e+02	+3.775e+05	-5.871e+04	-1.418e-01	-6.503e-04	-3.784e-07	0.40402

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
29.649	4	+6.443e+02	+2.325e+05	-4.582e+04	-1.286e-01	-4.074e-04	+6.799e-06	0.36645
29.649	5	+6.396e+02	+1.963e+05	-4.260e+04	-1.253e-01	-3.466e-04	+8.593e-06	0.35705
39.532	1	+7.443e+02	+1.963e+05	-4.721e+04	-1.254e-01	-3.582e-04	+5.354e-06	0.35728
39.532	2	+1.106e+03	+5.270e+05	-8.588e+04	-1.875e-01	-9.371e-04	-8.253e-06	0.53452
39.532	3	+8.367e+02	+3.775e+05	-6.355e+04	-1.417e-01	-6.725e-04	-4.788e-06	0.40399
39.532	4	+7.628e+02	+2.325e+05	-5.048e+04	-1.286e-01	-4.211e-04	+3.326e-06	0.36662
39.532	5	+7.443e+02	+1.963e+05	-4.721e+04	-1.254e-01	-3.582e-04	+5.354e-06	0.35728
49.415	1	-3.984e+02	-1.963e+05	+5.286e+04	-1.254e-01	-3.697e-04	+1.744e-06	0.35742
49.415	2	-6.566e+02	-5.270e+05	+9.459e+04	-1.875e-01	-9.681e-04	-1.476e-05	0.53426
49.415	3	-4.908e+02	-3.775e+05	+7.011e+04	-1.417e-01	-6.947e-04	-9.609e-06	0.40382
49.415	4	-4.169e+02	-2.325e+05	+5.631e+04	-1.287e-01	-4.347e-04	-5.262e-07	0.36671
49.415	5	-3.984e+02	-1.963e+05	+5.286e+04	-1.254e-01	-3.697e-04	+1.744e-06	0.35742

TRAVE NUMERO: 21 - LUNGHEZZA: 237.17

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-6.590e+01	-2.021e+03	-5.286e+04	-1.254e-01	-3.697e-04	+1.744e-06	0.35742
0.000	2	-7.759e+02	-1.913e+04	-9.459e+04	-1.875e-01	-9.681e-04	-1.476e-05	0.53426
0.000	3	-5.261e+02	-1.302e+04	-7.011e+04	-1.417e-01	-6.947e-04	-9.609e-06	0.40382
0.000	4	-1.579e+02	-4.222e+03	-5.631e+04	-1.287e-01	-4.347e-04	-5.262e-07	0.36671
0.000	5	-6.590e+01	-2.021e+03	-5.286e+04	-1.254e-01	-3.697e-04	+1.744e-06	0.35742
47.433	1	-1.726e+03	-2.021e+03	-1.035e+04	-1.251e-01	-3.692e-04	-9.203e-06	0.35642
47.433	2	-2.934e+03	-1.913e+04	-6.588e+03	-1.860e-01	-9.627e-04	-3.228e-05	0.53007
47.433	3	-2.186e+03	-1.302e+04	-5.772e+03	-1.407e-01	-6.910e-04	-2.275e-05	0.40091
47.433	4	-1.818e+03	-4.222e+03	-9.437e+03	-1.282e-01	-4.335e-04	-1.191e-05	0.36534
47.433	5	-1.726e+03	-2.021e+03	-1.035e+04	-1.251e-01	-3.692e-04	-9.203e-06	0.35642
94.866	1	-1.230e+03	-2.021e+03	+8.599e+03	-1.245e-01	-3.686e-04	-9.506e-06	0.35497
94.866	2	-1.814e+03	-1.913e+04	+2.828e+04	-1.844e-01	-9.573e-04	-2.853e-05	0.52557
94.866	3	-1.373e+03	-1.302e+04	+2.000e+04	-1.396e-01	-6.874e-04	-2.029e-05	0.39772
94.866	4	-1.258e+03	-4.222e+03	+1.088e+04	-1.276e-01	-4.323e-04	-1.166e-05	0.36352
94.866	5	-1.230e+03	-2.021e+03	+8.599e+03	-1.245e-01	-3.686e-04	-9.506e-06	0.35497
142.299	1	+1.395e+03	-2.021e+03	+4.506e+03	-1.242e-01	-3.680e-04	-7.237e-06	0.35386
142.299	2	+2.497e+03	-1.913e+04	+1.154e+04	-1.833e-01	-9.519e-04	-2.164e-05	0.52238
142.299	3	+1.851e+03	-1.302e+04	+8.294e+03	-1.388e-01	-6.837e-04	-1.539e-05	0.39544
142.299	4	+1.486e+03	-4.222e+03	+5.263e+03	-1.271e-01	-4.311e-04	-8.868e-06	0.36218
142.299	5	+1.395e+03	-2.021e+03	+4.506e+03	-1.242e-01	-3.680e-04	-7.237e-06	0.35386
189.732	1	+1.866e+03	-2.021e+03	-2.227e+04	-1.239e-01	-3.675e-04	-1.031e-05	0.35300
189.732	2	+3.543e+03	-1.913e+04	-5.573e+04	-1.823e-01	-9.465e-04	-2.929e-05	0.51970
189.732	3	+2.611e+03	-1.302e+04	-4.012e+04	-1.381e-01	-6.800e-04	-2.090e-05	0.39353
189.732	4	+2.015e+03	-4.222e+03	-2.584e+04	-1.267e-01	-4.300e-04	-1.243e-05	0.36109
189.732	5	+1.866e+03	-2.021e+03	-2.227e+04	-1.239e-01	-3.675e-04	-1.031e-05	0.35300
237.166	1	-2.062e+02	+2.021e+03	+7.142e+04	-1.232e-01	-3.669e-04	-2.654e-05	0.35106
237.166	2	-1.385e+03	+1.913e+04	+1.726e+05	-1.805e-01	-9.411e-04	-6.883e-05	0.51440
237.166	3	-9.508e+02	+1.302e+04	+1.246e+05	-1.367e-01	-6.763e-04	-4.942e-05	0.38974
237.166	4	-3.552e+02	+4.222e+03	+8.206e+04	-1.259e-01	-4.288e-04	-3.111e-05	0.35879
237.166	5	-2.062e+02	+2.021e+03	+7.142e+04	-1.232e-01	-3.669e-04	-2.654e-05	0.35106

TRAVE NUMERO: 22 - LUNGHEZZA: 453.47

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.197e+02	-1.118e+05	-7.128e+04	-1.232e-01	-3.669e-04	-2.654e-05	0.35106
0.000	2	-7.927e+02	-3.011e+05	-1.785e+05	-1.805e-01	-9.411e-04	-6.883e-05	0.51440
0.000	3	-4.992e+02	-2.156e+05	-1.285e+05	-1.367e-01	-6.763e-04	-4.942e-05	0.38974
0.000	4	+7.591e+01	-1.326e+05	-8.272e+04	-1.259e-01	-4.288e-04	-3.111e-05	0.35879
0.000	5	+2.197e+02	-1.118e+05	-7.128e+04	-1.232e-01	-3.669e-04	-2.654e-05	0.35106
90.693	1	-2.955e+03	-1.118e+05	+5.274e+04	-1.195e-01	-3.065e-04	-3.268e-05	0.34072
90.693	2	-4.919e+03	-3.011e+05	+8.053e+04	-1.708e-01	-7.785e-04	-1.012e-04	0.48678
90.693	3	-3.673e+03	-2.156e+05	+6.072e+04	-1.298e-01	-5.599e-04	-7.186e-05	0.36996
90.693	4	-3.098e+03	-1.326e+05	+5.433e+04	-1.216e-01	-3.572e-04	-4.051e-05	0.34656
90.693	5	-2.955e+03	-1.118e+05	+5.274e+04	-1.195e-01	-3.065e-04	-3.268e-05	0.34072
181.387	1	-2.219e+03	-1.118e+05	+1.101e+05	-1.186e-01	-2.461e-04	+2.124e-05	0.33798
181.387	2	-3.367e+03	-3.011e+05	+1.988e+05	-1.649e-01	-6.159e-04	-8.772e-06	0.46999
181.387	3	-2.540e+03	-2.156e+05	+1.472e+05	-1.258e-01	-4.434e-04	-3.017e-06	0.35839
181.387	4	-2.284e+03	-1.326e+05	+1.175e+05	-1.200e-01	-2.855e-04	+1.638e-05	0.34206
181.387	5	-2.219e+03	-1.118e+05	+1.101e+05	-1.186e-01	-2.461e-04	+2.124e-05	0.33798
272.080	1	+2.552e+03	-1.118e+05	+1.041e+05	-1.238e-01	-1.857e-04	+9.215e-05	0.35277
272.080	2	+3.608e+03	-3.011e+05	+1.969e+05	-1.701e-01	-4.533e-04	+1.222e-04	0.48470
272.080	3	+2.746e+03	-2.156e+05	+1.452e+05	-1.299e-01	-3.269e-04	+9.377e-05	0.37016
272.080	4	+2.591e+03	-1.326e+05	+1.123e+05	-1.250e-01	-2.139e-04	+9.247e-05	0.35625
272.080	5	+2.552e+03	-1.118e+05	+1.041e+05	-1.238e-01	-1.857e-04	+9.215e-05	0.35277
362.774	1	+3.872e+03	-1.118e+05	+1.659e+04	-1.346e-01	-1.253e-04	+1.321e-04	0.38364
362.774	2	+5.751e+03	-3.011e+05	+5.683e+04	-1.860e-01	-2.907e-04	+2.062e-04	0.53019
362.774	3	+4.350e+03	-2.156e+05	+4.010e+04	-1.420e-01	-2.105e-04	+1.551e-04	0.40461
362.774	4	+3.967e+03	-1.326e+05	+2.129e+04	-1.361e-01	-1.423e-04	+1.367e-04	0.38786
362.774	5	+3.872e+03	-1.118e+05	+1.659e+04	-1.346e-01	-1.253e-04	+1.321e-04	0.38364
453.467	1	-6.973e+02	+1.118e+05	+1.906e+05	-1.456e-01	-6.486e-05	+7.449e-05	0.41485
453.467	2	-1.624e+03	+3.011e+05	+2.776e+05	-2.040e-01	-1.281e-04	+1.331e-04	0.58131

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
453.467	3	-1.176e+03	+2.156e+05	+2.105e+05	-1.554e-01	-9.403e-05	+9.869e-05	0.44286
453.467	4	-7.930e+02	+1.326e+05	+1.946e+05	-1.475e-01	-7.069e-05	+7.933e-05	0.42046
453.467	5	-6.973e+02	+1.118e+05	+1.906e+05	-1.456e-01	-6.486e-05	+7.449e-05	0.41485

TRAVE NUMERO: 23 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-3.483e+03	-3.314e+04	-1.906e+05	-1.456e-01	-6.486e-05	+7.449e-05	0.41485
0.000	2	-5.524e+03	-8.997e+04	-2.775e+05	-2.040e-01	-1.281e-04	+1.331e-04	0.58131
0.000	3	-4.147e+03	-6.440e+04	-2.104e+05	-1.554e-01	-9.403e-05	+9.869e-05	0.44286
0.000	4	-3.616e+03	-3.939e+04	-1.945e+05	-1.475e-01	-7.069e-05	+7.933e-05	0.42046
0.000	5	-3.483e+03	-3.314e+04	-1.906e+05	-1.456e-01	-6.486e-05	+7.449e-05	0.41485
8.764	1	-3.789e+03	-3.314e+04	-1.587e+05	-1.461e-01	-6.313e-05	+6.332e-05	0.41633
8.764	2	-5.923e+03	-8.997e+04	-2.274e+05	-2.049e-01	-1.234e-04	+1.170e-04	0.58405
8.764	3	-4.454e+03	-6.440e+04	-1.728e+05	-1.561e-01	-9.067e-05	+8.643e-05	0.44488
8.764	4	-3.922e+03	-3.939e+04	-1.615e+05	-1.481e-01	-6.864e-05	+6.794e-05	0.42206
8.764	5	-3.789e+03	-3.314e+04	-1.587e+05	-1.461e-01	-6.313e-05	+6.332e-05	0.41633
17.529	1	-3.619e+03	-3.314e+04	-1.283e+05	-1.465e-01	-6.140e-05	+5.413e-05	0.41758
17.529	2	-5.645e+03	-8.997e+04	-1.796e+05	-2.058e-01	-1.187e-04	+1.039e-04	0.58644
17.529	3	-4.246e+03	-6.440e+04	-1.369e+05	-1.567e-01	-8.731e-05	+7.652e-05	0.44665
17.529	4	-3.744e+03	-3.939e+04	-1.300e+05	-1.486e-01	-6.658e-05	+5.861e-05	0.42340
17.529	5	-3.619e+03	-3.314e+04	-1.283e+05	-1.465e-01	-6.140e-05	+5.413e-05	0.41758
26.293	1	-3.447e+03	-3.314e+04	-9.946e+04	-1.469e-01	-5.967e-05	+4.685e-05	0.41861
26.293	2	-5.364e+03	-8.997e+04	-1.344e+05	-2.065e-01	-1.140e-04	+9.391e-05	0.58858
26.293	3	-4.036e+03	-6.440e+04	-1.028e+05	-1.573e-01	-8.395e-05	+6.885e-05	0.44819
26.293	4	-3.565e+03	-3.939e+04	-1.001e+05	-1.490e-01	-6.453e-05	+5.125e-05	0.42454
26.293	5	-3.447e+03	-3.314e+04	-9.946e+04	-1.469e-01	-5.967e-05	+4.685e-05	0.41861
35.057	1	-3.273e+03	-3.314e+04	-7.213e+04	-1.472e-01	-5.794e-05	+4.136e-05	0.41949
35.057	2	-5.080e+03	-8.997e+04	-9.163e+04	-2.072e-01	-1.093e-04	+8.668e-05	0.59052
35.057	3	-3.823e+03	-6.440e+04	-7.070e+04	-1.578e-01	-8.059e-05	+6.330e-05	0.44962
35.057	4	-3.383e+03	-3.939e+04	-7.184e+04	-1.493e-01	-6.247e-05	+4.575e-05	0.42553
35.057	5	-3.273e+03	-3.314e+04	-7.213e+04	-1.472e-01	-5.794e-05	+4.136e-05	0.41949
43.821	1	+3.099e+03	+3.314e+04	+4.630e+04	-1.475e-01	-5.621e-05	+3.757e-05	0.42029
43.821	2	+4.794e+03	+8.997e+04	+5.133e+04	-2.078e-01	-1.046e-04	+8.210e-05	0.59232
43.821	3	+3.609e+03	+6.440e+04	+4.039e+04	-1.582e-01	-7.723e-05	+5.975e-05	0.45093
43.821	4	+3.201e+03	+3.939e+04	+4.512e+04	-1.496e-01	-6.041e-05	+4.200e-05	0.42642
43.821	5	+3.099e+03	+3.314e+04	+4.630e+04	-1.475e-01	-5.621e-05	+3.757e-05	0.42029

TRAVE NUMERO: 24 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-2.273e+03	-7.549e+03	-4.622e+04	-1.475e-01	-5.621e-05	+3.757e-05	0.42029
0.000	2	-4.323e+03	-2.348e+04	-5.120e+04	-2.078e-01	-1.046e-04	+8.210e-05	0.59232
0.000	3	-3.185e+03	-1.666e+04	-4.029e+04	-1.582e-01	-7.723e-05	+5.975e-05	0.45093
0.000	4	-2.456e+03	-9.370e+03	-4.503e+04	-1.496e-01	-6.041e-05	+4.200e-05	0.42642
0.000	5	-2.273e+03	-7.549e+03	-4.622e+04	-1.475e-01	-5.621e-05	+3.757e-05	0.42029
6.236	1	-2.492e+03	-7.549e+03	-3.137e+04	-1.477e-01	-5.593e-05	+3.580e-05	0.42083
6.236	2	-4.607e+03	-2.348e+04	-2.338e+04	-2.083e-01	-1.037e-04	+8.041e-05	0.59354
6.236	3	-3.403e+03	-1.666e+04	-1.977e+04	-1.585e-01	-7.661e-05	+5.838e-05	0.45181
6.236	4	-2.674e+03	-9.370e+03	-2.905e+04	-1.498e-01	-6.007e-05	+4.032e-05	0.42704
6.236	5	-2.492e+03	-7.549e+03	-3.137e+04	-1.477e-01	-5.593e-05	+3.580e-05	0.42083
12.471	1	-2.366e+03	-7.549e+03	-1.729e+04	-1.478e-01	-5.565e-05	+3.470e-05	0.42134
12.471	2	-4.400e+03	-2.348e+04	+3.190e+03	-2.087e-01	-1.029e-04	+7.995e-05	0.59477
12.471	3	-3.249e+03	-1.666e+04	-1.788e+02	-1.588e-01	-7.599e-05	+5.793e-05	0.45269
12.471	4	-2.543e+03	-9.370e+03	-1.387e+04	-1.500e-01	-5.972e-05	+3.934e-05	0.42761
12.471	5	-2.366e+03	-7.549e+03	-1.729e+04	-1.478e-01	-5.565e-05	+3.470e-05	0.42134
18.707	1	-2.240e+03	-7.549e+03	-3.992e+03	-1.480e-01	-5.537e-05	+3.421e-05	0.42186
18.707	2	-4.192e+03	-2.348e+04	+2.847e+04	-2.091e-01	-1.020e-04	+8.067e-05	0.59602
18.707	3	-3.094e+03	-1.666e+04	+1.844e+04	-1.592e-01	-7.537e-05	+5.834e-05	0.45358
18.707	4	-2.411e+03	-9.370e+03	+4.951e+02	-1.503e-01	-5.937e-05	+3.904e-05	0.42821
18.707	5	-2.240e+03	-7.549e+03	-3.992e+03	-1.480e-01	-5.537e-05	+3.421e-05	0.42186
24.943	1	-2.114e+03	-7.549e+03	+8.496e+03	-1.482e-01	-5.509e-05	+3.431e-05	0.42237
24.943	2	-3.984e+03	-2.348e+04	+5.240e+04	-2.096e-01	-1.011e-04	+8.251e-05	0.59727
24.943	3	-2.937e+03	-1.666e+04	+3.607e+04	-1.595e-01	-7.475e-05	+5.958e-05	0.45452
24.943	4	-2.278e+03	-9.370e+03	+1.401e+04	-1.505e-01	-5.902e-05	+3.937e-05	0.42881
24.943	5	-2.114e+03	-7.549e+03	+8.496e+03	-1.482e-01	-5.509e-05	+3.431e-05	0.42237
31.179	1	+1.987e+03	+7.549e+03	-2.021e+04	-1.484e-01	-5.481e-05	+3.497e-05	0.42291
31.179	2	+3.773e+03	+2.348e+04	-7.506e+04	-2.100e-01	-1.002e-04	+8.541e-05	0.59861
31.179	3	+2.781e+03	+1.666e+04	-5.273e+04	-1.598e-01	-7.413e-05	+6.160e-05	0.45546
31.179	4	+2.145e+03	+9.370e+03	-2.672e+04	-1.507e-01	-5.867e-05	+4.029e-05	0.42941
31.179	5	+1.987e+03	+7.549e+03	-2.021e+04	-1.484e-01	-5.481e-05	+3.497e-05	0.42291

TRAVE NUMERO: 25 - LUNGHEZZA: 694.26

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-4.756e+03	+8.518e+03	-4.539e+05	-1.323e-01	-9.685e-05	-1.451e-04	0.37711
0.000	2	-8.628e+03	+1.434e+04	-9.051e+05	-2.085e-01	-2.896e-04	-1.953e-04	0.59420
0.000	3	-6.386e+03	+1.070e+04	-6.639e+05	-1.566e-01	-2.060e-04	-1.496e-04	0.44642
0.000	4	-5.082e+03	+8.954e+03	-4.959e+05	-1.372e-01	-1.187e-04	-1.460e-04	0.39096

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	5	-4.756e+03	+8.518e+03	-4.539e+05	-1.323e-01	-9.685e-05	-1.451e-04	0.37711
138.852	1	-4.756e+03	+8.518e+03	+2.065e+05	-1.056e-01	-9.908e-05	-1.880e-04	0.30102
138.852	2	-8.628e+03	+1.434e+04	+2.929e+05	-1.675e-01	-2.933e-04	-3.013e-04	0.47752
138.852	3	-6.386e+03	+1.070e+04	+2.228e+05	-1.258e-01	-2.088e-04	-2.259e-04	0.35847
138.852	4	-5.082e+03	+8.954e+03	+2.098e+05	-1.097e-01	-1.210e-04	-1.955e-04	0.31253
138.852	5	-4.756e+03	+8.518e+03	+2.065e+05	-1.056e-01	-9.908e-05	-1.880e-04	0.30102
277.704	1	-1.823e+03	+8.518e+03	+4.596e+05	-8.616e-02	-1.013e-04	-7.271e-05	0.24556
277.704	2	-3.379e+03	+1.434e+04	+7.621e+05	-1.359e-01	-2.971e-04	-1.187e-04	0.38720
277.704	3	-2.496e+03	+1.070e+04	+5.693e+05	-1.021e-01	-2.116e-04	-8.884e-05	0.29087
277.704	4	-1.957e+03	+8.954e+03	+4.815e+05	-8.934e-02	-1.234e-04	-7.594e-05	0.25462
277.704	5	-1.823e+03	+8.518e+03	+4.596e+05	-8.616e-02	-1.013e-04	-7.271e-05	0.24556
416.556	1	+2.232e+03	+8.518e+03	+4.337e+05	-8.694e-02	-1.036e-04	+8.187e-05	0.24777
416.556	2	+4.179e+03	+1.434e+04	+7.115e+05	-1.373e-01	-3.009e-04	+1.363e-04	0.39145
416.556	3	+3.084e+03	+1.070e+04	+5.321e+05	-1.032e-01	-2.144e-04	+1.018e-04	0.29401
416.556	4	+2.402e+03	+8.954e+03	+4.534e+05	-9.018e-02	-1.257e-04	+8.584e-05	0.25702
416.556	5	+2.232e+03	+8.518e+03	+4.337e+05	-8.694e-02	-1.036e-04	+8.187e-05	0.24777
555.408	1	+5.215e+03	+8.518e+03	+1.239e+05	-1.067e-01	-1.058e-04	+1.783e-04	0.30401
555.408	2	+9.522e+03	+1.434e+04	+1.311e+05	-1.695e-01	-3.046e-04	+2.820e-04	0.48313
555.408	3	+7.043e+03	+1.070e+04	+1.039e+05	-1.272e-01	-2.172e-04	+2.118e-04	0.36263
555.408	4	+5.580e+03	+8.954e+03	+1.199e+05	-1.108e-01	-1.281e-04	+1.850e-04	0.31575
555.408	5	+5.215e+03	+8.518e+03	+1.239e+05	-1.067e-01	-1.058e-04	+1.783e-04	0.30401
694.260	1	-5.215e+03	-8.518e+03	+6.002e+05	-1.296e-01	-1.080e-04	+9.594e-05	0.36945
694.260	2	-9.522e+03	-1.434e+04	+1.191e+06	-2.031e-01	-3.084e-04	+9.866e-05	0.57881
694.260	3	-7.043e+03	-1.070e+04	+8.740e+05	-1.527e-01	-2.200e-04	+7.857e-05	0.43514
694.260	4	-5.580e+03	-8.954e+03	+6.549e+05	-1.342e-01	-1.304e-04	+9.246e-05	0.38258
694.260	5	-5.215e+03	-8.518e+03	+6.002e+05	-1.296e-01	-1.080e-04	+9.594e-05	0.36945

TRAVE NUMERO: 26 - LUNGHEZZA: 694.26

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-4.370e+03	+7.663e+03	-4.247e+05	-1.245e-01	+1.866e-05	-1.267e-04	0.35474
0.000	2	-7.572e+03	+1.569e+04	-8.189e+05	-1.876e-01	+3.907e-05	-1.492e-04	0.53469
0.000	3	-5.630e+03	+1.148e+04	-6.026e+05	-1.417e-01	+2.853e-05	-1.163e-04	0.40376
0.000	4	-4.622e+03	+8.427e+03	-4.603e+05	-1.279e-01	+2.063e-05	-1.246e-04	0.36454
0.000	5	-4.370e+03	+7.663e+03	-4.247e+05	-1.245e-01	+1.866e-05	-1.267e-04	0.35474
138.852	1	-4.370e+03	+7.663e+03	+1.820e+05	-1.007e-01	+1.664e-05	-1.687e-04	0.28697
138.852	2	-7.572e+03	+1.569e+04	+2.324e+05	-1.542e-01	+3.495e-05	-2.507e-04	0.43938
138.852	3	-5.630e+03	+1.148e+04	+1.792e+05	-1.162e-01	+2.552e-05	-1.896e-04	0.33120
138.852	4	-4.622e+03	+8.427e+03	+1.815e+05	-1.038e-01	+1.842e-05	-1.728e-04	0.29580
138.852	5	-4.370e+03	+7.663e+03	+1.820e+05	-1.007e-01	+1.664e-05	-1.687e-04	0.28697
277.704	1	-1.671e+03	+7.663e+03	+4.141e+05	-8.318e-02	+1.463e-05	-6.552e-05	0.23706
277.704	2	-2.958e+03	+1.569e+04	+6.432e+05	-1.277e-01	+3.083e-05	-9.916e-05	0.36386
277.704	3	-2.195e+03	+1.148e+04	+4.840e+05	-9.620e-02	+2.250e-05	-7.484e-05	0.27418
277.704	4	-1.776e+03	+8.427e+03	+4.280e+05	-8.578e-02	+1.621e-05	-6.739e-05	0.24448
277.704	5	-1.671e+03	+7.663e+03	+4.141e+05	-8.318e-02	+1.463e-05	-6.552e-05	0.23706
416.556	1	+2.095e+03	+7.663e+03	+3.868e+05	-8.385e-02	+1.262e-05	+7.306e-05	0.23897
416.556	2	+3.815e+03	+1.569e+04	+5.880e+05	-1.290e-01	+2.671e-05	+1.139e-04	0.36762
416.556	3	+2.822e+03	+1.148e+04	+4.436e+05	-9.717e-02	+1.949e-05	+8.566e-05	0.27694
416.556	4	+2.241e+03	+8.427e+03	+3.982e+05	-8.651e-02	+1.399e-05	+7.558e-05	0.24656
416.556	5	+2.095e+03	+7.663e+03	+3.868e+05	-8.385e-02	+1.262e-05	+7.306e-05	0.23897
555.408	1	+4.826e+03	+7.663e+03	+9.594e+04	-1.014e-01	+1.061e-05	+1.566e-04	0.28888
555.408	2	+8.488e+03	+1.569e+04	+5.841e+04	-1.554e-01	+2.259e-05	+2.257e-04	0.44298
555.408	3	+6.302e+03	+1.148e+04	+5.173e+04	-1.171e-01	+1.647e-05	+1.714e-04	0.33382
555.408	4	+5.121e+03	+8.427e+03	+8.710e+04	-1.045e-01	+1.178e-05	+1.596e-04	0.29788
555.408	5	+4.826e+03	+7.663e+03	+9.594e+04	-1.014e-01	+1.061e-05	+1.566e-04	0.28888
694.260	1	-4.826e+03	-7.663e+03	+5.741e+05	-1.210e-01	+8.597e-06	+7.385e-05	0.34479
694.260	2	-8.488e+03	-1.569e+04	+1.120e+06	-1.804e-01	+1.847e-05	+4.204e-05	0.51408
694.260	3	-6.302e+03	-1.148e+04	+8.233e+05	-1.364e-01	+1.346e-05	+3.787e-05	0.38868
694.260	4	-5.121e+03	-8.427e+03	+6.240e+05	-1.241e-01	+9.569e-06	+6.666e-05	0.35357
694.260	5	-4.826e+03	-7.663e+03	+5.741e+05	-1.210e-01	+8.597e-06	+7.385e-05	0.34479

TRAVE NUMERO: 27 - LUNGHEZZA: 694.26

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-4.559e+03	+9.693e+03	-4.870e+05	-1.231e-01	+4.238e-06	-1.053e-04	0.35089
0.000	2	-7.961e+03	+2.016e+04	-9.411e+05	-1.854e-01	+3.503e-06	-1.083e-04	0.52850
0.000	3	-5.915e+03	+1.473e+04	-6.923e+05	-1.400e-01	+2.900e-06	-8.624e-05	0.39911
0.000	4	-4.830e+03	+1.070e+04	-5.281e+05	-1.265e-01	+3.971e-06	-1.015e-04	0.36052
0.000	5	-4.559e+03	+9.693e+03	-4.870e+05	-1.231e-01	+4.238e-06	-1.053e-04	0.35089
138.852	1	-4.559e+03	+9.693e+03	+1.460e+05	-1.010e-01	+1.694e-06	-1.643e-04	0.28782
138.852	2	-7.961e+03	+2.016e+04	+1.644e+05	-1.551e-01	-1.789e-06	-2.427e-04	0.44203
138.852	3	-5.915e+03	+1.473e+04	+1.290e+05	-1.169e-01	-9.668e-07	-1.837e-04	0.33305
138.852	4	-4.830e+03	+1.070e+04	+1.426e+05	-1.042e-01	+1.161e-06	-1.682e-04	0.29686
138.852	5	-4.559e+03	+9.693e+03	+1.460e+05	-1.010e-01	+1.694e-06	-1.643e-04	0.28782
277.704	1	-1.846e+03	+9.693e+03	+4.023e+05	-8.338e-02	-8.510e-07	-6.942e-05	0.23763
277.704	2	-3.304e+03	+2.016e+04	+6.231e+05	-1.284e-01	-7.080e-06	-1.065e-04	0.36588
277.704	3	-2.449e+03	+1.473e+04	+4.690e+05	-9.671e-02	-4.834e-06	-8.023e-05	0.27561

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
277.704	4	-1.966e+03	+1.070e+04	+4.156e+05	-8.604e-02	-1.648e-06	-7.158e-05	0.24523
277.704	5	-1.846e+03	+9.693e+03	+4.023e+05	-8.338e-02	-8.510e-07	-6.942e-05	0.23763
416.556	1	+1.907e+03	+9.693e+03	+3.980e+05	-8.338e-02	-3.396e-06	+6.906e-05	0.23762
416.556	2	+3.480e+03	+2.016e+04	+6.112e+05	-1.285e-01	-1.237e-05	+1.071e-04	0.36620
416.556	3	+2.574e+03	+1.473e+04	+4.605e+05	-9.678e-02	-8.701e-06	+8.062e-05	0.27582
416.556	4	+2.040e+03	+1.070e+04	+4.105e+05	-8.606e-02	-4.457e-06	+7.137e-05	0.24526
416.556	5	+1.907e+03	+9.693e+03	+3.980e+05	-8.338e-02	-3.396e-06	+6.906e-05	0.23762
555.408	1	+4.610e+03	+9.693e+03	+1.332e+05	-1.008e-01	-5.940e-06	+1.610e-04	0.28722
555.408	2	+8.126e+03	+2.016e+04	+1.281e+05	-1.549e-01	-1.766e-05	+2.350e-04	0.44135
555.408	3	+6.032e+03	+1.473e+04	+1.032e+05	-1.167e-01	-1.257e-05	+1.782e-04	0.33251
555.408	4	+4.894e+03	+1.070e+04	+1.272e+05	-1.040e-01	-7.266e-06	+1.644e-04	0.29629
555.408	5	+4.610e+03	+9.693e+03	+1.332e+05	-1.008e-01	-5.940e-06	+1.610e-04	0.28722
694.260	1	-4.610e+03	-9.693e+03	+5.069e+05	-1.221e-01	-8.485e-06	+9.632e-05	0.34796
694.260	2	-8.126e+03	-2.016e+04	+1.000e+06	-1.831e-01	-2.296e-05	+8.415e-05	0.52186
694.260	3	-6.032e+03	-1.473e+04	+7.344e+05	-1.383e-01	-1.644e-05	+6.894e-05	0.39430
694.260	4	-4.894e+03	-1.070e+04	+5.524e+05	-1.253e-01	-1.008e-05	+9.084e-05	0.35725
694.260	5	-4.610e+03	-9.693e+03	+5.069e+05	-1.221e-01	-8.485e-06	+9.632e-05	0.34796

TRAVE NUMERO: 28 - LUNGHEZZA: 694.26

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-4.773e+03	+3.325e+03	-4.659e+05	-1.312e-01	+1.090e-04	-1.438e-04	0.37386
0.000	2	-8.823e+03	+2.181e+03	-9.742e+05	-2.058e-01	+3.138e-04	-1.710e-04	0.58659
0.000	3	-6.518e+03	+1.898e+03	-7.116e+05	-1.547e-01	+2.237e-04	-1.331e-04	0.44089
0.000	4	-5.122e+03	+3.039e+03	-5.151e+05	-1.359e-01	+1.320e-04	-1.416e-04	0.38726
0.000	5	-4.773e+03	+3.325e+03	-4.659e+05	-1.312e-01	+1.090e-04	-1.438e-04	0.37386
138.852	1	-4.773e+03	+3.325e+03	+1.968e+05	-1.044e-01	+1.082e-04	-1.903e-04	0.29754
138.852	2	-8.823e+03	+2.181e+03	+2.508e+05	-1.668e-01	+3.132e-04	-2.961e-04	0.47529
138.852	3	-6.518e+03	+1.898e+03	+1.935e+05	-1.251e-01	+2.232e-04	-2.228e-04	0.35653
138.852	4	-5.122e+03	+3.039e+03	+1.961e+05	-1.085e-01	+1.312e-04	-1.968e-04	0.30934
138.852	5	-4.773e+03	+3.325e+03	+1.968e+05	-1.044e-01	+1.082e-04	-1.903e-04	0.29754
277.704	1	-1.898e+03	+3.325e+03	+4.603e+05	-8.445e-02	+1.073e-04	-7.665e-05	0.24068
277.704	2	-3.611e+03	+2.181e+03	+7.521e+05	-1.350e-01	+3.126e-04	-1.226e-04	0.38472
277.704	3	-2.660e+03	+1.898e+03	+5.628e+05	-1.013e-01	+2.227e-04	-9.196e-05	0.28859
277.704	4	-2.050e+03	+3.039e+03	+4.808e+05	-8.781e-02	+1.304e-04	-7.971e-05	0.25026
277.704	5	-1.898e+03	+3.325e+03	+4.603e+05	-8.445e-02	+1.073e-04	-7.665e-05	0.24068
416.556	1	+1.976e+03	+3.325e+03	+4.562e+05	-8.484e-02	+1.064e-04	+8.193e-05	0.24179
416.556	2	+3.841e+03	+2.181e+03	+7.393e+05	-1.360e-01	+3.120e-04	+1.355e-04	0.38749
416.556	3	+2.824e+03	+1.898e+03	+5.537e+05	-1.019e-01	+2.222e-04	+1.012e-04	0.29056
416.556	4	+2.145e+03	+3.039e+03	+4.757e+05	-8.826e-02	+1.296e-04	+8.579e-05	0.25154
416.556	5	+1.976e+03	+3.325e+03	+4.562e+05	-8.484e-02	+1.064e-04	+8.193e-05	0.24179
555.408	1	+4.896e+03	+3.325e+03	+1.819e+05	-1.054e-01	+1.055e-04	+1.923e-04	0.30028
555.408	2	+9.159e+03	+2.181e+03	+2.060e+05	-1.690e-01	+3.115e-04	+2.990e-04	0.48165
555.408	3	+6.759e+03	+1.898e+03	+1.616e+05	-1.267e-01	+2.217e-04	+2.250e-04	0.36115
555.408	4	+5.268e+03	+3.039e+03	+1.778e+05	-1.096e-01	+1.288e-04	+1.989e-04	0.31245
555.408	5	+4.896e+03	+3.325e+03	+1.819e+05	-1.054e-01	+1.055e-04	+1.923e-04	0.30028
694.260	1	-4.896e+03	-3.325e+03	+4.979e+05	-1.319e-01	+1.046e-04	+1.376e-04	0.37603
694.260	2	-9.159e+03	-2.181e+03	+1.066e+06	-2.071e-01	+3.109e-04	+1.503e-04	0.59012
694.260	3	-6.759e+03	-1.898e+03	+7.768e+05	-1.556e-01	+2.212e-04	+1.186e-04	0.44355
694.260	4	-5.268e+03	-3.039e+03	+5.537e+05	-1.367e-01	+1.280e-04	+1.338e-04	0.38954
694.260	5	-4.896e+03	-3.325e+03	+4.979e+05	-1.319e-01	+1.046e-04	+1.376e-04	0.37603

TRAVE NUMERO: 29 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+9.954e+02	+1.731e+04	+3.573e+03	-1.539e-01	+8.712e-05	-8.681e-05	0.43870
0.000	2	+1.936e+03	+5.069e+04	+3.037e+04	-2.205e-01	+1.513e-04	-1.916e-04	0.62837
0.000	3	+1.424e+03	+3.610e+04	+2.072e+04	-1.675e-01	+1.125e-04	-1.393e-04	0.47740
0.000	4	+1.081e+03	+2.107e+04	+7.002e+03	-1.566e-01	+9.220e-05	-9.731e-05	0.44642
0.000	5	+9.954e+02	+1.731e+04	+3.573e+03	-1.539e-01	+8.712e-05	-8.681e-05	0.43870
6.236	1	+1.136e+03	+1.731e+04	-1.954e+03	-1.534e-01	+8.709e-05	-8.745e-05	0.43719
6.236	2	+2.173e+03	+5.069e+04	+1.918e+04	-2.196e-01	+1.502e-04	-1.935e-04	0.62577
6.236	3	+1.600e+03	+3.610e+04	+1.253e+04	-1.668e-01	+1.117e-04	-1.406e-04	0.47547
6.236	4	+1.229e+03	+2.107e+04	+9.422e+02	-1.561e-01	+9.202e-05	-9.809e-05	0.44483
6.236	5	+1.136e+03	+1.731e+04	-1.954e+03	-1.534e-01	+8.709e-05	-8.745e-05	0.43719
12.471	1	+1.276e+03	+1.731e+04	-8.358e+03	-1.529e-01	+8.732e-05	-8.810e-05	0.43568
12.471	2	+2.407e+03	+5.069e+04	+6.515e+03	-2.187e-01	+1.496e-04	-1.954e-04	0.62321
12.471	3	+1.775e+03	+3.610e+04	+3.229e+03	-1.662e-01	+1.114e-04	-1.420e-04	0.47356
12.471	4	+1.375e+03	+2.107e+04	-6.041e+03	-1.555e-01	+9.213e-05	-9.887e-05	0.44326
12.471	5	+1.276e+03	+1.731e+04	-8.358e+03	-1.529e-01	+8.732e-05	-8.810e-05	0.43568
18.707	1	+1.414e+03	+1.731e+04	-1.563e+04	-1.523e-01	+8.787e-05	-8.874e-05	0.43417
18.707	2	+2.639e+03	+5.069e+04	-7.611e+03	-2.178e-01	+1.496e-04	-1.973e-04	0.62064
18.707	3	+1.948e+03	+3.610e+04	-7.158e+03	-1.655e-01	+1.115e-04	-1.433e-04	0.47165
18.707	4	+1.520e+03	+2.107e+04	-1.394e+04	-1.550e-01	+9.259e-05	-9.966e-05	0.44166
18.707	5	+1.414e+03	+1.731e+04	-1.563e+04	-1.523e-01	+8.787e-05	-8.874e-05	0.43417
24.943	1	+1.550e+03	+1.731e+04	-2.377e+04	-1.518e-01	+8.876e-05	-8.938e-05	0.43269
24.943	2	+2.869e+03	+5.069e+04	-2.318e+04	-2.169e-01	+1.503e-04	-1.991e-04	0.61811

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
24.943	3	+2.119e+03	+3.610e+04	-1.862e+04	-1.648e-01	+1.121e-04	-1.447e-04	0.46977
24.943	4	+1.664e+03	+2.107e+04	-2.274e+04	-1.544e-01	+9.342e-05	-1.004e-04	0.44010
24.943	5	+1.550e+03	+1.731e+04	-2.377e+04	-1.518e-01	+8.876e-05	-8.938e-05	0.43269
31.179	1	-1.332e+03	-1.731e+04	+3.275e+04	-1.513e-01	+9.005e-05	-9.002e-05	0.43115
31.179	2	-2.585e+03	-5.069e+04	+4.019e+04	-2.160e-01	+1.518e-04	-2.010e-04	0.61554
31.179	3	-1.901e+03	-3.610e+04	+3.116e+04	-1.642e-01	+1.132e-04	-1.460e-04	0.46786
31.179	4	-1.446e+03	-2.107e+04	+3.243e+04	-1.539e-01	+9.468e-05	-1.012e-04	0.43850
31.179	5	-1.332e+03	-1.731e+04	+3.275e+04	-1.513e-01	+9.005e-05	-9.002e-05	0.43115

TRAVE NUMERO: 30 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.736e+03	+4.604e+04	-3.281e+04	-1.513e-01	+9.005e-05	-9.002e-05	0.43115
0.000	2	+2.667e+03	+1.264e+05	-4.029e+04	-2.160e-01	+1.518e-04	-2.010e-04	0.61554
0.000	3	+2.010e+03	+9.040e+04	-3.124e+04	-1.642e-01	+1.132e-04	-1.460e-04	0.46786
0.000	4	+1.791e+03	+5.492e+04	-3.250e+04	-1.539e-01	+9.468e-05	-1.012e-04	0.43850
0.000	5	+1.736e+03	+4.604e+04	-3.281e+04	-1.513e-01	+9.005e-05	-9.002e-05	0.43115
8.764	1	+1.923e+03	+4.604e+04	-4.668e+04	-1.505e-01	+9.259e-05	-9.243e-05	0.42898
8.764	2	+2.982e+03	+1.264e+05	-6.192e+04	-2.147e-01	+1.551e-04	-2.076e-04	0.61187
8.764	3	+2.244e+03	+9.040e+04	-4.751e+04	-1.632e-01	+1.157e-04	-1.507e-04	0.46512
8.764	4	+1.987e+03	+5.492e+04	-4.685e+04	-1.531e-01	+9.722e-05	-1.041e-04	0.43619
8.764	5	+1.923e+03	+4.604e+04	-4.668e+04	-1.505e-01	+9.259e-05	-9.243e-05	0.42898
17.529	1	+2.107e+03	+4.604e+04	-6.219e+04	-1.497e-01	+9.608e-05	-9.483e-05	0.42673
17.529	2	+3.291e+03	+1.264e+05	-8.631e+04	-2.134e-01	+1.598e-04	-2.142e-04	0.60813
17.529	3	+2.475e+03	+9.040e+04	-6.583e+04	-1.622e-01	+1.193e-04	-1.555e-04	0.46233
17.529	4	+2.181e+03	+5.492e+04	-6.292e+04	-1.522e-01	+1.007e-04	-1.069e-04	0.43386
17.529	5	+2.107e+03	+4.604e+04	-6.219e+04	-1.497e-01	+9.608e-05	-9.483e-05	0.42673
26.293	1	+2.288e+03	+4.604e+04	-7.932e+04	-1.489e-01	+1.006e-04	-9.723e-05	0.42442
26.293	2	+3.596e+03	+1.264e+05	-1.134e+05	-2.120e-01	+1.662e-04	-2.208e-04	0.60426
26.293	3	+2.702e+03	+9.040e+04	-8.618e+04	-1.612e-01	+1.242e-04	-1.602e-04	0.45942
26.293	4	+2.371e+03	+5.492e+04	-8.069e+04	-1.514e-01	+1.053e-04	-1.098e-04	0.43140
26.293	5	+2.288e+03	+4.604e+04	-7.932e+04	-1.489e-01	+1.006e-04	-9.723e-05	0.42442
35.057	1	+2.466e+03	+4.604e+04	-9.803e+04	-1.481e-01	+1.063e-04	-9.963e-05	0.42197
35.057	2	+3.895e+03	+1.264e+05	-1.432e+05	-2.106e-01	+1.744e-04	-2.274e-04	0.60024
35.057	3	+2.925e+03	+9.040e+04	-1.085e+05	-1.602e-01	+1.304e-04	-1.649e-04	0.45643
35.057	4	+2.558e+03	+5.492e+04	-1.001e+05	-1.505e-01	+1.111e-04	-1.127e-04	0.42887
35.057	5	+2.466e+03	+4.604e+04	-9.803e+04	-1.481e-01	+1.063e-04	-9.963e-05	0.42197
43.821	1	-2.159e+03	-4.604e+04	+1.183e+05	-1.471e-01	+1.132e-04	-1.020e-04	0.41938
43.821	2	-3.496e+03	-1.264e+05	+1.756e+05	-2.091e-01	+1.846e-04	-2.340e-04	0.59599
43.821	3	-2.619e+03	-9.040e+04	+1.328e+05	-1.590e-01	+1.382e-04	-1.696e-04	0.45324
43.821	4	-2.251e+03	-5.492e+04	+1.212e+05	-1.495e-01	+1.182e-04	-1.155e-04	0.42616
43.821	5	-2.159e+03	-4.604e+04	+1.183e+05	-1.471e-01	+1.132e-04	-1.020e-04	0.41938

TRAVE NUMERO: 31 - LUNGHEZZA: 389.56

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-6.486e+02	+1.381e+05	-1.183e+05	-1.471e-01	+1.132e-04	-1.020e-04	0.41938
0.000	2	-1.599e+03	+3.750e+05	-1.756e+05	-2.091e-01	+1.846e-04	-2.340e-04	0.59599
0.000	3	-1.153e+03	+2.684e+05	-1.329e+05	-1.590e-01	+1.382e-04	-1.696e-04	0.45324
0.000	4	-7.494e+02	+1.642e+05	-1.212e+05	-1.495e-01	+1.182e-04	-1.155e-04	0.42616
0.000	5	-6.486e+02	+1.381e+05	-1.183e+05	-1.471e-01	+1.132e-04	-1.020e-04	0.41938
77.912	1	-3.376e+03	+1.381e+05	+3.842e+04	-1.365e-01	+1.359e-04	-1.661e-04	0.38891
77.912	2	-5.144e+03	+3.750e+05	+8.708e+04	-1.921e-01	+2.098e-04	-4.080e-04	0.54748
77.912	3	-3.880e+03	+2.684e+05	+6.317e+04	-1.463e-01	+1.580e-04	-2.941e-04	0.41684
77.912	4	-3.476e+03	+1.642e+05	+4.337e+04	-1.384e-01	+1.403e-04	-1.917e-04	0.39450
77.912	5	-3.376e+03	+1.381e+05	+3.842e+04	-1.365e-01	+1.359e-04	-1.661e-04	0.38891
155.824	1	-2.181e+03	+1.381e+05	+1.021e+05	-1.270e-01	+9.596e-05	-2.302e-04	0.36201
155.824	2	-3.101e+03	+3.750e+05	+1.906e+05	-1.782e-01	+1.308e-04	-5.819e-04	0.50781
155.824	3	-2.358e+03	+2.684e+05	+1.407e+05	-1.357e-01	+9.999e-05	-4.186e-04	0.38680
155.824	4	-2.216e+03	+1.642e+05	+1.098e+05	-1.288e-01	+9.677e-05	-2.679e-04	0.36697
155.824	5	-2.181e+03	+1.381e+05	+1.021e+05	-1.270e-01	+9.596e-05	-2.302e-04	0.36201
233.735	1	+2.133e+03	+1.381e+05	+9.717e+04	-1.218e-01	+3.929e-05	-2.942e-04	0.34707
233.735	2	+3.401e+03	+3.750e+05	+1.711e+05	-1.721e-01	+2.792e-05	-7.559e-04	0.49054
233.735	3	+2.551e+03	+2.684e+05	+1.270e+05	-1.310e-01	+2.385e-05	-5.432e-04	0.37329
233.735	4	+2.217e+03	+1.642e+05	+1.031e+05	-1.236e-01	+3.620e-05	-3.440e-04	0.35232
233.735	5	+2.133e+03	+1.381e+05	+9.717e+04	-1.218e-01	+3.929e-05	-2.942e-04	0.34707
311.647	1	+2.799e+03	+1.381e+05	+3.722e+04	-1.206e-01	+1.063e-06	-3.583e-04	0.34368
311.647	2	+4.812e+03	+3.750e+05	+4.424e+04	-1.731e-01	-3.333e-05	-9.298e-04	0.49342
311.647	3	+3.581e+03	+2.684e+05	+3.446e+04	-1.315e-01	-2.208e-05	-6.677e-04	0.37477
311.647	4	+2.956e+03	+1.642e+05	+3.667e+04	-1.228e-01	-3.565e-06	-4.202e-04	0.34989
311.647	5	+2.799e+03	+1.381e+05	+3.722e+04	-1.206e-01	+1.063e-06	-3.583e-04	0.34368
389.559	1	-7.221e+01	-1.381e+05	+7.463e+04	-1.208e-01	+1.170e-05	-4.224e-04	0.34428
389.559	2	-1.267e+03	-3.750e+05	+1.926e+05	-1.756e-01	+8.860e-06	-1.104e-03	0.50040
389.559	3	-8.542e+02	-2.684e+05	+1.383e+05	-1.332e-01	+7.467e-06	-7.922e-04	0.37951
389.559	4	-2.286e+02	-1.642e+05	+8.737e+04	-1.233e-01	+1.086e-05	-4.963e-04	0.35132
389.559	5	-7.221e+01	-1.381e+05	+7.463e+04	-1.208e-01	+1.170e-05	-4.224e-04	0.34428

TRAVE NUMERO: 32 - LUNGHEZZA: 346.62

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.491e+02	+7.636e+04	-6.619e+04	-1.208e-01	+1.170e-05	-4.224e-04	0.34428
0.000	2	-9.312e+02	+2.288e+05	-1.762e+05	-1.756e-01	+8.860e-06	-1.104e-03	0.50040
0.000	3	-6.009e+02	+1.627e+05	-1.263e+05	-1.332e-01	+7.467e-06	-7.922e-04	0.37951
0.000	4	-8.930e-01	+9.363e+04	-7.821e+04	-1.233e-01	+1.086e-05	-4.963e-04	0.35132
0.000	5	+1.491e+02	+7.636e+04	-6.619e+04	-1.208e-01	+1.170e-05	-4.224e-04	0.34428
69.324	1	-2.277e+03	+7.636e+04	+7.573e+03	-1.191e-01	+2.654e-05	-4.539e-04	0.33932
69.324	2	-4.085e+03	+2.288e+05	-2.332e+03	-1.724e-01	+5.405e-05	-1.198e-03	0.49143
69.324	3	-3.027e+03	+1.627e+05	-5.449e+02	-1.308e-01	+3.957e-05	-8.594e-04	0.37287
69.324	4	-2.427e+03	+9.363e+04	+5.950e+03	-1.214e-01	+2.914e-05	-5.350e-04	0.34605
69.324	5	-2.277e+03	+7.636e+04	+7.573e+03	-1.191e-01	+2.654e-05	-4.539e-04	0.33932
138.648	1	-1.730e+03	+7.636e+04	+4.337e+04	-1.175e-01	+1.364e-05	-4.854e-04	0.33479
138.648	2	-2.850e+03	+2.288e+05	+8.594e+04	-1.689e-01	+3.289e-05	-1.293e-03	0.48145
138.648	3	-2.131e+03	+1.627e+05	+6.308e+04	-1.283e-01	+2.375e-05	-9.265e-04	0.36560
138.648	4	-1.810e+03	+9.363e+04	+4.731e+04	-1.196e-01	+1.566e-05	-5.736e-04	0.34097
138.648	5	-1.730e+03	+7.636e+04	+4.337e+04	-1.175e-01	+1.364e-05	-4.854e-04	0.33479
207.971	1	+1.692e+03	+7.636e+04	+4.447e+04	-1.173e-01	-8.588e-06	-5.169e-04	0.33428
207.971	2	+2.544e+03	+2.288e+05	+9.579e+04	-1.682e-01	-1.310e-05	-1.387e-03	0.47934
207.971	3	+1.922e+03	+1.627e+05	+6.979e+04	-1.278e-01	-9.880e-06	-9.937e-04	0.36414
207.971	4	+1.738e+03	+9.363e+04	+4.954e+04	-1.194e-01	-8.846e-06	-6.123e-04	0.34026
207.971	5	+1.692e+03	+7.636e+04	+4.447e+04	-1.173e-01	-8.588e-06	-5.169e-04	0.33428
277.295	1	+2.225e+03	+7.636e+04	+1.125e+04	-1.186e-01	-2.269e-05	-5.485e-04	0.33790
277.295	2	+3.724e+03	+2.288e+05	+2.873e+04	-1.706e-01	-4.462e-05	-1.482e-03	0.48610
277.295	3	+2.779e+03	+1.627e+05	+2.066e+04	-1.295e-01	-3.277e-05	-1.061e-03	0.36913
277.295	4	+2.336e+03	+9.363e+04	+1.313e+04	-1.208e-01	-2.471e-05	-6.510e-04	0.34414
277.295	5	+2.225e+03	+7.636e+04	+1.125e+04	-1.186e-01	-2.269e-05	-5.485e-04	0.33790
346.619	1	+2.012e+02	-7.636e+04	+5.890e+04	-1.201e-01	-1.063e-05	-5.800e-04	0.34228
346.619	2	-5.697e+02	-2.288e+05	+1.201e+05	-1.737e-01	-2.149e-05	-1.576e-03	0.49499
346.619	3	-3.530e+02	-1.627e+05	+8.792e+04	-1.318e-01	-1.575e-05	-1.128e-03	0.37563
346.619	4	+9.038e+01	-9.363e+04	+6.470e+04	-1.224e-01	-1.165e-05	-6.896e-04	0.34895
346.619	5	+2.012e+02	-7.636e+04	+5.890e+04	-1.201e-01	-1.063e-05	-5.800e-04	0.34228

TRAVE NUMERO: 33 - LUNGHEZZA: 294.98

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+9.260e+01	-3.030e+04	-5.684e+04	-1.201e-01	-1.063e-05	-5.800e-04	0.34228
0.000	2	-7.258e+02	-6.838e+04	-1.237e+05	-1.737e-01	-2.149e-05	-1.576e-03	0.49499
0.000	3	-4.715e+02	-4.963e+04	-9.002e+04	-1.318e-01	-1.575e-05	-1.128e-03	0.37563
0.000	4	-2.023e+01	-3.417e+04	-6.348e+04	-1.224e-01	-1.165e-05	-6.896e-04	0.34895
0.000	5	+9.260e+01	-3.030e+04	-5.684e+04	-1.201e-01	-1.063e-05	-5.800e-04	0.34228
58.996	1	-1.972e+03	-3.030e+04	-1.397e+03	-1.201e-01	+1.913e-06	-5.693e-04	0.34228
58.996	2	-3.410e+03	-6.838e+04	-1.660e+03	-1.736e-01	+5.499e-06	-1.552e-03	0.49467
58.996	3	-2.536e+03	-4.963e+04	-1.293e+03	-1.317e-01	+3.921e-06	-1.111e-03	0.37543
58.996	4	-2.085e+03	-3.417e+04	-1.376e+03	-1.224e-01	+2.315e-06	-6.776e-04	0.34890
58.996	5	-1.972e+03	-3.030e+04	-1.397e+03	-1.201e-01	+1.913e-06	-5.693e-04	0.34228
117.993	1	-1.480e+03	-3.030e+04	+2.502e+04	-1.200e-01	-3.174e-06	-5.587e-04	0.34203
117.993	2	-2.330e+03	-6.838e+04	+5.664e+04	-1.733e-01	-6.343e-06	-1.528e-03	0.49396
117.993	3	-1.751e+03	-4.963e+04	+4.110e+04	-1.315e-01	-4.652e-06	-1.093e-03	0.37492
117.993	4	-1.534e+03	-3.417e+04	+2.823e+04	-1.223e-01	-3.470e-06	-6.656e-04	0.34861
117.993	5	-1.480e+03	-3.030e+04	+2.502e+04	-1.200e-01	-3.174e-06	-5.587e-04	0.34203
176.989	1	+1.577e+03	-3.030e+04	+2.252e+04	-1.205e-01	-1.341e-05	-5.480e-04	0.34345
176.989	2	+2.528e+03	-6.838e+04	+5.161e+04	-1.744e-01	-2.966e-05	-1.504e-03	0.49707
176.989	3	+1.896e+03	-4.963e+04	+3.741e+04	-1.323e-01	-2.156e-05	-1.076e-03	0.37717
176.989	4	+1.641e+03	-3.417e+04	+2.550e+04	-1.229e-01	-1.504e-05	-6.536e-04	0.35021
176.989	5	+1.577e+03	-3.030e+04	+2.252e+04	-1.205e-01	-1.341e-05	-5.480e-04	0.34345
235.985	1	+2.106e+03	-3.030e+04	-9.616e+03	-1.215e-01	-1.619e-05	-5.374e-04	0.34639
235.985	2	+3.687e+03	-6.838e+04	-1.836e+04	-1.767e-01	-3.682e-05	-1.480e-03	0.50359
235.985	3	+2.739e+03	-4.963e+04	-1.352e+04	-1.340e-01	-2.670e-05	-1.058e-03	0.38193
235.985	4	+2.232e+03	-3.417e+04	-1.040e+04	-1.240e-01	-1.830e-05	-6.416e-04	0.35349
235.985	5	+2.106e+03	-3.030e+04	-9.616e+03	-1.215e-01	-1.619e-05	-5.374e-04	0.34639
294.982	1	-4.081e+01	+3.030e+04	+7.294e+04	-1.223e-01	+1.588e-06	-5.267e-04	0.34847
294.982	2	-1.003e+03	+6.838e+04	+1.567e+05	-1.784e-01	+8.900e-07	-1.456e-03	0.50850
294.982	3	-6.738e+02	+4.963e+04	+1.142e+05	-1.353e-01	+8.051e-07	-1.041e-03	0.38546
294.982	4	-1.674e+02	+3.417e+04	+8.119e+04	-1.249e-01	+1.431e-06	-6.296e-04	0.35585
294.982	5	-4.081e+01	+3.030e+04	+7.294e+04	-1.223e-01	+1.588e-06	-5.267e-04	0.34847

TRAVE NUMERO: 34 - LUNGHEZZA: 316.78

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+4.198e+01	-1.821e+04	-6.499e+04	-1.223e-01	+1.588e-06	-5.267e-04	0.34847
0.000	2	-9.298e+02	-4.659e+04	-1.475e+05	-1.784e-01	+8.900e-07	-1.456e-03	0.50850
0.000	3	-6.143e+02	-3.348e+04	-1.070e+05	-1.353e-01	+8.051e-07	-1.041e-03	0.38546
0.000	4	-8.927e+01	-2.126e+04	-7.339e+04	-1.249e-01	+1.431e-06	-6.296e-04	0.35585
0.000	5	+4.198e+01	-1.821e+04	-6.499e+04	-1.223e-01	+1.588e-06	-5.267e-04	0.34847
63.355	1	-2.175e+03	-1.821e+04	+2.602e+03	-1.214e-01	+1.602e-05	-5.199e-04	0.34590
63.355	2	-3.813e+03	-4.659e+04	+2.719e+03	-1.765e-01	+3.438e-05	-1.438e-03	0.50314
63.355	3	-2.832e+03	-3.348e+04	+2.160e+03	-1.339e-01	+2.506e-05	-1.028e-03	0.38153
63.355	4	-2.307e+03	-2.126e+04	+2.514e+03	-1.239e-01	+1.783e-05	-6.216e-04	0.35303

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
63.355	5	-2.175e+03	-1.821e+04	+2.602e+03	-1.214e-01	+1.602e-05	-5.199e-04	0.34590
126.711	1	-1.613e+03	-1.821e+04	+3.452e+04	-1.205e-01	+7.433e-06	-5.130e-04	0.34331
126.711	2	-2.573e+03	-4.659e+04	+7.439e+04	-1.746e-01	+1.655e-05	-1.421e-03	0.49750
126.711	3	-1.930e+03	-3.348e+04	+5.419e+04	-1.324e-01	+1.202e-05	-1.016e-03	0.37745
126.711	4	-1.676e+03	-2.126e+04	+3.845e+04	-1.229e-01	+8.351e-06	-6.135e-04	0.35015
126.711	5	-1.613e+03	-1.821e+04	+3.452e+04	-1.205e-01	+7.433e-06	-5.130e-04	0.34331
190.066	1	+1.683e+03	-1.821e+04	+3.233e+04	-1.205e-01	-8.029e-06	-5.062e-04	0.34340
190.066	2	+2.684e+03	-4.659e+04	+7.090e+04	-1.746e-01	-1.705e-05	-1.403e-03	0.49761
190.066	3	+2.013e+03	-3.348e+04	+5.157e+04	-1.325e-01	-1.244e-05	-1.003e-03	0.37751
190.066	4	+1.749e+03	-2.126e+04	+3.618e+04	-1.229e-01	-8.911e-06	-6.055e-04	0.35024
190.066	5	+1.683e+03	-1.821e+04	+3.233e+04	-1.205e-01	-8.029e-06	-5.062e-04	0.34340
253.422	1	+2.246e+03	-1.821e+04	-4.029e+03	-1.214e-01	-1.457e-05	-4.993e-04	0.34596
253.422	2	+3.924e+03	-4.659e+04	-7.809e+03	-1.765e-01	-3.164e-05	-1.386e-03	0.50314
253.422	3	+2.915e+03	-3.348e+04	-5.743e+03	-1.339e-01	-2.304e-05	-9.904e-04	0.38156
253.422	4	+2.380e+03	-2.126e+04	-4.371e+03	-1.239e-01	-1.627e-05	-5.975e-04	0.35309
253.422	5	+2.246e+03	-1.821e+04	-4.029e+03	-1.214e-01	-1.457e-05	-4.993e-04	0.34596
316.777	1	-2.875e+01	+1.821e+04	+7.610e+04	-1.221e-01	+3.961e-06	-4.924e-04	0.34796
316.777	2	-1.041e+03	+4.659e+04	+1.651e+05	-1.781e-01	+8.347e-06	-1.368e-03	0.50750
316.777	3	-6.978e+02	+3.348e+04	+1.202e+05	-1.350e-01	+6.093e-06	-9.777e-04	0.38472
316.777	4	-1.626e+02	+2.126e+04	+8.492e+04	-1.247e-01	+4.388e-06	-5.895e-04	0.35531
316.777	5	-2.875e+01	+1.821e+04	+7.610e+04	-1.221e-01	+3.961e-06	-4.924e-04	0.34796

TRAVE NUMERO: 35 - LUNGHEZZA: 294.91

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.193e+01	+6.800e+03	-6.708e+04	-1.221e-01	+3.961e-06	-4.924e-04	0.34796
0.000	2	-9.861e+02	+1.284e+04	-1.521e+05	-1.781e-01	+8.347e-06	-1.368e-03	0.50750
0.000	3	-6.590e+02	+9.465e+03	-1.103e+05	-1.350e-01	+6.093e-06	-9.777e-04	0.38472
0.000	4	-1.413e+02	+7.333e+03	-7.573e+04	-1.247e-01	+4.388e-06	-5.895e-04	0.35531
0.000	5	-1.193e+01	+6.800e+03	-6.708e+04	-1.221e-01	+3.961e-06	-4.924e-04	0.34796
58.981	1	-2.076e+03	+6.800e+03	-5.496e+03	-1.211e-01	+1.959e-05	-4.948e-04	0.34516
58.981	2	-3.670e+03	+1.284e+04	-1.480e+04	-1.759e-01	+4.428e-05	-1.373e-03	0.50123
58.981	3	-2.723e+03	+9.465e+03	-1.060e+04	-1.334e-01	+3.213e-05	-9.810e-04	0.38016
58.981	4	-2.206e+03	+7.333e+03	-6.517e+03	-1.236e-01	+2.210e-05	-5.921e-04	0.35217
58.981	5	-2.076e+03	+6.800e+03	-5.496e+03	-1.211e-01	+1.959e-05	-4.948e-04	0.34516
117.962	1	-1.559e+03	+6.800e+03	+2.556e+04	-1.199e-01	+1.527e-05	-4.972e-04	0.34180
117.962	2	-2.532e+03	+1.284e+04	+5.542e+04	-1.732e-01	+3.553e-05	-1.377e-03	0.49356
117.962	3	-1.896e+03	+9.465e+03	+4.035e+04	-1.314e-01	+2.573e-05	-9.844e-04	0.37463
117.962	4	-1.626e+03	+7.333e+03	+2.852e+04	-1.222e-01	+1.736e-05	-5.946e-04	0.34838
117.962	5	-1.559e+03	+6.800e+03	+2.556e+04	-1.199e-01	+1.527e-05	-4.972e-04	0.34180
176.943	1	+1.467e+03	+6.800e+03	+2.785e+04	-1.194e-01	+3.767e-06	-4.996e-04	0.34018
176.943	2	+2.256e+03	+1.284e+04	+6.255e+04	-1.718e-01	+1.014e-05	-1.382e-03	0.48963
176.943	3	+1.699e+03	+9.465e+03	+4.541e+04	-1.304e-01	+7.259e-06	-9.877e-04	0.37178
176.943	4	+1.513e+03	+7.333e+03	+3.136e+04	-1.216e-01	+4.466e-06	-5.972e-04	0.34650
176.943	5	+1.467e+03	+6.800e+03	+2.785e+04	-1.194e-01	+3.767e-06	-4.996e-04	0.34018
235.924	1	+1.943e+03	+6.800e+03	+2.204e+03	-1.195e-01	-2.703e-06	-5.020e-04	0.34043
235.924	2	+3.293e+03	+1.284e+04	+8.637e+03	-1.719e-01	-5.191e-06	-1.386e-03	0.48994
235.924	3	+2.455e+03	+9.465e+03	+6.052e+03	-1.305e-01	-3.821e-06	-9.910e-04	0.37201
235.924	4	+2.045e+03	+7.333e+03	+2.974e+03	-1.217e-01	-2.926e-06	-5.998e-04	0.34676
235.924	5	+1.943e+03	+6.800e+03	+2.204e+03	-1.195e-01	-2.703e-06	-5.020e-04	0.34043
294.906	1	+1.217e+02	-6.800e+03	+5.150e+04	-1.195e-01	+7.911e-06	-5.043e-04	0.34072
294.906	2	-6.098e+02	-1.284e+04	+1.065e+05	-1.721e-01	+1.587e-05	-1.391e-03	0.49060
294.906	3	-3.903e+02	-9.465e+03	+7.785e+04	-1.307e-01	+1.164e-05	-9.943e-04	0.37249
294.906	4	+1.930e+01	-7.333e+03	+5.677e+04	-1.218e-01	+8.656e-06	-6.023e-04	0.34707
294.906	5	+1.217e+02	-6.800e+03	+5.150e+04	-1.195e-01	+7.911e-06	-5.043e-04	0.34072

TRAVE NUMERO: 36 - LUNGHEZZA: 355.95

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.920e+02	+3.835e+04	-5.150e+04	-1.195e-01	+7.911e-06	-5.043e-04	0.34072
0.000	2	-4.215e+02	+4.299e+04	-1.065e+05	-1.721e-01	+1.587e-05	-1.391e-03	0.49060
0.000	3	-2.421e+02	+3.377e+04	-7.784e+04	-1.307e-01	+1.164e-05	-9.943e-04	0.37249
0.000	4	+1.852e+02	+3.743e+04	-5.677e+04	-1.218e-01	+8.656e-06	-6.023e-04	0.34707
0.000	5	+2.920e+02	+3.835e+04	-5.150e+04	-1.195e-01	+7.911e-06	-5.043e-04	0.34072
71.190	1	-2.200e+03	+3.835e+04	+1.641e+04	-1.183e-01	+1.703e-05	-5.206e-04	0.33710
71.190	2	-3.661e+03	+4.299e+04	+3.884e+04	-1.696e-01	+3.345e-05	-1.409e-03	0.48325
71.190	3	-2.734e+03	+3.377e+04	+2.808e+04	-1.288e-01	+2.457e-05	-1.009e-03	0.36711
71.190	4	-2.306e+03	+3.743e+04	+1.874e+04	-1.204e-01	+1.854e-05	-6.182e-04	0.34308
71.190	5	-2.200e+03	+3.835e+04	+1.641e+04	-1.183e-01	+1.703e-05	-5.206e-04	0.33710
142.380	1	-1.661e+03	+3.835e+04	+4.598e+04	-1.175e-01	+8.169e-07	-5.369e-04	0.33479
142.380	2	-2.480e+03	+4.299e+04	+1.001e+05	-1.681e-01	-2.654e-06	-1.427e-03	0.47911
142.380	3	-1.875e+03	+3.377e+04	+7.285e+04	-1.277e-01	-1.661e-06	-1.023e-03	0.36406
142.380	4	-1.704e+03	+3.743e+04	+5.135e+04	-1.195e-01	+3.213e-07	-6.341e-04	0.34066
142.380	5	-1.661e+03	+3.835e+04	+4.598e+04	-1.175e-01	+8.169e-07	-5.369e-04	0.33479
213.570	1	+1.882e+03	+3.835e+04	+3.895e+04	-1.182e-01	-2.126e-05	-5.531e-04	0.33698
213.570	2	+3.093e+03	+4.299e+04	+8.040e+04	-1.701e-01	-4.956e-05	-1.445e-03	0.48476
213.570	3	+2.313e+03	+3.377e+04	+5.879e+04	-1.292e-01	-3.588e-05	-1.037e-03	0.36811

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
213.570	4	+1.968e+03	+3.743e+04	+4.292e+04	-1.204e-01	-2.418e-05	-6.500e-04	0.34323
213.570	5	+1.882e+03	+3.835e+04	+3.895e+04	-1.182e-01	-2.126e-05	-5.531e-04	0.33698
284.760	1	+2.482e+03	+3.835e+04	-6.328e+03	-1.203e-01	-2.973e-05	-5.694e-04	0.34291
284.760	2	+4.431e+03	+4.299e+04	-2.449e+04	-1.747e-01	-6.409e-05	-1.463e-03	0.49798
284.760	3	+3.285e+03	+3.377e+04	-1.717e+04	-1.325e-01	-4.669e-05	-1.052e-03	0.37771
284.760	4	+2.643e+03	+3.743e+04	-8.496e+03	-1.228e-01	-3.313e-05	-6.658e-04	0.34987
284.760	5	+2.482e+03	+3.835e+04	-6.328e+03	-1.203e-01	-2.973e-05	-5.694e-04	0.34291
355.950	1	+9.251e+00	-3.835e+04	+9.436e+04	-1.220e-01	-3.566e-06	-5.856e-04	0.34770
355.950	2	-1.192e+03	-4.299e+04	+2.246e+05	-1.781e-01	+6.542e-07	-1.482e-03	0.50767
355.950	3	-7.934e+02	-3.377e+04	+1.623e+05	-1.350e-01	-3.932e-08	-1.066e-03	0.38481
355.950	4	-1.513e+02	-3.743e+04	+1.080e+05	-1.246e-01	-2.860e-06	-6.817e-04	0.35514
355.950	5	+9.251e+00	-3.835e+04	+9.436e+04	-1.220e-01	-3.566e-06	-5.856e-04	0.34770

TRAVE NUMERO: 37 - LUNGHEZZA: 335.60

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.664e+02	-1.441e+05	-8.850e+04	-1.220e-01	-3.566e-06	-5.856e-04	0.34770
0.000	2	-1.501e+03	-3.955e+05	-2.258e+05	-1.781e-01	+6.542e-07	-1.482e-03	0.50767
0.000	3	-1.023e+03	-2.829e+05	-1.623e+05	-1.350e-01	-3.932e-08	-1.066e-03	0.38481
0.000	4	-3.377e+02	-1.718e+05	-1.033e+05	-1.246e-01	-2.860e-06	-6.817e-04	0.35514
0.000	5	-1.664e+02	-1.441e+05	-8.850e+04	-1.220e-01	-3.566e-06	-5.856e-04	0.34770
67.121	1	-2.516e+03	-1.441e+05	+1.514e+03	-1.211e-01	+1.775e-05	-5.281e-04	0.34499
67.121	2	-4.555e+03	-3.955e+05	-2.258e+04	-1.750e-01	+6.152e-05	-1.324e-03	0.49861
67.121	3	-3.372e+03	-2.829e+05	-1.485e+04	-1.328e-01	+4.338e-05	-9.529e-04	0.37842
67.121	4	-2.687e+03	-1.718e+05	-1.759e+03	-1.234e-01	+2.287e-05	-6.130e-04	0.35166
67.121	5	-2.516e+03	-1.441e+05	+1.514e+03	-1.211e-01	+1.775e-05	-5.281e-04	0.34499
134.241	1	-1.929e+03	-1.441e+05	+5.212e+04	-1.200e-01	+4.608e-06	-4.705e-04	0.34206
134.241	2	-3.287e+03	-3.955e+05	+9.552e+04	-1.708e-01	+4.364e-05	-1.166e-03	0.48675
134.241	3	-2.448e+03	-2.829e+05	+7.063e+04	-1.299e-01	+2.971e-05	-8.398e-04	0.37010
134.241	4	-2.032e+03	-1.718e+05	+5.582e+04	-1.220e-01	+9.629e-06	-5.443e-04	0.34767
134.241	5	-1.929e+03	-1.441e+05	+5.212e+04	-1.200e-01	+4.608e-06	-4.705e-04	0.34206
201.362	1	+1.553e+03	-1.441e+05	+6.528e+04	-1.206e-01	-2.416e-05	-4.129e-04	0.34374
201.362	2	-2.138e+03	-3.955e+05	+1.365e+05	-1.696e-01	-1.321e-05	-1.007e-03	0.48322
201.362	3	-1.608e+03	-2.829e+05	+9.972e+04	-1.291e-01	-1.203e-05	-7.267e-04	0.36796
201.362	4	+1.554e+03	-1.718e+05	+7.217e+04	-1.223e-01	-2.173e-05	-4.757e-04	0.34858
201.362	5	+1.553e+03	-1.441e+05	+6.528e+04	-1.206e-01	-2.416e-05	-4.129e-04	0.34374
268.483	1	+2.203e+03	-1.441e+05	+3.988e+04	-1.232e-01	-4.993e-05	-3.553e-04	0.35121
268.483	2	+3.229e+03	-3.955e+05	+1.028e+05	-1.726e-01	-7.186e-05	-8.494e-04	0.49188
268.483	3	+2.447e+03	-2.829e+05	+7.386e+04	-1.315e-01	-5.457e-05	-6.137e-04	0.37475
268.483	4	+2.252e+03	-1.718e+05	+4.668e+04	-1.249e-01	-5.086e-05	-4.070e-04	0.35591
268.483	5	+2.203e+03	-1.441e+05	+3.988e+04	-1.232e-01	-4.993e-05	-3.553e-04	0.35121
335.603	1	+1.464e+02	+1.441e+05	+2.913e+04	-1.270e-01	-5.256e-05	-2.977e-04	0.36206
335.603	2	-1.752e+02	+3.955e+05	+1.144e+04	-1.788e-01	-9.425e-05	-6.913e-04	0.50949
335.603	3	-9.729e+01	+2.829e+05	+1.151e+04	-1.361e-01	-6.984e-05	-5.006e-04	0.38794
335.603	4	+9.768e+01	+1.718e+05	+2.561e+04	-1.289e-01	-5.602e-05	-3.383e-04	0.36725
335.603	5	+1.464e+02	+1.441e+05	+2.913e+04	-1.270e-01	-5.256e-05	-2.977e-04	0.36206

TRAVE NUMERO: 38 - LUNGHEZZA: 129.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.593e+02	-2.013e+05	-1.360e+04	-1.270e-01	-5.256e-05	-2.977e-04	0.36206
0.000	2	-1.999e+02	-5.049e+05	+8.547e+03	-1.788e-01	-9.425e-05	-6.913e-04	0.50949
0.000	3	-1.120e+02	-3.634e+05	+3.885e+03	-1.361e-01	-6.984e-05	-5.006e-04	0.38794
0.000	4	+1.051e+02	-2.337e+05	-1.010e+04	-1.289e-01	-5.602e-05	-3.383e-04	0.36725
0.000	5	+1.593e+02	-2.013e+05	-1.360e+04	-1.270e-01	-5.256e-05	-2.977e-04	0.36206
25.800	1	-7.437e+02	-2.013e+05	-6.060e+03	-1.284e-01	-5.071e-05	-2.668e-04	0.36580
25.800	2	-1.374e+03	-5.049e+05	+2.885e+04	-1.812e-01	-9.778e-05	-6.138e-04	0.51639
25.800	3	-1.015e+03	-3.634e+05	+1.842e+04	-1.379e-01	-7.194e-05	-4.448e-04	0.39301
25.800	4	-7.979e+02	-2.337e+05	-1.164e+03	-1.303e-01	-5.496e-05	-3.024e-04	0.37124
25.800	5	-7.437e+02	-2.013e+05	-6.060e+03	-1.284e-01	-5.071e-05	-2.668e-04	0.36580
51.600	1	+7.861e+02	-2.013e+05	-6.423e+03	-1.296e-01	-4.953e-05	-2.359e-04	0.36947
51.600	2	+9.409e+02	-5.049e+05	+3.480e+04	-1.838e-01	-1.038e-04	-5.362e-04	0.52374
51.600	3	+7.321e+02	-3.634e+05	+2.234e+04	-1.398e-01	-7.578e-05	-3.889e-04	0.39843
51.600	4	+7.753e+02	-2.337e+05	-6.699e+02	-1.317e-01	-5.478e-05	-2.665e-04	0.37526
51.600	5	+7.861e+02	-2.013e+05	-6.423e+03	-1.296e-01	-4.953e-05	-2.359e-04	0.36947
77.400	1	+1.121e+03	-2.013e+05	-1.505e+04	-1.309e-01	-4.751e-05	-2.050e-04	0.37312
77.400	2	+1.556e+03	-5.049e+05	+2.567e+04	-1.866e-01	-1.095e-04	-4.586e-04	0.53167
77.400	3	+1.187e+03	-3.634e+05	+1.510e+04	-1.418e-01	-7.931e-05	-3.331e-04	0.40419
77.400	4	+1.134e+03	-2.337e+05	-9.023e+03	-1.331e-01	-5.387e-05	-2.306e-04	0.37933
77.400	5	+1.121e+03	-2.013e+05	-1.505e+04	-1.309e-01	-4.751e-05	-2.050e-04	0.37312
103.200	1	+1.469e+03	-2.013e+05	-3.232e+04	-1.321e-01	-4.305e-05	-1.740e-04	0.37660
103.200	2	+2.204e+03	-5.049e+05	+6.579e+02	-1.895e-01	-1.119e-04	-3.811e-04	0.54002
103.200	3	+1.665e+03	-3.634e+05	-3.871e+03	-1.439e-01	-8.037e-05	-2.772e-04	0.41023
103.200	4	+1.508e+03	-2.337e+05	-2.663e+04	-1.345e-01	-5.051e-05	-1.947e-04	0.38332
103.200	5	+1.469e+03	-2.013e+05	-3.232e+04	-1.321e-01	-4.305e-05	-1.740e-04	0.37660
129.000	1	-5.657e+02	+2.013e+05	+5.856e+04	-1.332e-01	-3.449e-05	-1.431e-04	0.37968
129.000	2	-1.030e+03	+5.049e+05	+4.106e+04	-1.924e-01	-1.081e-04	-3.035e-04	0.54845

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
129.000	3	-7.621e+02	+3.634e+05	+3.518e+04	-1.461e-01	-7.669e-05	-2.214e-04	0.41627
129.000	4	-6.050e+02	+2.337e+05	+5.389e+04	-1.358e-01	-4.293e-05	-1.588e-04	0.38700
129.000	5	-5.657e+02	+2.013e+05	+5.856e+04	-1.332e-01	-3.449e-05	-1.431e-04	0.37968

TRAVE NUMERO: 39 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-2.403e+03	-5.527e+04	-1.193e+05	-1.342e-01	-1.220e-05	-1.125e-04	0.38236
0.000	2	-4.585e+03	-1.533e+05	-2.244e+05	-1.957e-01	-6.675e-05	-2.178e-04	0.55763
0.000	3	-3.377e+03	-1.096e+05	-1.655e+05	-1.483e-01	-4.612e-05	-1.602e-04	0.42271
0.000	4	-2.598e+03	-6.613e+04	-1.286e+05	-1.370e-01	-1.899e-05	-1.220e-04	0.39042
0.000	5	-2.403e+03	-5.527e+04	-1.193e+05	-1.342e-01	-1.220e-05	-1.125e-04	0.38236
8.764	1	-2.403e+03	-5.527e+04	-9.827e+04	-1.342e-01	-5.243e-06	-1.096e-04	0.38241
8.764	2	-4.585e+03	-1.533e+05	-1.842e+05	-1.961e-01	-5.368e-05	-2.098e-04	0.55883
8.764	3	-3.377e+03	-1.096e+05	-1.359e+05	-1.486e-01	-3.649e-05	-1.545e-04	0.42354
8.764	4	-2.598e+03	-6.613e+04	-1.058e+05	-1.371e-01	-1.149e-05	-1.186e-04	0.39062
8.764	5	-2.403e+03	-5.527e+04	-9.827e+04	-1.342e-01	-5.243e-06	-1.096e-04	0.38241
17.529	1	-2.205e+03	-5.527e+04	-7.895e+04	-1.341e-01	+4.244e-07	-1.067e-04	0.38233
17.529	2	-4.284e+03	-1.533e+05	-1.467e+05	-1.964e-01	-4.310e-05	-2.018e-04	0.55974
17.529	3	-3.150e+03	-1.096e+05	-1.083e+05	-1.488e-01	-2.868e-05	-1.488e-04	0.42414
17.529	4	-2.394e+03	-6.613e+04	-8.483e+04	-1.371e-01	-5.396e-06	-1.151e-04	0.39068
17.529	5	-2.205e+03	-5.527e+04	-7.895e+04	-1.341e-01	+4.244e-07	-1.067e-04	0.38233
26.293	1	-2.007e+03	-5.527e+04	-6.135e+04	-1.341e-01	+4.917e-06	-1.038e-04	0.38210
26.293	2	-3.983e+03	-1.533e+05	-1.118e+05	-1.966e-01	-3.482e-05	-1.938e-04	0.56045
26.293	3	-2.923e+03	-1.096e+05	-8.268e+04	-1.490e-01	-2.256e-05	-1.431e-04	0.42459
26.293	4	-2.190e+03	-6.613e+04	-6.562e+04	-1.371e-01	-5.787e-07	-1.117e-04	0.39062
26.293	5	-2.007e+03	-5.527e+04	-6.135e+04	-1.341e-01	+4.917e-06	-1.038e-04	0.38210
35.057	1	-1.809e+03	-5.527e+04	-4.551e+04	-1.340e-01	+8.334e-06	-1.009e-04	0.38181
35.057	2	-3.681e+03	-1.533e+05	-7.951e+04	-1.968e-01	-2.871e-05	-1.858e-04	0.56099
35.057	3	-2.695e+03	-1.096e+05	-5.907e+04	-1.491e-01	-1.803e-05	-1.373e-04	0.42491
35.057	4	-1.986e+03	-6.613e+04	-4.822e+04	-1.370e-01	+3.062e-06	-1.082e-04	0.39045
35.057	5	-1.809e+03	-5.527e+04	-4.551e+04	-1.340e-01	+8.334e-06	-1.009e-04	0.38181
43.821	1	+1.611e+03	+5.527e+04	+3.137e+04	-1.338e-01	+1.080e-05	-9.804e-05	0.38147
43.821	2	+3.379e+03	+1.533e+05	+4.987e+04	-1.970e-01	-2.457e-05	-1.778e-04	0.56145
43.821	3	+2.468e+03	+1.096e+05	+3.743e+04	-1.492e-01	-1.494e-05	-1.316e-04	0.42516
43.821	4	+1.783e+03	+6.613e+04	+3.259e+04	-1.369e-01	+5.649e-06	-1.048e-04	0.39022
43.821	5	+1.611e+03	+5.527e+04	+3.137e+04	-1.338e-01	+1.080e-05	-9.804e-05	0.38147

TRAVE NUMERO: 40 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.102e+03	-2.391e+04	-3.132e+04	-1.338e-01	+1.080e-05	-9.804e-05	0.38147
0.000	2	-2.545e+03	-6.732e+04	-4.977e+04	-1.970e-01	-2.457e-05	-1.778e-04	0.56145
0.000	3	-1.843e+03	-4.807e+04	-3.735e+04	-1.492e-01	-1.494e-05	-1.316e-04	0.42516
0.000	4	-1.250e+03	-2.874e+04	-3.253e+04	-1.369e-01	+5.649e-06	-1.048e-04	0.39022
0.000	5	-1.102e+03	-2.391e+04	-3.132e+04	-1.338e-01	+1.080e-05	-9.804e-05	0.38147
6.236	1	-1.102e+03	-2.391e+04	-2.446e+04	-1.338e-01	+1.206e-05	-9.715e-05	0.38122
6.236	2	-2.545e+03	-6.732e+04	-3.391e+04	-1.971e-01	-2.266e-05	-1.753e-04	0.56173
6.236	3	-1.843e+03	-4.807e+04	-2.587e+04	-1.492e-01	-1.350e-05	-1.298e-04	0.42533
6.236	4	-1.250e+03	-2.874e+04	-2.474e+04	-1.369e-01	+6.952e-06	-1.037e-04	0.39005
6.236	5	-1.102e+03	-2.391e+04	-2.446e+04	-1.338e-01	+1.206e-05	-9.715e-05	0.38122
12.471	1	-9.615e+02	-2.391e+04	-1.846e+04	-1.337e-01	+1.304e-05	-9.627e-05	0.38096
12.471	2	-2.329e+03	-6.732e+04	-1.938e+04	-1.972e-01	-2.145e-05	-1.728e-04	0.56202
12.471	3	-1.681e+03	-4.807e+04	-1.538e+04	-1.493e-01	-1.256e-05	-1.281e-04	0.42548
12.471	4	-1.105e+03	-2.874e+04	-1.784e+04	-1.368e-01	+7.922e-06	-1.026e-04	0.38985
12.471	5	-9.615e+02	-2.391e+04	-1.846e+04	-1.337e-01	+1.304e-05	-9.627e-05	0.38096
18.707	1	-8.213e+02	-2.391e+04	-1.334e+04	-1.336e-01	+1.377e-05	-9.538e-05	0.38067
18.707	2	-2.114e+03	-6.732e+04	-6.206e+03	-1.973e-01	-2.087e-05	-1.703e-04	0.56230
18.707	3	-1.519e+03	-4.807e+04	-5.916e+03	-1.493e-01	-1.208e-05	-1.263e-04	0.42562
18.707	4	-9.608e+02	-2.874e+04	-1.186e+04	-1.367e-01	+8.597e-06	-1.016e-04	0.38968
18.707	5	-8.213e+02	-2.391e+04	-1.334e+04	-1.336e-01	+1.377e-05	-9.538e-05	0.38067
24.943	1	-6.813e+02	-2.391e+04	-9.090e+03	-1.335e-01	+1.428e-05	-9.449e-05	0.38039
24.943	2	-1.898e+03	-6.732e+04	+5.639e+03	-1.974e-01	-2.085e-05	-1.678e-04	0.56259
24.943	3	-1.356e+03	-4.807e+04	+2.548e+03	-1.494e-01	-1.200e-05	-1.245e-04	0.42576
24.943	4	-8.163e+02	-2.874e+04	-6.762e+03	-1.367e-01	+9.021e-06	-1.005e-04	0.38948
24.943	5	-6.813e+02	-2.391e+04	-9.090e+03	-1.335e-01	+1.428e-05	-9.449e-05	0.38039
31.179	1	+5.415e+02	+2.391e+04	+5.711e+03	-1.334e-01	+1.461e-05	-9.360e-05	0.38010
31.179	2	+1.683e+03	+6.732e+04	-1.614e+04	-1.975e-01	-2.135e-05	-1.653e-04	0.56287
31.179	3	+1.194e+03	+4.807e+04	-9.998e+03	-1.495e-01	-1.228e-05	-1.227e-04	0.42593
31.179	4	+6.720e+02	+2.874e+04	+2.569e+03	-1.366e-01	+9.234e-06	-9.942e-05	0.38928
31.179	5	+5.415e+02	+2.391e+04	+5.711e+03	-1.334e-01	+1.461e-05	-9.360e-05	0.38010

TRAVE NUMERO: 41 - LUNGHEZZA: 537.50

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.105e+03	-1.712e+04	+2.627e+04	-8.873e-02	-2.936e-05	-1.999e-04	0.25289
0.000	2	+2.951e+03	-1.088e+04	+8.301e+04	-1.065e-01	-3.849e-05	-2.302e-04	0.30353
0.000	3	+2.248e+03	-9.536e+03	+5.885e+04	-8.283e-02	-2.957e-05	-1.801e-04	0.23607
0.000	4	+2.133e+03	-1.560e+04	+3.278e+04	-8.755e-02	-2.941e-05	-1.960e-04	0.24953

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	5	+2.105e+03	-1.712e+04	+2.627e+04	-8.873e-02	-2.936e-05	-1.999e-04	0.25289
107.500	1	-1.873e+03	-1.712e+04	+1.380e+04	-9.286e-02	-4.509e-05	-1.890e-04	0.26464
107.500	2	+2.235e+03	-1.088e+04	+4.375e+04	-1.137e-01	-8.824e-05	-2.232e-04	0.32402
107.500	3	+1.732e+03	-9.536e+03	+3.101e+04	-8.817e-02	-6.484e-05	-1.740e-04	0.25130
107.500	4	-1.844e+03	-1.560e+04	+1.724e+04	-9.192e-02	-4.904e-05	-1.860e-04	0.26197
107.500	5	-1.873e+03	-1.712e+04	+1.380e+04	-9.286e-02	-4.509e-05	-1.890e-04	0.26464
215.000	1	-2.158e+03	-1.712e+04	+3.204e+04	-9.849e-02	-6.308e-05	-1.780e-04	0.28071
215.000	2	-2.936e+03	-1.088e+04	+8.143e+04	-1.255e-01	-1.374e-04	-2.162e-04	0.35753
215.000	3	-2.245e+03	-9.536e+03	+5.856e+04	-9.677e-02	-9.999e-05	-1.679e-04	0.27579
215.000	4	-2.176e+03	-1.560e+04	+3.735e+04	-9.815e-02	-7.046e-05	-1.760e-04	0.27973
215.000	5	-2.158e+03	-1.712e+04	+3.204e+04	-9.849e-02	-6.308e-05	-1.780e-04	0.28071
322.500	1	+2.210e+03	-1.712e+04	+5.128e+04	-1.068e-01	-9.578e-05	-1.671e-04	0.30452
322.500	2	-3.075e+03	-1.088e+04	+1.341e+05	-1.443e-01	-2.219e-04	-2.093e-04	0.41114
322.500	3	-2.339e+03	-9.536e+03	+9.621e+04	-1.104e-01	-1.607e-04	-1.618e-04	0.31470
322.500	4	+2.211e+03	-1.560e+04	+6.026e+04	-1.076e-01	-1.088e-04	-1.660e-04	0.30655
322.500	5	+2.210e+03	-1.712e+04	+5.128e+04	-1.068e-01	-9.578e-05	-1.671e-04	0.30452
430.000	1	+3.208e+03	-1.712e+04	+2.749e+04	-1.190e-01	-1.267e-04	-1.561e-04	0.33926
430.000	2	+5.090e+03	-1.088e+04	+1.025e+05	-1.734e-01	-3.148e-04	-2.023e-04	0.49422
430.000	3	+3.821e+03	-9.536e+03	+7.202e+04	-1.315e-01	-2.267e-04	-1.557e-04	0.37472
430.000	4	+3.330e+03	-1.560e+04	+3.640e+04	-1.215e-01	-1.467e-04	-1.560e-04	0.34633
430.000	5	+3.208e+03	-1.712e+04	+2.749e+04	-1.190e-01	-1.267e-04	-1.561e-04	0.33926
537.500	1	+7.698e+02	+1.712e+04	+1.035e+05	-1.323e-01	-9.685e-05	-1.451e-04	0.37711
537.500	2	+8.036e+01	+1.088e+04	+1.668e+05	-2.085e-01	-2.896e-04	-1.953e-04	0.59420
537.500	3	+1.562e+02	+9.536e+03	+1.250e+05	-1.566e-01	-2.060e-04	-1.496e-04	0.44642
537.500	4	+6.471e+02	+1.560e+04	+1.078e+05	-1.372e-01	-1.187e-04	-1.460e-04	0.39096
537.500	5	+7.698e+02	+1.712e+04	+1.035e+05	-1.323e-01	-9.685e-05	-1.451e-04	0.37711

TRAVE NUMERO: 42 - LUNGHEZZA: 338.70

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.632e+03	-9.163e+03	-3.262e+05	-1.323e-01	-9.685e-05	-1.451e-04	0.37711
0.000	2	-5.873e+03	-2.288e+04	-8.945e+05	-2.085e-01	-2.896e-04	-1.953e-04	0.59420
0.000	3	-4.133e+03	-1.648e+04	-6.399e+05	-1.566e-01	-2.060e-04	-1.496e-04	0.44642
0.000	4	-2.132e+03	-1.063e+04	-3.890e+05	-1.372e-01	-1.187e-04	-1.460e-04	0.39096
0.000	5	-1.632e+03	-9.163e+03	-3.262e+05	-1.323e-01	-9.685e-05	-1.451e-04	0.37711
67.739	1	-4.138e+03	-9.163e+03	-1.308e+05	-1.340e-01	+1.618e-05	-1.415e-04	0.38187
67.739	2	-9.131e+03	-2.288e+04	-3.864e+05	-2.146e-01	+2.718e-05	-1.861e-04	0.61170
67.739	3	-6.639e+03	-1.648e+04	-2.750e+05	-1.610e-01	+2.027e-05	-1.429e-04	0.45871
67.739	4	-4.638e+03	-1.063e+04	-1.597e+05	-1.394e-01	+1.700e-05	-1.418e-04	0.39723
67.739	5	-4.138e+03	-9.163e+03	-1.308e+05	-1.340e-01	+1.618e-05	-1.415e-04	0.38187
135.478	1	-3.047e+03	-9.163e+03	-9.280e+03	-1.311e-01	+5.082e-05	-1.378e-04	0.37352
135.478	2	-6.464e+03	-2.288e+04	-5.884e+04	-2.073e-01	+1.373e-04	-1.769e-04	0.59078
135.478	3	-4.716e+03	-1.648e+04	-4.047e+04	-1.557e-01	+9.829e-05	-1.363e-04	0.44366
135.478	4	-3.381e+03	-1.063e+04	-1.552e+04	-1.360e-01	+6.032e-05	-1.375e-04	0.38754
135.478	5	-3.047e+03	-9.163e+03	-9.280e+03	-1.311e-01	+5.082e-05	-1.378e-04	0.37352
203.218	1	-2.047e+03	-9.163e+03	+4.451e+04	-1.276e-01	+4.211e-05	-1.341e-04	0.36375
203.218	2	-4.024e+03	-2.288e+04	+1.034e+05	-1.975e-01	+1.263e-04	-1.676e-04	0.56285
203.218	3	-2.956e+03	-1.648e+04	+7.485e+04	-1.487e-01	+8.979e-05	-1.296e-04	0.42371
203.218	4	-2.229e+03	-1.063e+04	+5.058e+04	-1.318e-01	+5.165e-05	-1.332e-04	0.37574
203.218	5	-2.047e+03	-9.163e+03	+4.451e+04	-1.276e-01	+4.211e-05	-1.341e-04	0.36375
270.957	1	+2.181e+03	-9.163e+03	+3.774e+04	-1.255e-01	+2.177e-05	-1.304e-04	0.35767
270.957	2	+3.300e+03	-2.288e+04	+1.208e+05	-1.907e-01	+7.082e-05	-1.584e-04	0.54355
270.957	3	+2.491e+03	-1.648e+04	+8.557e+04	-1.439e-01	+5.012e-05	-1.230e-04	0.41006
270.957	4	+2.243e+03	-1.063e+04	+4.730e+04	-1.292e-01	+2.744e-05	-1.289e-04	0.36813
270.957	5	+2.181e+03	-9.163e+03	+3.774e+04	-1.255e-01	+2.177e-05	-1.304e-04	0.35767
338.696	1	+3.250e+02	+9.163e+03	+2.514e+04	-1.245e-01	+1.866e-05	-1.267e-04	0.35474
338.696	2	-4.192e+01	+2.288e+04	-7.607e+03	-1.876e-01	+3.907e-05	-1.492e-04	0.53469
338.696	3	+1.539e+01	+1.648e+04	-1.720e+03	-1.417e-01	+2.853e-05	-1.163e-04	0.40376
338.696	4	+2.631e+02	+1.063e+04	+1.977e+04	-1.279e-01	+2.063e-05	-1.246e-04	0.36454
338.696	5	+3.250e+02	+9.163e+03	+2.514e+04	-1.245e-01	+1.866e-05	-1.267e-04	0.35474

TRAVE NUMERO: 43 - LUNGHEZZA: 338.90

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-4.542e+01	-1.061e+04	-7.099e+04	-1.245e-01	+1.866e-05	-1.267e-04	0.35474
0.000	2	-1.407e+03	-2.025e+04	-1.689e+05	-1.876e-01	+3.907e-05	-1.492e-04	0.53469
0.000	3	-9.440e+02	-1.492e+04	-1.221e+05	-1.417e-01	+2.853e-05	-1.163e-04	0.40376
0.000	4	-2.251e+02	-1.147e+04	-8.121e+04	-1.279e-01	+2.063e-05	-1.246e-04	0.36454
0.000	5	-4.542e+01	-1.061e+04	-7.099e+04	-1.245e-01	+1.866e-05	-1.267e-04	0.35474
67.781	1	-2.553e+03	-1.061e+04	+1.708e+04	-1.223e-01	+3.200e-05	-1.224e-04	0.34850
67.781	2	-4.667e+03	-2.025e+04	+3.695e+04	-1.827e-01	+7.172e-05	-1.410e-04	0.52081
67.781	3	-3.452e+03	-1.492e+04	+2.691e+04	-1.381e-01	+5.208e-05	-1.103e-04	0.39367
67.781	4	-2.733e+03	-1.147e+04	+1.905e+04	-1.255e-01	+3.601e-05	-1.200e-04	0.35753
67.781	5	-2.553e+03	-1.061e+04	+1.708e+04	-1.223e-01	+3.200e-05	-1.224e-04	0.34850
135.561	1	-1.824e+03	-1.061e+04	+5.573e+04	-1.205e-01	+1.398e-05	-1.181e-04	0.34345
135.561	2	-2.984e+03	-2.025e+04	+1.287e+05	-1.788e-01	+3.073e-05	-1.328e-04	0.50949
135.561	3	-2.233e+03	-1.492e+04	+9.325e+04	-1.353e-01	+2.235e-05	-1.043e-04	0.38546

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
135.561	4	-1.906e+03	-1.147e+04	+6.323e+04	-1.235e-01	+1.565e-05	-1.153e-04	0.35186
135.561	5	-1.824e+03	-1.061e+04	+5.573e+04	-1.205e-01	+1.398e-05	-1.181e-04	0.34345
203.342	1	+2.032e+03	-1.061e+04	+4.865e+04	-1.205e-01	-1.185e-05	-1.138e-04	0.34334
203.342	2	+3.398e+03	-2.025e+04	+1.148e+05	-1.788e-01	-2.952e-05	-1.247e-04	0.50961
203.342	3	+2.536e+03	-1.492e+04	+8.299e+04	-1.353e-01	-2.126e-05	-9.828e-05	0.38552
203.342	4	+2.133e+03	-1.147e+04	+5.552e+04	-1.234e-01	-1.373e-05	-1.107e-04	0.35178
203.342	5	+2.032e+03	-1.061e+04	+4.865e+04	-1.205e-01	-1.185e-05	-1.138e-04	0.34334
271.123	1	+2.751e+03	-1.061e+04	-4.073e+03	-1.219e-01	-2.288e-05	-1.095e-04	0.34753
271.123	2	+5.069e+03	-2.025e+04	-5.042e+03	-1.824e-01	-5.667e-05	-1.165e-04	0.51978
271.123	3	+3.746e+03	-1.492e+04	-3.905e+03	-1.378e-01	-4.083e-05	-9.226e-05	0.39284
271.123	4	+2.950e+03	-1.147e+04	-4.039e+03	-1.251e-01	-2.647e-05	-1.061e-04	0.35659
271.123	5	+2.751e+03	-1.061e+04	-4.073e+03	-1.219e-01	-2.288e-05	-1.095e-04	0.34753
338.904	1	-2.426e+02	+1.061e+04	+1.055e+05	-1.231e-01	+4.238e-06	-1.053e-04	0.35089
338.904	2	-1.809e+03	+2.025e+04	+2.382e+05	-1.854e-01	+3.503e-06	-1.083e-04	0.52850
338.904	3	-1.238e+03	+1.492e+04	+1.728e+05	-1.400e-01	+2.900e-06	-8.624e-05	0.39911
338.904	4	-4.418e+02	+1.147e+04	+1.190e+05	-1.265e-01	+3.971e-06	-1.015e-04	0.36052
338.904	5	-2.426e+02	+1.061e+04	+1.055e+05	-1.231e-01	+4.238e-06	-1.053e-04	0.35089

TRAVE NUMERO: 44 - LUNGHEZZA: 338.70

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+6.848e+02	+1.909e+04	+2.862e+04	-1.231e-01	+4.238e-06	-1.053e-04	0.35089
0.000	2	+5.951e+02	+3.107e+04	+1.023e+05	-1.854e-01	+3.503e-06	-1.083e-04	0.52850
0.000	3	+4.880e+02	+2.326e+04	+7.203e+04	-1.400e-01	+2.900e-06	-8.624e-05	0.39911
0.000	4	+6.454e+02	+1.992e+04	+3.730e+04	-1.265e-01	+3.971e-06	-1.015e-04	0.36052
0.000	5	+6.848e+02	+1.909e+04	+2.862e+04	-1.231e-01	+4.238e-06	-1.053e-04	0.35089
67.739	1	-1.822e+03	+1.909e+04	+6.712e+04	-1.234e-01	-1.944e-05	-1.130e-04	0.35175
67.739	2	-2.663e+03	+3.107e+04	+1.724e+05	-1.871e-01	-6.443e-05	-1.209e-04	0.53329
67.739	3	-2.018e+03	+2.326e+04	+1.239e+05	-1.412e-01	-4.554e-05	-9.563e-05	0.40245
67.739	4	-1.861e+03	+1.992e+04	+7.847e+04	-1.270e-01	-2.466e-05	-1.095e-04	0.36189
67.739	5	-1.822e+03	+1.909e+04	+6.712e+04	-1.234e-01	-1.944e-05	-1.130e-04	0.35175
135.478	1	+2.287e+03	+1.909e+04	+5.386e+04	-1.258e-01	-4.936e-05	-1.207e-04	0.35862
135.478	2	+4.449e+03	+3.107e+04	+1.193e+05	-1.942e-01	-1.366e-04	-1.334e-04	0.55353
135.478	3	+3.271e+03	+2.326e+04	+8.673e+04	-1.463e-01	-9.762e-05	-1.050e-04	0.41684
135.478	4	+2.484e+03	+1.992e+04	+6.043e+04	-1.299e-01	-5.901e-05	-1.175e-04	0.37024
135.478	5	+2.287e+03	+1.909e+04	+5.386e+04	-1.258e-01	-4.936e-05	-1.207e-04	0.35862
203.218	1	+3.250e+03	+1.909e+04	-1.619e+04	-1.299e-01	-5.867e-05	-1.284e-04	0.37010
203.218	2	+6.815e+03	+3.107e+04	-7.169e+04	-2.049e-01	-1.483e-04	-1.459e-04	0.58396
203.218	3	+4.977e+03	+2.326e+04	-4.995e+04	-1.539e-01	-1.067e-04	-1.144e-04	0.43867
203.218	4	+3.596e+03	+1.992e+04	-2.294e+04	-1.347e-01	-6.828e-05	-1.256e-04	0.38381
203.218	5	+3.250e+03	+1.909e+04	-1.619e+04	-1.299e-01	-5.867e-05	-1.284e-04	0.37010
270.957	1	+4.316e+03	+1.909e+04	-1.515e+05	-1.332e-01	-1.721e-05	-1.361e-04	0.37953
270.957	2	+9.423e+03	+3.107e+04	-4.230e+05	-2.127e-01	-2.601e-05	-1.584e-04	0.60622
270.957	3	+6.857e+03	+2.326e+04	-3.022e+05	-1.596e-01	-1.963e-05	-1.238e-04	0.45475
270.957	4	+4.824e+03	+1.992e+04	-1.816e+05	-1.384e-01	-1.769e-05	-1.336e-04	0.39455
270.957	5	+4.316e+03	+1.909e+04	-1.515e+05	-1.332e-01	-1.721e-05	-1.361e-04	0.37953
338.696	1	-1.809e+03	-1.909e+04	+3.589e+05	-1.312e-01	+1.090e-04	-1.438e-04	0.37386
338.696	2	-6.165e+03	-3.107e+04	+9.509e+05	-2.058e-01	+3.138e-04	-1.710e-04	0.58659
338.696	3	-4.351e+03	-2.326e+04	+6.818e+05	-1.547e-01	+2.237e-04	-1.331e-04	0.44089
338.696	4	-2.318e+03	-1.992e+04	+4.235e+05	-1.359e-01	+1.320e-04	-1.416e-04	0.38726
338.696	5	-1.809e+03	-1.909e+04	+3.589e+05	-1.312e-01	+1.090e-04	-1.438e-04	0.37386

TRAVE NUMERO: 45 - LUNGHEZZA: 347.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-7.826e+01	+1.432e+04	-9.208e+04	-1.312e-01	+1.090e-04	-1.438e-04	0.37386
0.000	2	-1.127e+03	+2.392e+04	-1.378e+05	-2.058e-01	+3.138e-04	-1.710e-04	0.58659
0.000	3	-7.621e+02	+1.786e+04	-1.041e+05	-1.547e-01	+2.237e-04	-1.331e-04	0.44089
0.000	4	-2.150e+02	+1.503e+04	-9.450e+04	-1.359e-01	+1.320e-04	-1.416e-04	0.38726
0.000	5	-7.826e+01	+1.432e+04	-9.208e+04	-1.312e-01	+1.090e-04	-1.438e-04	0.37386
69.400	1	-2.646e+03	+1.432e+04	+2.450e+03	-1.223e-01	+1.317e-04	-1.497e-04	0.34855
69.400	2	-4.466e+03	+2.392e+04	+5.629e+04	-1.822e-01	+3.344e-04	-1.809e-04	0.51941
69.400	3	-3.330e+03	+1.786e+04	+3.785e+04	-1.378e-01	+2.405e-04	-1.405e-04	0.39273
69.400	4	-2.783e+03	+1.503e+04	+9.530e+03	-1.254e-01	+1.535e-04	-1.479e-04	0.35739
69.400	5	-2.646e+03	+1.432e+04	+2.450e+03	-1.223e-01	+1.317e-04	-1.497e-04	0.34855
138.800	1	-1.899e+03	+1.432e+04	+4.512e+04	-1.133e-01	+1.197e-04	-1.556e-04	0.32302
138.800	2	-2.758e+03	+2.392e+04	+1.319e+05	-1.603e-01	+2.868e-04	-1.907e-04	0.45677
138.800	3	-2.092e+03	+1.786e+04	+9.392e+04	-1.220e-01	+2.071e-04	-1.479e-04	0.34759
138.800	4	-1.937e+03	+1.503e+04	+5.488e+04	-1.151e-01	+1.372e-04	-1.541e-04	0.32792
138.800	5	-1.899e+03	+1.432e+04	+4.512e+04	-1.133e-01	+1.197e-04	-1.556e-04	0.32302
208.200	1	-1.435e+03	+1.432e+04	+5.560e+04	-1.059e-01	+9.416e-05	-1.615e-04	0.30170
208.200	2	+2.049e+03	+2.392e+04	+1.372e+05	-1.427e-01	+2.186e-04	-2.006e-04	0.40672
208.200	3	+1.547e+03	+1.786e+04	+9.888e+04	-1.093e-01	+1.583e-04	-1.553e-04	0.31136
208.200	4	-1.419e+03	+1.503e+04	+6.426e+04	-1.065e-01	+1.070e-04	-1.603e-04	0.30364
208.200	5	-1.435e+03	+1.432e+04	+5.560e+04	-1.059e-01	+9.416e-05	-1.615e-04	0.30170
277.600	1	+1.411e+03	+1.432e+04	+5.032e+04	-1.003e-01	+6.732e-05	-1.674e-04	0.28583
277.600	2	+2.098e+03	+2.392e+04	+1.109e+05	-1.299e-01	+1.557e-04	-2.105e-04	0.37013

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
277.600	3	+1.587e+03	+1.786e+04	+8.062e+04	-9.995e-02	+1.128e-04	-1.627e-04	0.28485
277.600	4	+1.446e+03	+1.503e+04	+5.638e+04	-1.002e-01	+7.642e-05	-1.665e-04	0.28563
277.600	5	+1.411e+03	+1.432e+04	+5.032e+04	-1.003e-01	+6.732e-05	-1.674e-04	0.28583
347.000	1	+1.157e+03	-1.432e+04	-4.152e+04	-9.647e-02	+4.405e-05	-1.733e-04	0.27494
347.000	2	+1.240e+03	-2.392e+04	-8.106e+04	-1.209e-01	+1.071e-04	-2.204e-04	0.34459
347.000	3	+9.808e+02	-1.786e+04	-5.958e+04	-9.347e-02	+7.728e-05	-1.700e-04	0.26639
347.000	4	+1.122e+03	-1.503e+04	-4.513e+04	-9.587e-02	+5.070e-05	-1.727e-04	0.27323
347.000	5	+1.157e+03	-1.432e+04	-4.152e+04	-9.647e-02	+4.405e-05	-1.733e-04	0.27494

TRAVE NUMERO: 46 - LUNGHEZZA: 25.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+6.689e+01	+2.579e+03	+8.319e-01	-9.343e-02	-7.560e-05	-2.749e-05	0.26628
0.000	2	+1.618e+02	+7.936e+03	+1.531e+00	-1.091e-01	-4.201e-04	-4.470e-05	0.31088
0.000	3	+1.168e+02	+5.635e+03	+1.131e+00	-8.518e-02	-2.901e-04	-3.347e-05	0.24275
0.000	4	+7.687e+01	+3.190e+03	+8.918e-01	-9.178e-02	-1.185e-04	-2.868e-05	0.26158
0.000	5	+6.689e+01	+2.579e+03	+8.319e-01	-9.343e-02	-7.560e-05	-2.749e-05	0.26628
5.000	1	+1.338e+02	+2.579e+03	-3.336e+02	-9.381e-02	-7.559e-05	-2.756e-05	0.26736
5.000	2	+2.366e+02	+7.936e+03	-8.077e+02	-1.112e-01	-4.200e-04	-4.494e-05	0.31686
5.000	3	+1.756e+02	+5.635e+03	-5.829e+02	-8.663e-02	-2.901e-04	-3.363e-05	0.24689
5.000	4	+1.422e+02	+3.190e+03	-3.835e+02	-9.238e-02	-1.185e-04	-2.878e-05	0.26327
5.000	5	+1.338e+02	+2.579e+03	-3.336e+02	-9.381e-02	-7.559e-05	-2.756e-05	0.26736
10.000	1	+2.012e+02	+2.579e+03	-1.003e+03	-9.419e-02	-7.557e-05	-2.764e-05	0.26844
10.000	2	+3.137e+02	+7.936e+03	-1.991e+03	-1.133e-01	-4.200e-04	-4.518e-05	0.32285
10.000	3	+2.360e+02	+5.635e+03	-1.461e+03	-8.808e-02	-2.901e-04	-3.380e-05	0.25103
10.000	4	+2.082e+02	+3.190e+03	-1.094e+03	-9.297e-02	-1.185e-04	-2.887e-05	0.26496
10.000	5	+2.012e+02	+2.579e+03	-1.003e+03	-9.419e-02	-7.557e-05	-2.764e-05	0.26844
15.000	1	+2.690e+02	+2.579e+03	-2.009e+03	-9.457e-02	-7.551e-05	-2.772e-05	0.26953
15.000	2	+3.933e+02	+7.936e+03	-3.559e+03	-1.154e-01	-4.199e-04	-4.541e-05	0.32886
15.000	3	+2.981e+02	+5.635e+03	-2.641e+03	-8.953e-02	-2.900e-04	-3.397e-05	0.25517
15.000	4	+2.748e+02	+3.190e+03	-2.135e+03	-9.356e-02	-1.184e-04	-2.897e-05	0.26666
15.000	5	+2.690e+02	+2.579e+03	-2.009e+03	-9.457e-02	-7.551e-05	-2.772e-05	0.26953
20.000	1	+3.373e+02	+2.579e+03	-3.354e+03	-9.495e-02	-7.542e-05	-2.780e-05	0.27061
20.000	2	+4.752e+02	+7.936e+03	-5.526e+03	-1.175e-01	-4.197e-04	-4.565e-05	0.33485
20.000	3	+3.618e+02	+5.635e+03	-4.131e+03	-9.099e-02	-2.899e-04	-3.414e-05	0.25932
20.000	4	+3.422e+02	+3.190e+03	-3.509e+03	-9.416e-02	-1.183e-04	-2.906e-05	0.26835
20.000	5	+3.373e+02	+2.579e+03	-3.354e+03	-9.495e-02	-7.542e-05	-2.780e-05	0.27061
25.000	1	-3.373e+02	-2.579e+03	+5.040e+03	-9.533e-02	-7.526e-05	-2.787e-05	0.27170
25.000	2	-4.752e+02	-7.936e+03	+7.902e+03	-1.196e-01	-4.195e-04	-4.589e-05	0.34086
25.000	3	-3.618e+02	-5.635e+03	+5.940e+03	-9.244e-02	-2.897e-04	-3.431e-05	0.26346
25.000	4	-3.422e+02	-3.190e+03	+5.220e+03	-9.476e-02	-1.181e-04	-2.916e-05	0.27005
25.000	5	-3.373e+02	-2.579e+03	+5.040e+03	-9.533e-02	-7.526e-05	-2.787e-05	0.27170

TRAVE NUMERO: 47 - LUNGHEZZA: 108.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.502e+03	-1.637e+04	-5.386e+04	-9.533e-02	-7.526e-05	-2.787e-05	0.27170
0.000	2	-1.902e+03	-5.888e+04	-7.746e+04	-1.196e-01	-4.195e-04	-4.589e-05	0.34086
0.000	3	-1.468e+03	-4.144e+04	-5.882e+04	-9.244e-02	-2.897e-04	-3.431e-05	0.26346
0.000	4	-1.495e+03	-2.138e+04	-5.485e+04	-9.476e-02	-1.181e-04	-2.916e-05	0.27005
0.000	5	-1.502e+03	-1.637e+04	-5.386e+04	-9.533e-02	-7.526e-05	-2.787e-05	0.27170
21.600	1	-1.502e+03	-1.637e+04	-2.142e+04	-9.680e-02	-6.932e-05	-2.577e-05	0.27588
21.600	2	-1.902e+03	-5.888e+04	-3.639e+04	-1.284e-01	-4.105e-04	-3.831e-05	0.36605
21.600	3	-1.468e+03	-4.144e+04	-2.711e+04	-9.854e-02	-2.829e-04	-2.898e-05	0.28082
21.600	4	-1.495e+03	-2.138e+04	-2.256e+04	-9.715e-02	-1.120e-04	-2.641e-05	0.27687
21.600	5	-1.502e+03	-1.637e+04	-2.142e+04	-9.680e-02	-6.932e-05	-2.577e-05	0.27588
43.200	1	-1.198e+03	-1.637e+04	+4.452e+03	-9.821e-02	-6.799e-05	-2.366e-05	0.27989
43.200	2	-1.494e+03	-5.888e+04	-4.118e+03	-1.372e-01	-4.073e-04	-3.074e-05	0.39096
43.200	3	-1.156e+03	-4.144e+04	-2.151e+03	-1.045e-01	-2.806e-04	-2.365e-05	0.29797
43.200	4	-1.189e+03	-2.138e+04	+3.131e+03	-9.948e-02	-1.105e-04	-2.366e-05	0.28351
43.200	5	-1.198e+03	-1.637e+04	+4.452e+03	-9.821e-02	-6.799e-05	-2.366e-05	0.27989
64.800	1	-8.870e+02	-1.637e+04	+2.361e+04	-9.965e-02	-7.020e-05	-2.156e-05	0.28399
64.800	2	-1.043e+03	-5.888e+04	+1.841e+04	-1.459e-01	-4.084e-04	-2.316e-05	0.41590
64.800	3	-8.136e+02	-4.144e+04	+1.542e+04	-1.106e-01	-2.817e-04	-1.832e-05	0.31512
64.800	4	-8.723e+02	-2.138e+04	+2.197e+04	-1.018e-01	-1.125e-04	-2.091e-05	0.29022
64.800	5	-8.870e+02	-1.637e+04	+2.361e+04	-9.965e-02	-7.020e-05	-2.156e-05	0.28399
86.400	1	-5.691e+02	-1.637e+04	+3.590e+04	-1.012e-01	-7.489e-05	-1.945e-05	0.28836
86.400	2	-5.489e+02	-5.888e+04	+3.027e+04	-1.548e-01	-4.123e-04	-1.559e-05	0.44107
86.400	3	-4.418e+02	-4.144e+04	+2.497e+04	-1.167e-01	-2.848e-04	-1.299e-05	0.33248
86.400	4	-5.436e+02	-2.138e+04	+3.372e+04	-1.043e-01	-1.169e-04	-1.816e-05	0.29717
86.400	5	-5.691e+02	-1.637e+04	+3.590e+04	-1.012e-01	-7.489e-05	-1.945e-05	0.28836
108.000	1	+2.436e+02	+1.637e+04	-4.117e+04	-1.028e-01	-8.097e-05	-1.734e-05	0.29309
108.000	2	+1.143e+01	+5.888e+04	-3.051e+04	-1.637e-01	-4.171e-04	-8.017e-06	0.46657
108.000	3	+4.010e+01	+4.144e+04	-2.583e+04	-1.229e-01	-2.888e-04	-7.657e-06	0.35012
108.000	4	+2.029e+02	+2.138e+04	-3.810e+04	-1.068e-01	-1.226e-04	-1.541e-05	0.30452
108.000	5	+2.436e+02	+1.637e+04	-4.117e+04	-1.028e-01	-8.097e-05	-1.734e-05	0.29309

TRAVE NUMERO: 48 - LUNGHEZZA: 25.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.315e+02	+4.784e+03	+7.191e+03	-1.028e-01	-8.097e-05	-1.734e-05	0.29309
0.000	2	+9.802e+02	+1.375e+04	+3.148e+04	-1.637e-01	-4.171e-04	-8.017e-06	0.46657
0.000	3	+6.710e+02	+9.804e+03	+2.194e+04	-1.229e-01	-2.888e-04	-7.657e-06	0.35012
0.000	4	+2.394e+02	+5.788e+03	+1.014e+04	-1.068e-01	-1.226e-04	-1.541e-05	0.30452
0.000	5	+1.315e+02	+4.784e+03	+7.191e+03	-1.028e-01	-8.097e-05	-1.734e-05	0.29309
5.000	1	+2.092e+02	+4.784e+03	+6.534e+03	-1.032e-01	-8.122e-05	-1.749e-05	0.29426
5.000	2	+1.117e+03	+1.375e+04	+2.657e+04	-1.658e-01	-4.181e-04	-8.426e-06	0.47256
5.000	3	+7.727e+02	+9.804e+03	+1.859e+04	-1.243e-01	-2.896e-04	-7.949e-06	0.35428
5.000	4	+3.219e+02	+5.788e+03	+8.944e+03	-1.075e-01	-1.229e-04	-1.558e-05	0.30626
5.000	5	+2.092e+02	+4.784e+03	+6.534e+03	-1.032e-01	-8.122e-05	-1.749e-05	0.29426
10.000	1	+2.873e+02	+4.784e+03	+5.488e+03	-1.037e-01	-8.144e-05	-1.763e-05	0.29543
10.000	2	+1.257e+03	+1.375e+04	+2.099e+04	-1.679e-01	-4.190e-04	-8.836e-06	0.47857
10.000	3	+8.761e+02	+9.804e+03	+1.472e+04	-1.258e-01	-2.902e-04	-8.241e-06	0.35844
10.000	4	+4.051e+02	+5.788e+03	+7.335e+03	-1.081e-01	-1.232e-04	-1.575e-05	0.30803
10.000	5	+2.873e+02	+4.784e+03	+5.488e+03	-1.037e-01	-8.144e-05	-1.763e-05	0.29543
15.000	1	+3.660e+02	+4.784e+03	+4.051e+03	-1.041e-01	-8.161e-05	-1.777e-05	0.29660
15.000	2	+1.398e+03	+1.375e+04	+1.471e+04	-1.700e-01	-4.197e-04	-9.245e-06	0.48459
15.000	3	+9.811e+02	+9.804e+03	+1.034e+04	-1.272e-01	-2.907e-04	-8.533e-06	0.36261
15.000	4	+4.890e+02	+5.788e+03	+5.310e+03	-1.087e-01	-1.234e-04	-1.592e-05	0.30979
15.000	5	+3.660e+02	+4.784e+03	+4.051e+03	-1.041e-01	-8.161e-05	-1.777e-05	0.29660
20.000	1	+4.451e+02	+4.784e+03	+2.221e+03	-1.045e-01	-8.173e-05	-1.791e-05	0.29780
20.000	2	+1.543e+03	+1.375e+04	+7.713e+03	-1.722e-01	-4.201e-04	-9.654e-06	0.49063
20.000	3	+1.088e+03	+9.804e+03	+5.438e+03	-1.287e-01	-2.909e-04	-8.825e-06	0.36680
20.000	4	+5.736e+02	+5.788e+03	+2.864e+03	-1.093e-01	-1.236e-04	-1.610e-05	0.31159
20.000	5	+4.451e+02	+4.784e+03	+2.221e+03	-1.045e-01	-8.173e-05	-1.791e-05	0.29780
25.000	1	-4.451e+02	-4.784e+03	+4.397e+00	-1.049e-01	-8.177e-05	-1.806e-05	0.29897
25.000	2	-1.543e+03	-1.375e+04	+1.074e+00	-1.743e-01	-4.202e-04	-1.006e-05	0.49667
25.000	3	-1.088e+03	-9.804e+03	+1.302e+00	-1.302e-01	-2.910e-04	-9.117e-06	0.37098
25.000	4	-5.736e+02	-5.788e+03	+3.778e+00	-1.099e-01	-1.236e-04	-1.627e-05	0.31336
25.000	5	-4.451e+02	-4.784e+03	+4.397e+00	-1.049e-01	-8.177e-05	-1.806e-05	0.29897

TRAVE NUMERO: 49 - LUNGHEZZA: 25.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.003e+03	-2.911e+03	-5.501e+00	-8.179e-02	-2.640e-04	-1.146e-05	0.23312
0.000	2	+2.103e+03	-5.631e+03	-7.464e+00	-6.690e-02	-9.022e-04	-8.236e-05	0.19066
0.000	3	+1.535e+03	-4.142e+03	-5.709e+00	-5.551e-02	-6.367e-04	-5.643e-05	0.15819
0.000	4	+1.109e+03	-3.157e+03	-5.543e+00	-7.654e-02	-3.385e-04	-2.045e-05	0.21813
0.000	5	+1.003e+03	-2.911e+03	-5.501e+00	-8.179e-02	-2.640e-04	-1.146e-05	0.23312
5.000	1	+1.044e+03	-2.911e+03	-5.020e+03	-8.313e-02	-2.639e-04	-1.132e-05	0.23693
5.000	2	+2.125e+03	-5.631e+03	-1.052e+04	-7.145e-02	-9.020e-04	-8.210e-05	0.20363
5.000	3	+1.556e+03	-4.142e+03	-7.683e+03	-5.872e-02	-6.365e-04	-5.624e-05	0.16734
5.000	4	+1.146e+03	-3.157e+03	-5.553e+03	-7.825e-02	-3.384e-04	-2.031e-05	0.22301
5.000	5	+1.044e+03	-2.911e+03	-5.020e+03	-8.313e-02	-2.639e-04	-1.132e-05	0.23693
10.000	1	+1.086e+03	-2.911e+03	-1.024e+04	-8.447e-02	-2.635e-04	-1.119e-05	0.24074
10.000	2	+2.151e+03	-5.631e+03	-2.114e+04	-7.599e-02	-9.012e-04	-8.184e-05	0.21658
10.000	3	+1.579e+03	-4.142e+03	-1.546e+04	-6.192e-02	-6.359e-04	-5.605e-05	0.17648
10.000	4	+1.185e+03	-3.157e+03	-1.128e+04	-7.996e-02	-3.380e-04	-2.016e-05	0.22789
10.000	5	+1.086e+03	-2.911e+03	-1.024e+04	-8.447e-02	-2.635e-04	-1.119e-05	0.24074
15.000	1	+1.130e+03	-2.911e+03	-1.567e+04	-8.580e-02	-2.629e-04	-1.105e-05	0.24454
15.000	2	+2.181e+03	-5.631e+03	-3.190e+04	-8.053e-02	-8.999e-04	-8.157e-05	0.22952
15.000	3	+1.604e+03	-4.142e+03	-2.335e+04	-6.513e-02	-6.350e-04	-5.586e-05	0.18562
15.000	4	+1.225e+03	-3.157e+03	-1.721e+04	-8.167e-02	-3.373e-04	-2.002e-05	0.23276
15.000	5	+1.130e+03	-2.911e+03	-1.567e+04	-8.580e-02	-2.629e-04	-1.105e-05	0.24454
20.000	1	+1.174e+03	-2.911e+03	-2.132e+04	-8.714e-02	-2.620e-04	-1.092e-05	0.24834
20.000	2	+2.214e+03	-5.631e+03	-4.280e+04	-8.507e-02	-8.981e-04	-8.131e-05	0.24244
20.000	3	+1.633e+03	-4.142e+03	-3.138e+04	-6.833e-02	-6.337e-04	-5.566e-05	0.19474
20.000	4	+1.266e+03	-3.157e+03	-2.333e+04	-8.337e-02	-3.363e-04	-1.987e-05	0.23762
20.000	5	+1.174e+03	-2.911e+03	-2.132e+04	-8.714e-02	-2.620e-04	-1.092e-05	0.24834
25.000	1	-1.174e+03	+2.911e+03	+2.719e+04	-8.846e-02	-2.608e-04	-1.078e-05	0.25212
25.000	2	-2.214e+03	+5.631e+03	+5.387e+04	-8.959e-02	-8.958e-04	-8.105e-05	0.25533
25.000	3	-1.633e+03	+4.142e+03	+3.954e+04	-7.152e-02	-6.319e-04	-5.547e-05	0.20384
25.000	4	-1.266e+03	+3.157e+03	+2.966e+04	-8.507e-02	-3.350e-04	-1.972e-05	0.24246
25.000	5	-1.174e+03	+2.911e+03	+2.719e+04	-8.846e-02	-2.608e-04	-1.078e-05	0.25212

TRAVE NUMERO: 50 - LUNGHEZZA: 108.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+5.835e+02	-6.050e+04	+3.261e+04	-8.846e-02	-2.608e-04	-1.078e-05	0.25212
0.000	2	+3.000e+03	-1.236e+05	+9.962e+04	-8.959e-02	-8.958e-04	-8.105e-05	0.25533
0.000	3	+2.077e+03	-9.045e+04	+7.076e+04	-7.152e-02	-6.319e-04	-5.547e-05	0.20384
0.000	4	+8.823e+02	-6.649e+04	+4.024e+04	-8.507e-02	-3.350e-04	-1.972e-05	0.24246
0.000	5	+5.835e+02	-6.050e+04	+3.261e+04	-8.846e-02	-2.608e-04	-1.078e-05	0.25212
21.600	1	+8.019e+02	-6.050e+04	+2.000e+04	-9.420e-02	-2.663e-04	+1.355e-06	0.26848
21.600	2	+3.235e+03	-1.236e+05	+3.483e+04	-1.093e-01	-9.099e-04	-5.626e-05	0.31162
21.600	3	+2.264e+03	-9.045e+04	+2.588e+04	-8.546e-02	-6.421e-04	-3.732e-05	0.24355
21.600	4	+1.094e+03	-6.649e+04	+2.118e+04	-9.245e-02	-3.415e-04	-6.381e-06	0.26350

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
21.600	5	+8.019e+02	-6.050e+04	+2.000e+04	-9.420e-02	-2.663e-04	+1.355e-06	0.26848
43.200	1	+1.042e+03	-6.050e+04	+2.680e+03	-1.001e-01	-2.687e-04	+1.349e-05	0.28514
43.200	2	+3.544e+03	-1.236e+05	-3.505e+04	-1.293e-01	-9.099e-04	-3.146e-05	0.36839
43.200	3	+2.501e+03	-9.045e+04	-2.301e+04	-9.952e-02	-6.424e-04	-1.918e-05	0.28362
43.200	4	+1.334e+03	-6.649e+04	-2.458e+03	-9.994e-02	-3.435e-04	+6.959e-06	0.28484
43.200	5	+1.042e+03	-6.050e+04	+2.680e+03	-1.001e-01	-2.687e-04	+1.349e-05	0.28514
64.800	1	+1.303e+03	-6.050e+04	-1.982e+04	-1.059e-01	-2.669e-04	+2.563e-05	0.30187
64.800	2	+3.926e+03	-1.236e+05	-1.116e+05	-1.490e-01	-8.944e-04	-6.671e-06	0.42479
64.800	3	+2.791e+03	-9.045e+04	-7.704e+04	-1.135e-01	-6.319e-04	-1.029e-06	0.32345
64.800	4	+1.601e+03	-6.649e+04	-3.127e+04	-1.074e-01	-3.399e-04	+2.030e-05	0.30620
64.800	5	+1.303e+03	-6.050e+04	-1.982e+04	-1.059e-01	-2.669e-04	+2.563e-05	0.30187
86.400	1	+1.587e+03	-6.050e+04	-4.798e+04	-1.117e-01	-2.598e-04	+3.777e-05	0.31840
86.400	2	+4.379e+03	-1.236e+05	-1.964e+05	-1.683e-01	-8.621e-04	+1.812e-05	0.47980
86.400	3	+3.131e+03	-9.045e+04	-1.373e+05	-1.271e-01	-6.093e-04	+1.712e-05	0.36232
86.400	4	+1.895e+03	-6.649e+04	-6.585e+04	-1.148e-01	-3.297e-04	+3.364e-05	0.32718
86.400	5	+1.587e+03	-6.050e+04	-4.798e+04	-1.117e-01	-2.598e-04	+3.777e-05	0.31840
108.000	1	-1.587e+03	+6.050e+04	+8.225e+04	-1.173e-01	-2.461e-04	+4.991e-05	0.33436
108.000	2	-4.379e+03	+1.236e+05	+2.910e+05	-1.868e-01	-8.108e-04	+4.292e-05	0.53232
108.000	3	-3.131e+03	+9.045e+04	+2.050e+05	-1.402e-01	-5.734e-04	+3.527e-05	0.39946
108.000	4	-1.895e+03	+6.649e+04	+1.068e+05	-1.219e-01	-3.115e-04	+4.698e-05	0.34739
108.000	5	-1.587e+03	+6.050e+04	+8.225e+04	-1.173e-01	-2.461e-04	+4.991e-05	0.33436

TRAVE NUMERO: 51 - LUNGHEZZA: 25.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.051e+03	-8.828e+02	+5.491e+04	-1.173e-01	-2.461e-04	+4.991e-05	0.33436
0.000	2	+6.968e+03	-4.792e+03	+1.806e+05	-1.868e-01	-8.108e-04	+4.292e-05	0.53232
0.000	3	+4.918e+03	-3.312e+03	+1.277e+05	-1.402e-01	-5.734e-04	+3.527e-05	0.39946
0.000	4	+2.624e+03	-1.369e+03	+6.947e+04	-1.219e-01	-3.115e-04	+4.698e-05	0.34739
0.000	5	+2.051e+03	-8.828e+02	+5.491e+04	-1.173e-01	-2.461e-04	+4.991e-05	0.33436
5.000	1	+2.122e+03	-8.828e+02	+4.465e+04	-1.186e-01	-2.485e-04	+4.995e-05	0.33798
5.000	2	+7.092e+03	-4.792e+03	+1.458e+05	-1.910e-01	-8.188e-04	+4.314e-05	0.54426
5.000	3	+5.011e+03	-3.312e+03	+1.032e+05	-1.431e-01	-5.790e-04	+3.542e-05	0.40792
5.000	4	+2.700e+03	-1.369e+03	+5.635e+04	-1.235e-01	-3.146e-04	+4.704e-05	0.35197
5.000	5	+2.122e+03	-8.828e+02	+4.465e+04	-1.186e-01	-2.485e-04	+4.995e-05	0.33798
10.000	1	+2.195e+03	-8.828e+02	+3.404e+04	-1.199e-01	-2.504e-04	+4.999e-05	0.34163
10.000	2	+7.220e+03	-4.792e+03	+1.103e+05	-1.952e-01	-8.250e-04	+4.336e-05	0.55635
10.000	3	+5.106e+03	-3.312e+03	+7.810e+04	-1.461e-01	-5.834e-04	+3.557e-05	0.41644
10.000	4	+2.777e+03	-1.369e+03	+4.285e+04	-1.251e-01	-3.170e-04	+4.711e-05	0.35659
10.000	5	+2.195e+03	-8.828e+02	+3.404e+04	-1.199e-01	-2.504e-04	+4.999e-05	0.34163
15.000	1	+2.268e+03	-8.828e+02	+2.307e+04	-1.212e-01	-2.518e-04	+5.003e-05	0.34533
15.000	2	+7.351e+03	-4.792e+03	+7.424e+04	-1.995e-01	-8.295e-04	+4.358e-05	0.56849
15.000	3	+5.203e+03	-3.312e+03	+5.257e+04	-1.491e-01	-5.866e-04	+3.573e-05	0.42505
15.000	4	+2.855e+03	-1.369e+03	+2.897e+04	-1.268e-01	-3.188e-04	+4.717e-05	0.36127
15.000	5	+2.268e+03	-8.828e+02	+2.307e+04	-1.212e-01	-2.518e-04	+5.003e-05	0.34533
20.000	1	+2.343e+03	-8.828e+02	+1.173e+04	-1.225e-01	-2.527e-04	+5.007e-05	0.34904
20.000	2	+7.486e+03	-4.792e+03	+3.748e+04	-2.037e-01	-8.322e-04	+4.381e-05	0.58069
20.000	3	+5.303e+03	-3.312e+03	+2.655e+04	-1.522e-01	-5.885e-04	+3.588e-05	0.43368
20.000	4	+2.935e+03	-1.369e+03	+1.469e+04	-1.284e-01	-3.198e-04	+4.724e-05	0.36597
20.000	5	+2.343e+03	-8.828e+02	+1.173e+04	-1.225e-01	-2.527e-04	+5.007e-05	0.34904
25.000	1	-2.343e+03	+8.828e+02	-1.229e+01	-1.238e-01	-2.530e-04	+5.011e-05	0.35274
25.000	2	-7.486e+03	+4.792e+03	-4.935e+01	-2.080e-01	-8.331e-04	+4.403e-05	0.59294
25.000	3	-5.303e+03	+3.312e+03	-3.454e+01	-1.552e-01	-5.891e-04	+3.603e-05	0.44232
25.000	4	-2.935e+03	+1.369e+03	-1.674e+01	-1.301e-01	-3.202e-04	+4.730e-05	0.37067
25.000	5	-2.343e+03	+8.828e+02	-1.229e+01	-1.238e-01	-2.530e-04	+5.011e-05	0.35274

TRAVE NUMERO: 52 - LUNGHEZZA: 537.50

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.032e+03	+1.708e+04	-4.576e+04	-7.741e-02	-1.332e-04	+1.506e-04	0.22063
0.000	2	+2.708e+03	+2.485e+04	-3.021e+04	-9.480e-02	-1.707e-04	+1.782e-04	0.27017
0.000	3	+2.076e+03	+1.885e+04	-2.624e+04	-7.352e-02	-1.315e-04	+1.389e-04	0.20953
0.000	4	+2.041e+03	+1.743e+04	-4.186e+04	-7.664e-02	-1.329e-04	+1.483e-04	0.21841
0.000	5	+2.032e+03	+1.708e+04	-4.576e+04	-7.741e-02	-1.332e-04	+1.506e-04	0.22063
107.500	1	-1.945e+03	+1.708e+04	-5.046e+04	-8.975e-02	-9.548e-05	+1.397e-04	0.25580
107.500	2	-2.463e+03	+2.485e+04	-4.342e+04	-1.117e-01	-1.418e-04	+1.623e-04	0.31840
107.500	3	-1.901e+03	+1.885e+04	-3.567e+04	-8.645e-02	-1.073e-04	+1.268e-04	0.24637
107.500	4	-1.936e+03	+1.743e+04	-4.750e+04	-8.909e-02	-9.784e-05	+1.371e-04	0.25391
107.500	5	-1.945e+03	+1.708e+04	-5.046e+04	-8.975e-02	-9.548e-05	+1.397e-04	0.25580
215.000	1	-2.383e+03	+1.708e+04	-8.095e+03	-9.837e-02	-7.250e-05	+1.287e-04	0.28037
215.000	2	-3.275e+03	+2.485e+04	+3.070e+04	-1.260e-01	-1.368e-04	+1.464e-04	0.35904
215.000	3	-2.501e+03	+1.885e+04	+1.939e+04	-9.710e-02	-1.009e-04	+1.148e-04	0.27674
215.000	4	-2.406e+03	+1.743e+04	-2.598e+03	-9.812e-02	-7.818e-05	+1.259e-04	0.27964
215.000	5	-2.383e+03	+1.708e+04	-8.095e+03	-9.837e-02	-7.250e-05	+1.287e-04	0.28037
322.500	1	-2.398e+03	+1.708e+04	+3.591e+04	-1.063e-01	-8.342e-05	+1.178e-04	0.30304
322.500	2	-3.388e+03	+2.485e+04	+1.170e+05	-1.430e-01	-1.948e-04	+1.305e-04	0.40746
322.500	3	-2.579e+03	+1.885e+04	+8.279e+04	-1.095e-01	-1.410e-04	+1.027e-04	0.31205

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
322.500	4	-2.434e+03	+1.743e+04	+4.528e+04	-1.070e-01	-9.493e-05	+1.148e-04	0.30484
322.500	5	-2.398e+03	+1.708e+04	+3.591e+04	-1.063e-01	-8.342e-05	+1.178e-04	0.30304
430.000	1	+2.845e+03	+1.708e+04	+3.961e+04	-1.169e-01	-1.131e-04	+1.069e-04	0.33305
430.000	2	+4.495e+03	+2.485e+04	+1.260e+05	-1.689e-01	-2.901e-04	+1.146e-04	0.48148
430.000	3	+3.376e+03	+1.885e+04	+8.925e+04	-1.282e-01	-2.085e-04	+9.063e-05	0.36540
430.000	4	+2.951e+03	+1.743e+04	+4.954e+04	-1.191e-01	-1.321e-04	+1.036e-04	0.33952
430.000	5	+2.845e+03	+1.708e+04	+3.961e+04	-1.169e-01	-1.131e-04	+1.069e-04	0.33305
537.500	1	+1.133e+03	-1.708e+04	+5.243e+04	-1.296e-01	-1.080e-04	+9.594e-05	0.36945
537.500	2	+6.760e+02	-2.485e+04	+7.931e+04	-2.031e-01	-3.084e-04	+9.866e-05	0.57881
537.500	3	+6.016e+02	-1.885e+04	+5.986e+04	-1.527e-01	-2.200e-04	+7.857e-05	0.43514
537.500	4	+1.026e+03	-1.743e+04	+5.392e+04	-1.342e-01	-1.304e-04	+9.246e-05	0.38258
537.500	5	+1.133e+03	-1.708e+04	+5.243e+04	-1.296e-01	-1.080e-04	+9.594e-05	0.36945

TRAVE NUMERO: 53 - LUNGHEZZA: 338.70

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.656e+03	+1.095e+04	-3.461e+05	-1.296e-01	-1.080e-04	+9.594e-05	0.36945
0.000	2	-5.895e+03	+2.808e+04	-9.297e+05	-2.031e-01	-3.084e-04	+9.866e-05	0.57881
0.000	3	-4.151e+03	+2.018e+04	-6.660e+05	-1.527e-01	-2.200e-04	+7.857e-05	0.43514
0.000	4	-2.155e+03	+1.279e+04	-4.101e+05	-1.342e-01	-1.304e-04	+9.246e-05	0.38258
0.000	5	-1.656e+03	+1.095e+04	-3.461e+05	-1.296e-01	-1.080e-04	+9.594e-05	0.36945
67.739	1	-4.162e+03	+1.095e+04	-1.491e+05	-1.317e-01	+1.444e-05	+9.152e-05	0.37543
67.739	2	-9.153e+03	+2.808e+04	-4.201e+05	-2.099e-01	+2.539e-05	+8.734e-05	0.59827
67.739	3	-6.657e+03	+2.018e+04	-2.999e+05	-1.575e-01	+1.885e-05	+7.043e-05	0.44890
67.739	4	-4.661e+03	+1.279e+04	-1.793e+05	-1.369e-01	+1.532e-05	+8.730e-05	0.39014
67.739	5	-4.162e+03	+1.095e+04	-1.491e+05	-1.317e-01	+1.444e-05	+9.152e-05	0.37543
135.478	1	-3.141e+03	+1.095e+04	-2.120e+04	-1.286e-01	+5.656e-05	+8.710e-05	0.36660
135.478	2	-6.632e+03	+2.808e+04	-8.120e+04	-2.022e-01	+1.493e-04	+7.601e-05	0.57618
135.478	3	-4.840e+03	+2.018e+04	-5.696e+04	-1.519e-01	+1.071e-04	+6.229e-05	0.43300
135.478	4	-3.481e+03	+1.279e+04	-2.835e+04	-1.333e-01	+6.667e-05	+8.214e-05	0.37988
135.478	5	-3.141e+03	+1.095e+04	-2.120e+04	-1.286e-01	+5.656e-05	+8.710e-05	0.36660
203.218	1	-2.216e+03	+1.095e+04	+4.403e+04	-1.246e-01	+5.091e-05	+8.269e-05	0.35522
203.218	2	-4.350e+03	+2.808e+04	+1.031e+05	-1.912e-01	+1.439e-04	+6.469e-05	0.54503
203.218	3	-3.195e+03	+2.018e+04	+7.459e+04	-1.441e-01	+1.027e-04	+5.415e-05	0.41071
203.218	4	-2.412e+03	+1.279e+04	+5.014e+04	-1.285e-01	+6.128e-05	+7.698e-05	0.36634
203.218	5	-2.216e+03	+1.095e+04	+4.403e+04	-1.246e-01	+5.091e-05	+8.269e-05	0.35522
270.957	1	+1.811e+03	+1.095e+04	+5.495e+04	-1.220e-01	+2.643e-05	+7.827e-05	0.34759
270.957	2	+2.555e+03	+2.808e+04	+1.556e+05	-1.834e-01	+7.995e-05	+5.336e-05	0.52260
270.957	3	+1.945e+03	+2.018e+04	+1.111e+05	-1.385e-01	+5.682e-05	+4.601e-05	0.39475
270.957	4	+1.838e+03	+1.279e+04	+6.618e+04	-1.253e-01	+3.251e-05	+7.182e-05	0.35702
270.957	5	+1.811e+03	+1.095e+04	+5.495e+04	-1.220e-01	+2.643e-05	+7.827e-05	0.34759
338.696	1	+6.953e+02	-1.095e+04	-1.716e+04	-1.210e-01	+8.597e-06	+7.385e-05	0.34479
338.696	2	+7.036e+02	-2.808e+04	-9.295e+04	-1.804e-01	+1.847e-05	+4.204e-05	0.51408
338.696	3	+5.618e+02	-2.018e+04	-6.426e+04	-1.364e-01	+1.346e-05	+3.787e-05	0.38868
338.696	4	+6.686e+02	-1.279e+04	-2.658e+04	-1.241e-01	+9.569e-06	+6.666e-05	0.35357
338.696	5	+6.953e+02	-1.095e+04	-1.716e+04	-1.210e-01	+8.597e-06	+7.385e-05	0.34479

TRAVE NUMERO: 54 - LUNGHEZZA: 338.90

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+4.717e+01	-1.113e+04	-6.988e+04	-1.210e-01	+8.597e-06	+7.385e-05	0.34479
0.000	2	-1.218e+03	-2.087e+04	-1.674e+05	-1.804e-01	+1.847e-05	+4.204e-05	0.51408
0.000	3	-8.058e+02	-1.540e+04	-1.209e+05	-1.364e-01	+1.346e-05	+3.787e-05	0.38868
0.000	4	-1.234e+02	-1.198e+04	-8.009e+04	-1.241e-01	+9.569e-06	+6.666e-05	0.35357
0.000	5	+4.717e+01	-1.113e+04	-6.988e+04	-1.210e-01	+8.597e-06	+7.385e-05	0.34479
67.781	1	-2.461e+03	-1.113e+04	+1.191e+04	-1.195e-01	+2.294e-05	+7.835e-05	0.34049
67.781	2	-4.478e+03	-2.087e+04	+2.566e+04	-1.769e-01	+5.354e-05	+5.046e-05	0.50414
67.781	3	-3.314e+03	-1.540e+04	+1.870e+04	-1.339e-01	+3.875e-05	+4.408e-05	0.38150
67.781	4	-2.631e+03	-1.198e+04	+1.327e+04	-1.223e-01	+2.610e-05	+7.149e-05	0.34870
67.781	5	-2.461e+03	-1.113e+04	+1.191e+04	-1.195e-01	+2.294e-05	+7.835e-05	0.34049
135.561	1	-1.818e+03	-1.113e+04	+5.016e+04	-1.182e-01	+7.581e-06	+8.284e-05	0.33696
135.561	2	-2.976e+03	-2.087e+04	+1.169e+05	-1.740e-01	+1.826e-05	+5.888e-05	0.49581
135.561	3	-2.227e+03	-1.540e+04	+8.462e+04	-1.317e-01	+1.319e-05	+5.030e-05	0.37546
135.561	4	-1.900e+03	-1.198e+04	+5.705e+04	-1.209e-01	+8.702e-06	+7.633e-05	0.34465
135.561	5	-1.818e+03	-1.113e+04	+5.016e+04	-1.182e-01	+7.581e-06	+8.284e-05	0.33696
203.342	1	+1.908e+03	-1.113e+04	+4.747e+04	-1.186e-01	-1.658e-05	+8.733e-05	0.33787
203.342	2	+3.130e+03	-2.087e+04	+1.124e+05	-1.747e-01	-3.849e-05	+6.730e-05	0.49784
203.342	3	+2.341e+03	-1.540e+04	+8.129e+04	-1.323e-01	-2.787e-05	+5.651e-05	0.37694
203.342	4	+1.994e+03	-1.198e+04	+5.423e+04	-1.213e-01	-1.884e-05	+8.117e-05	0.34568
203.342	5	+1.908e+03	-1.113e+04	+4.747e+04	-1.186e-01	-1.658e-05	+8.733e-05	0.33787
271.123	1	+2.577e+03	-1.113e+04	+3.164e+03	-1.203e-01	-2.911e-05	+9.183e-05	0.34297
271.123	2	+4.693e+03	-2.087e+04	+1.080e+04	-1.789e-01	-6.898e-05	+7.572e-05	0.50978
271.123	3	+3.472e+03	-1.540e+04	+7.621e+03	-1.353e-01	-4.987e-05	+6.272e-05	0.38558
271.123	4	+2.756e+03	-1.198e+04	+4.055e+03	-1.233e-01	-3.326e-05	+8.601e-05	0.35149
271.123	5	+2.577e+03	-1.113e+04	+3.164e+03	-1.203e-01	-2.911e-05	+9.183e-05	0.34297
338.904	1	-6.893e+01	+1.113e+04	+8.650e+04	-1.221e-01	-8.485e-06	+9.632e-05	0.34796
338.904	2	-1.433e+03	+2.087e+04	+1.968e+05	-1.831e-01	-2.296e-05	+8.415e-05	0.52186

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
338.904	3	-9.643e+02	+1.540e+04	+1.427e+05	-1.383e-01	-1.644e-05	+6.894e-05	0.39430
338.904	4	-2.480e+02	+1.198e+04	+9.775e+04	-1.253e-01	-1.008e-05	+9.084e-05	0.35725
338.904	5	-6.893e+01	+1.113e+04	+8.650e+04	-1.221e-01	-8.485e-06	+9.632e-05	0.34796

TRAVE NUMERO: 55 - LUNGHEZZA: 338.70

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+6.424e+02	-2.048e+04	+1.741e+04	-1.221e-01	-8.485e-06	+9.632e-05	0.34796
0.000	2	+5.495e+02	-3.281e+04	+8.317e+04	-1.831e-01	-2.296e-05	+8.415e-05	0.52186
0.000	3	+4.520e+02	-2.460e+04	+5.777e+04	-1.383e-01	-1.644e-05	+6.894e-05	0.39430
0.000	4	+6.043e+02	-2.131e+04	+2.548e+04	-1.253e-01	-1.008e-05	+9.084e-05	0.35725
0.000	5	+6.424e+02	-2.048e+04	+1.741e+04	-1.221e-01	-8.485e-06	+9.632e-05	0.34796
67.739	1	-1.864e+03	-2.048e+04	+5.878e+04	-1.231e-01	-2.733e-05	+1.046e-04	0.35078
67.739	2	-2.709e+03	-3.281e+04	+1.563e+05	-1.863e-01	-8.218e-05	+9.738e-05	0.53087
67.739	3	-2.054e+03	-2.460e+04	+1.120e+05	-1.406e-01	-5.843e-05	+7.886e-05	0.40068
67.739	4	-1.902e+03	-2.131e+04	+6.944e+04	-1.266e-01	-3.355e-05	+9.944e-05	0.36078
67.739	5	-1.864e+03	-2.048e+04	+5.878e+04	-1.231e-01	-2.733e-05	+1.046e-04	0.35078
135.478	1	+2.236e+03	-2.048e+04	+4.911e+04	-1.259e-01	-5.401e-05	+1.128e-04	0.35879
135.478	2	+4.380e+03	-3.281e+04	+1.081e+05	-1.943e-01	-1.476e-04	+1.106e-04	0.55378
135.478	3	+3.218e+03	-2.460e+04	+7.863e+04	-1.463e-01	-1.056e-04	+8.879e-05	0.41704
135.478	4	+2.433e+03	-2.131e+04	+5.501e+04	-1.300e-01	-6.432e-05	+1.080e-04	0.37044
135.478	5	+2.236e+03	-2.048e+04	+4.911e+04	-1.259e-01	-5.401e-05	+1.128e-04	0.35879
203.218	1	+3.209e+03	-2.048e+04	-1.750e+04	-1.302e-01	-6.182e-05	+1.211e-04	0.37098
203.218	2	+6.767e+03	-3.281e+04	-7.822e+04	-2.056e-01	-1.550e-04	+1.238e-04	0.58587
203.218	3	+4.939e+03	-2.460e+04	-5.448e+04	-1.544e-01	-1.115e-04	+9.871e-05	0.44004
203.218	4	+3.555e+03	-2.131e+04	-2.489e+04	-1.350e-01	-7.177e-05	+1.166e-04	0.38481
203.218	5	+3.209e+03	-2.048e+04	-1.750e+04	-1.302e-01	-6.182e-05	+1.211e-04	0.37098
270.957	1	+4.290e+03	-2.048e+04	-1.500e+05	-1.337e-01	-2.040e-05	+1.294e-04	0.38099
270.957	2	+9.406e+03	-3.281e+04	-4.263e+05	-2.137e-01	-3.020e-05	+1.371e-04	0.60910
270.957	3	+6.843e+03	-2.460e+04	-3.042e+05	-1.603e-01	-2.285e-05	+1.086e-04	0.45688
270.957	4	+4.801e+03	-2.131e+04	-1.808e+05	-1.390e-01	-2.090e-05	+1.252e-04	0.39615
270.957	5	+4.290e+03	-2.048e+04	-1.500e+05	-1.337e-01	-2.040e-05	+1.294e-04	0.38099
338.696	1	-1.784e+03	+2.048e+04	+3.557e+05	-1.319e-01	+1.046e-04	+1.376e-04	0.37603
338.696	2	-6.148e+03	+3.281e+04	+9.531e+05	-2.071e-01	+3.109e-04	+1.503e-04	0.59012
338.696	3	-4.336e+03	+2.460e+04	+6.828e+05	-1.556e-01	+2.212e-04	+1.186e-04	0.44355
338.696	4	-2.294e+03	+2.131e+04	+4.211e+05	-1.367e-01	+1.280e-04	+1.338e-04	0.38954
338.696	5	-1.784e+03	+2.048e+04	+3.557e+05	-1.319e-01	+1.046e-04	+1.376e-04	0.37603

TRAVE NUMERO: 56 - LUNGHEZZA: 468.05

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.768e+03	+5.770e+04	+3.755e+04	-9.589e-02	+5.296e-05	+1.777e-04	0.27328
0.000	2	+2.331e+03	+7.061e+04	+7.046e+04	-1.199e-01	+1.230e-04	+2.109e-04	0.34157
0.000	3	+1.789e+03	+5.477e+04	+5.198e+04	-9.269e-02	+8.908e-05	+1.643e-04	0.26416
0.000	4	+1.772e+03	+5.712e+04	+4.044e+04	-9.525e-02	+6.018e-05	+1.750e-04	0.27145
0.000	5	+1.768e+03	+5.770e+04	+3.755e+04	-9.589e-02	+5.296e-05	+1.777e-04	0.27328
93.610	1	-1.696e+03	+5.770e+04	+3.420e+04	-9.210e-02	+2.844e-05	+1.455e-04	0.26250
93.610	2	-2.172e+03	+7.061e+04	+6.303e+04	-1.105e-01	+7.741e-05	+1.715e-04	0.31501
93.610	3	-1.674e+03	+5.477e+04	+4.658e+04	-8.597e-02	+5.540e-05	+1.337e-04	0.24501
93.610	4	-1.692e+03	+5.712e+04	+3.667e+04	-9.088e-02	+3.383e-05	+1.431e-04	0.25900
93.610	5	-1.696e+03	+5.770e+04	+3.420e+04	-9.210e-02	+2.844e-05	+1.455e-04	0.26250
187.220	1	-1.977e+03	+5.770e+04	+5.713e+04	-9.072e-02	-2.770e-06	+1.133e-04	0.25855
187.220	2	-2.930e+03	+7.061e+04	+1.266e+05	-1.058e-01	+1.262e-05	+1.322e-04	0.30156
187.220	3	-2.217e+03	+5.477e+04	+9.199e+04	-8.264e-02	+8.042e-06	+1.032e-04	0.23552
187.220	4	-2.025e+03	+5.712e+04	+6.410e+04	-8.910e-02	-6.075e-07	+1.113e-04	0.25395
187.220	5	-1.977e+03	+5.770e+04	+5.713e+04	-9.072e-02	-2.770e-06	+1.133e-04	0.25855
280.830	1	-2.317e+03	+5.770e+04	+1.119e+05	-9.325e-02	-6.053e-05	+8.117e-05	0.26576
280.830	2	-3.889e+03	+7.061e+04	+2.799e+05	-1.099e-01	-1.263e-04	+9.280e-05	0.31327
280.830	3	-2.902e+03	+5.477e+04	+2.015e+05	-8.571e-02	-9.226e-05	+7.269e-05	0.24427
280.830	4	-2.434e+03	+5.712e+04	+1.298e+05	-9.174e-02	-6.687e-05	+7.947e-05	0.26146
280.830	5	-2.317e+03	+5.770e+04	+1.119e+05	-9.325e-02	-6.053e-05	+8.117e-05	0.26576
374.440	1	-2.549e+03	+5.770e+04	+1.884e+05	-1.031e-01	-1.631e-04	+4.900e-05	0.29386
374.440	2	-4.674e+03	+7.061e+04	+5.066e+05	-1.325e-01	-3.951e-04	+5.344e-05	0.37765
374.440	3	-3.456e+03	+5.477e+04	+3.629e+05	-1.021e-01	-2.851e-04	+4.216e-05	0.29096
374.440	4	-2.730e+03	+5.712e+04	+2.233e+05	-1.029e-01	-1.875e-04	+4.763e-05	0.29329
374.440	5	-2.549e+03	+5.770e+04	+1.884e+05	-1.031e-01	-1.631e-04	+4.900e-05	0.29386
468.050	1	+2.360e+03	-5.770e+04	-2.472e+05	-1.249e-01	-3.120e-04	+1.684e-05	0.35591
468.050	2	+4.493e+03	-7.061e+04	-7.165e+05	-1.874e-01	-8.131e-04	+1.407e-05	0.53406
468.050	3	+3.310e+03	-5.477e+04	-5.106e+05	-1.416e-01	-5.837e-04	+1.163e-05	0.40350
468.050	4	+2.550e+03	-5.712e+04	-2.999e+05	-1.282e-01	-3.663e-04	+1.580e-05	0.36543
468.050	5	+2.360e+03	-5.770e+04	-2.472e+05	-1.249e-01	-3.120e-04	+1.684e-05	0.35591

TRAVE NUMERO: 57 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.054e+03	+2.213e+03	-4.431e+03	-1.122e-01	+3.414e-05	+8.054e-06	0.31980
0.000	2	+1.628e+03	-1.077e+04	+1.868e+04	-1.716e-01	+6.731e-05	-9.311e-07	0.48897
0.000	3	+1.226e+03	-6.888e+03	+1.186e+04	-1.293e-01	+4.943e-05	+4.532e-07	0.36862
0.000	4	+1.088e+03	+3.926e+02	-1.172e+03	-1.156e-01	+3.720e-05	+6.534e-06	0.32955

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	5	+1.054e+03	+2.213e+03	-4.431e+03	-1.122e-01	+3.414e-05	+8.054e-06	0.31980
6.236	1	+1.163e+03	+2.213e+03	-1.100e+04	-1.120e-01	+3.449e-05	+7.972e-06	0.31923
6.236	2	+1.806e+03	-1.077e+04	+8.530e+03	-1.712e-01	+6.669e-05	-5.310e-07	0.48786
6.236	3	+1.359e+03	-6.888e+03	+4.220e+03	-1.291e-01	+4.906e-05	+7.089e-07	0.36779
6.236	4	+1.202e+03	+3.926e+02	-7.958e+03	-1.154e-01	+3.741e-05	+6.520e-06	0.32895
6.236	5	+1.163e+03	+2.213e+03	-1.100e+04	-1.120e-01	+3.449e-05	+7.972e-06	0.31923
12.471	1	+1.272e+03	+2.213e+03	-1.826e+04	-1.118e-01	+3.516e-05	+7.890e-06	0.31866
12.471	2	+1.984e+03	-1.077e+04	-2.735e+03	-1.708e-01	+6.656e-05	-1.309e-07	0.48675
12.471	3	+1.493e+03	-6.888e+03	-4.257e+03	-1.288e-01	+4.906e-05	+9.647e-07	0.36699
12.471	4	+1.316e+03	+3.926e+02	-1.546e+04	-1.152e-01	+3.794e-05	+6.505e-06	0.32832
12.471	5	+1.272e+03	+2.213e+03	-1.826e+04	-1.118e-01	+3.516e-05	+7.890e-06	0.31866
18.707	1	+1.381e+03	+2.213e+03	-2.619e+04	-1.116e-01	+3.617e-05	+7.808e-06	0.31809
18.707	2	+2.162e+03	-1.077e+04	-1.511e+04	-1.704e-01	+6.697e-05	+2.692e-07	0.48567
18.707	3	+1.625e+03	-6.888e+03	-1.356e+04	-1.285e-01	+4.947e-05	+1.221e-06	0.36620
18.707	4	+1.430e+03	+3.926e+02	-2.366e+04	-1.150e-01	+3.883e-05	+6.490e-06	0.32772
18.707	5	+1.381e+03	+2.213e+03	-2.619e+04	-1.116e-01	+3.617e-05	+7.808e-06	0.31809
24.943	1	+1.490e+03	+2.213e+03	-3.480e+04	-1.114e-01	+3.756e-05	+7.726e-06	0.31749
24.943	2	+2.339e+03	-1.077e+04	-2.859e+04	-1.700e-01	+6.796e-05	+6.693e-07	0.48456
24.943	3	+1.758e+03	-6.888e+03	-2.370e+04	-1.282e-01	+5.032e-05	+1.476e-06	0.36537
24.943	4	+1.543e+03	+3.926e+02	-3.258e+04	-1.148e-01	+4.011e-05	+6.476e-06	0.32707
24.943	5	+1.490e+03	+2.213e+03	-3.480e+04	-1.114e-01	+3.756e-05	+7.726e-06	0.31749
31.179	1	-1.490e+03	-2.213e+03	+4.409e+04	-1.112e-01	+3.936e-05	+7.644e-06	0.31689
31.179	2	-2.339e+03	+1.077e+04	+4.317e+04	-1.696e-01	+6.960e-05	+1.069e-06	0.48345
31.179	3	-1.758e+03	+6.888e+03	+3.466e+04	-1.279e-01	+5.165e-05	+1.732e-06	0.36454
31.179	4	-1.543e+03	-3.926e+02	+4.220e+04	-1.145e-01	+4.182e-05	+6.461e-06	0.32641
31.179	5	-1.490e+03	-2.213e+03	+4.409e+04	-1.112e-01	+3.936e-05	+7.644e-06	0.31689

TRAVE NUMERO: 58 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.351e+03	-8.903e+03	-4.416e+04	-1.112e-01	+3.936e-05	+7.644e-06	0.31689
0.000	2	+2.910e+03	-5.262e+04	-4.328e+04	-1.696e-01	+6.960e-05	+1.069e-06	0.48345
0.000	3	+2.253e+03	-3.627e+04	-3.474e+04	-1.279e-01	+5.165e-05	+1.732e-06	0.36454
0.000	4	+2.332e+03	-1.438e+04	-4.227e+04	-1.145e-01	+4.182e-05	+6.461e-06	0.32641
0.000	5	+2.351e+03	-8.903e+03	-4.416e+04	-1.112e-01	+3.936e-05	+7.644e-06	0.31689
8.764	1	+2.503e+03	-8.903e+03	-6.476e+04	-1.109e-01	+4.284e-05	+8.108e-06	0.31601
8.764	2	+3.156e+03	-5.262e+04	-6.878e+04	-1.691e-01	+7.318e-05	+3.816e-06	0.48185
8.764	3	+2.438e+03	-3.627e+04	-5.449e+04	-1.275e-01	+5.450e-05	+3.625e-06	0.36337
8.764	4	+2.490e+03	-1.438e+04	-6.271e+04	-1.142e-01	+4.517e-05	+7.212e-06	0.32550
8.764	5	+2.503e+03	-8.903e+03	-6.476e+04	-1.109e-01	+4.284e-05	+8.108e-06	0.31601
17.529	1	+2.654e+03	-8.903e+03	-8.670e+04	-1.105e-01	+4.769e-05	+8.573e-06	0.31504
17.529	2	+3.402e+03	-5.262e+04	-9.644e+04	-1.685e-01	+7.847e-05	+6.562e-06	0.48017
17.529	3	+2.622e+03	-3.627e+04	-7.585e+04	-1.271e-01	+5.867e-05	+5.518e-06	0.36212
17.529	4	+2.647e+03	-1.438e+04	-8.453e+04	-1.138e-01	+4.988e-05	+7.962e-06	0.32447
17.529	5	+2.654e+03	-8.903e+03	-8.670e+04	-1.105e-01	+4.769e-05	+8.573e-06	0.31504
26.293	1	+2.804e+03	-8.903e+03	-1.100e+05	-1.102e-01	+5.398e-05	+9.038e-06	0.31396
26.293	2	+3.646e+03	-5.262e+04	-1.263e+05	-1.678e-01	+8.559e-05	+9.308e-06	0.47834
26.293	3	+2.805e+03	-3.627e+04	-9.883e+04	-1.266e-01	+6.426e-05	+7.410e-06	0.36075
26.293	4	+2.804e+03	-1.438e+04	-1.077e+05	-1.134e-01	+5.604e-05	+8.712e-06	0.32333
26.293	5	+2.804e+03	-8.903e+03	-1.100e+05	-1.102e-01	+5.398e-05	+9.038e-06	0.31396
35.057	1	+2.953e+03	-8.903e+03	-1.345e+05	-1.097e-01	+6.180e-05	+9.502e-06	0.31270
35.057	2	+3.889e+03	-5.262e+04	-1.582e+05	-1.671e-01	+9.470e-05	+1.205e-05	0.47635
35.057	3	+2.986e+03	-3.627e+04	-1.234e+05	-1.260e-01	+7.137e-05	+9.303e-06	0.35924
35.057	4	+2.959e+03	-1.438e+04	-1.323e+05	-1.130e-01	+6.372e-05	+9.463e-06	0.32202
35.057	5	+2.953e+03	-8.903e+03	-1.345e+05	-1.097e-01	+6.180e-05	+9.502e-06	0.31270
43.821	1	-2.953e+03	+8.903e+03	+1.604e+05	-1.092e-01	+7.124e-05	+9.967e-06	0.31125
43.821	2	-3.889e+03	+5.262e+04	+1.923e+05	-1.664e-01	+1.059e-04	+1.480e-05	0.47410
43.821	3	-2.986e+03	+3.627e+04	+1.496e+05	-1.255e-01	+8.010e-05	+1.120e-05	0.35756
43.821	4	-2.959e+03	+1.438e+04	+1.582e+05	-1.125e-01	+7.301e-05	+1.021e-05	0.32051
43.821	5	-2.953e+03	+8.903e+03	+1.604e+05	-1.092e-01	+7.124e-05	+9.967e-06	0.31125

TRAVE NUMERO: 59 - LUNGHEZZA: 318.93

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-2.174e+03	-3.992e+04	-1.605e+05	-1.092e-01	+7.124e-05	+9.967e-06	0.31125
0.000	2	-3.256e+03	-1.849e+05	-1.924e+05	-1.664e-01	+1.059e-04	+1.480e-05	0.47410
0.000	3	-2.460e+03	-1.286e+05	-1.496e+05	-1.255e-01	+8.010e-05	+1.120e-05	0.35756
0.000	4	-2.232e+03	-5.766e+04	-1.583e+05	-1.125e-01	+7.301e-05	+1.021e-05	0.32051
0.000	5	-2.174e+03	-3.992e+04	-1.605e+05	-1.092e-01	+7.124e-05	+9.967e-06	0.31125
63.785	1	-2.174e+03	-3.992e+04	-2.176e+04	-1.026e-01	+1.137e-04	+2.513e-05	0.29241
63.785	2	-3.256e+03	-1.849e+05	+1.531e+04	-1.572e-01	+1.471e-04	+8.505e-05	0.44808
63.785	3	-2.460e+03	-1.286e+05	+7.303e+03	-1.185e-01	+1.132e-04	+6.005e-05	0.33770
63.785	4	-2.232e+03	-5.766e+04	-1.595e+04	-1.058e-01	+1.136e-04	+3.211e-05	0.30147
63.785	5	-2.174e+03	-3.992e+04	-2.176e+04	-1.026e-01	+1.137e-04	+2.513e-05	0.29241
127.570	1	-1.192e+03	-3.992e+04	+5.430e+04	-9.521e-02	+1.061e-04	+4.029e-05	0.27133
127.570	2	-1.633e+03	-1.849e+05	+1.195e+05	-1.483e-01	+1.158e-04	+1.553e-04	0.42268
127.570	3	-1.247e+03	-1.286e+05	+8.687e+04	-1.116e-01	+9.132e-05	+1.089e-04	0.31797

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
127.570	4	-1.203e+03	-5.766e+04	+6.081e+04	-9.848e-02	+1.031e-04	+5.401e-05	0.28066
127.570	5	-1.192e+03	-3.992e+04	+5.430e+04	-9.521e-02	+1.061e-04	+4.029e-05	0.27133
191.355	1	+4.701e+02	-3.992e+04	+7.459e+04	-8.929e-02	+7.608e-05	+5.545e-05	0.25448
191.355	2	+1.273e+03	-1.849e+05	+1.283e+05	-1.427e-01	+5.806e-05	+2.255e-04	0.40675
191.355	3	+9.113e+02	-1.286e+05	+9.550e+04	-1.071e-01	+4.885e-05	+1.578e-04	0.30509
191.355	4	+5.584e+02	-5.766e+04	+7.877e+04	-9.284e-02	+7.063e-05	+7.591e-05	0.26461
191.355	5	+4.701e+02	-3.992e+04	+7.459e+04	-8.929e-02	+7.608e-05	+5.545e-05	0.25448
255.140	1	+1.203e+03	-3.992e+04	+4.461e+04	-8.548e-02	+4.833e-05	+7.062e-05	0.24361
255.140	2	+2.656e+03	-1.849e+05	+4.714e+04	-1.407e-01	+1.720e-05	+2.958e-04	0.40108
255.140	3	+1.931e+03	-1.286e+05	+3.738e+04	-1.052e-01	+1.791e-05	+2.066e-04	0.29988
255.140	4	+1.349e+03	-5.766e+04	+4.316e+04	-8.942e-02	+4.224e-05	+9.781e-05	0.25486
255.140	5	+1.203e+03	-3.992e+04	+4.461e+04	-8.548e-02	+4.833e-05	+7.062e-05	0.24361
318.926	1	-1.203e+03	+3.992e+04	+3.212e+04	-8.288e-02	+4.542e-05	+8.578e-05	0.23620
318.926	2	-2.656e+03	+1.849e+05	+1.223e+05	-1.399e-01	+3.470e-05	+3.660e-04	0.39883
318.926	3	-1.931e+03	+1.286e+05	+8.581e+04	-1.043e-01	+2.919e-05	+2.555e-04	0.29737
318.926	4	-1.349e+03	+5.766e+04	+4.286e+04	-8.717e-02	+4.217e-05	+1.197e-04	0.24844
318.926	5	-1.203e+03	+3.992e+04	+3.212e+04	-8.288e-02	+4.542e-05	+8.578e-05	0.23620

TRAVE NUMERO: 60 - LUNGHEZZA: 330.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.221e+03	-3.304e+04	-5.563e+04	-8.288e-02	+4.542e-05	+8.578e-05	0.23620
0.000	2	-2.555e+03	-1.335e+05	-1.353e+05	-1.399e-01	+3.470e-05	+3.660e-04	0.39883
0.000	3	-1.866e+03	-9.340e+04	-9.763e+04	-1.043e-01	+2.919e-05	+2.555e-04	0.29737
0.000	4	-1.350e+03	-4.511e+04	-6.403e+04	-8.717e-02	+4.217e-05	+1.197e-04	0.24844
0.000	5	-1.221e+03	-3.304e+04	-5.563e+04	-8.288e-02	+4.542e-05	+8.578e-05	0.23620
66.000	1	-1.221e+03	-3.304e+04	+2.498e+04	-7.921e-02	+5.280e-05	+9.876e-05	0.22575
66.000	2	-2.555e+03	-1.335e+05	+3.330e+04	-1.359e-01	+5.927e-05	+4.185e-04	0.38746
66.000	3	-1.866e+03	-9.340e+04	+2.553e+04	-1.012e-01	+4.656e-05	+2.922e-04	0.28842
66.000	4	-1.350e+03	-4.511e+04	+2.509e+04	-8.361e-02	+5.155e-05	+1.374e-04	0.23829
66.000	5	-1.221e+03	-3.304e+04	+2.498e+04	-7.921e-02	+5.280e-05	+9.876e-05	0.22575
132.000	1	-5.575e+02	-3.304e+04	+6.178e+04	-7.622e-02	+3.190e-05	+1.117e-04	0.21724
132.000	2	-1.195e+03	-1.335e+05	+1.122e+05	-1.328e-01	+2.422e-05	+4.710e-04	0.37842
132.000	3	-8.713e+02	-9.340e+04	+8.304e+04	-9.868e-02	+2.040e-05	+3.289e-04	0.28125
132.000	4	-6.203e+02	-4.511e+04	+6.603e+04	-8.072e-02	+2.960e-05	+1.552e-04	0.23004
132.000	5	-5.575e+02	-3.304e+04	+6.178e+04	-7.622e-02	+3.190e-05	+1.117e-04	0.21724
198.000	1	+6.634e+02	-3.304e+04	+5.772e+04	-7.509e-02	+3.104e-06	+1.247e-04	0.21400
198.000	2	+1.430e+03	-1.335e+05	+1.045e+05	-1.329e-01	-2.800e-05	+5.234e-04	0.37891
198.000	3	+1.042e+03	-9.340e+04	+7.738e+04	-9.864e-02	-1.825e-05	+3.656e-04	0.28113
198.000	4	+7.392e+02	-4.511e+04	+6.165e+04	-7.980e-02	-1.168e-06	+1.729e-04	0.22743
198.000	5	+6.634e+02	-3.304e+04	+5.772e+04	-7.509e-02	+3.104e-06	+1.247e-04	0.21400
264.000	1	+1.274e+03	-3.304e+04	+1.393e+04	-7.569e-02	-1.416e-05	+1.377e-04	0.21570
264.000	2	+2.794e+03	-1.335e+05	+1.012e+04	-1.362e-01	-5.563e-05	+5.759e-04	0.38817
264.000	3	+2.032e+03	-9.340e+04	+8.603e+03	-1.009e-01	-3.897e-05	+4.023e-04	0.28754
264.000	4	+1.426e+03	-4.511e+04	+1.287e+04	-8.073e-02	-1.912e-05	+1.906e-04	0.23007
264.000	5	+1.274e+03	-3.304e+04	+1.393e+04	-7.569e-02	-1.416e-05	+1.377e-04	0.21570
330.000	1	-1.274e+03	+3.304e+04	+7.017e+04	-7.661e-02	-6.112e-07	+1.507e-04	0.21835
330.000	2	-2.794e+03	+1.335e+05	+1.743e+05	-1.395e-01	-1.608e-05	+6.284e-04	0.39769
330.000	3	-2.032e+03	+9.340e+04	+1.255e+05	-1.032e-01	-1.080e-05	+4.390e-04	0.29423
330.000	4	-1.426e+03	+4.511e+04	+8.124e+04	-8.194e-02	-2.649e-06	+2.084e-04	0.23353
330.000	5	-1.274e+03	+3.304e+04	+7.017e+04	-7.661e-02	-6.112e-07	+1.507e-04	0.21835

TRAVE NUMERO: 61 - LUNGHEZZA: 330.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.286e+03	+1.190e+04	-6.878e+04	-7.661e-02	-6.112e-07	+1.507e-04	0.21835
0.000	2	-2.811e+03	+3.308e+04	-1.690e+05	-1.395e-01	-1.608e-05	+6.284e-04	0.39769
0.000	3	-2.045e+03	+2.364e+04	-1.218e+05	-1.032e-01	-1.080e-05	+4.390e-04	0.29423
0.000	4	-1.438e+03	+1.425e+04	-7.939e+04	-8.194e-02	-2.649e-06	+2.084e-04	0.23353
0.000	5	-1.286e+03	+1.190e+04	-6.878e+04	-7.661e-02	-6.112e-07	+1.507e-04	0.21835
66.000	1	-1.286e+03	+1.190e+04	+1.608e+04	-7.579e-02	+1.209e-05	+1.460e-04	0.21600
66.000	2	-2.811e+03	+3.308e+04	+1.653e+04	-1.384e-01	+2.065e-05	+6.154e-04	0.39447
66.000	3	-2.045e+03	+2.364e+04	+1.317e+04	-1.024e-01	+1.538e-05	+4.297e-04	0.29178
66.000	4	-1.438e+03	+1.425e+04	+1.549e+04	-8.111e-02	+1.275e-05	+2.028e-04	0.23116
66.000	5	-1.286e+03	+1.190e+04	+1.608e+04	-7.579e-02	+1.209e-05	+1.460e-04	0.21600
132.000	1	-6.733e+02	+1.190e+04	+6.051e+04	-7.537e-02	-6.365e-06	+1.413e-04	0.21480
132.000	2	-1.414e+03	+3.308e+04	+1.099e+05	-1.376e-01	-9.806e-06	+6.024e-04	0.39205
132.000	3	-1.033e+03	+2.364e+04	+8.132e+04	-1.018e-01	-7.386e-06	+4.204e-04	0.29002
132.000	4	-7.451e+02	+1.425e+04	+6.467e+04	-8.065e-02	-6.569e-06	+1.972e-04	0.22984
132.000	5	-6.733e+02	+1.190e+04	+6.051e+04	-7.537e-02	-6.365e-06	+1.413e-04	0.21480
198.000	1	+5.599e+02	+1.190e+04	+6.495e+04	-7.676e-02	-3.659e-05	+1.367e-04	0.21877
198.000	2	+1.389e+03	+3.308e+04	+1.119e+05	-1.400e-01	-6.324e-05	+5.894e-04	0.39889
198.000	3	+1.001e+03	+2.364e+04	+8.325e+04	-1.035e-01	-4.704e-05	+4.111e-04	0.29509
198.000	4	+6.481e+02	+1.425e+04	+6.861e+04	-8.212e-02	-3.868e-05	+1.916e-04	0.23403
198.000	5	+5.599e+02	+1.190e+04	+6.495e+04	-7.676e-02	-3.659e-05	+1.367e-04	0.21877
264.000	1	+1.237e+03	+1.190e+04	+2.799e+04	-8.011e-02	-5.899e-05	+1.320e-04	0.22831
264.000	2	+2.895e+03	+3.308e+04	+2.020e+04	-1.457e-01	-9.506e-05	+5.764e-04	0.41516

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
264.000	3	+2.095e+03	+2.364e+04	+1.720e+04	-1.078e-01	-7.124e-05	+4.018e-04	0.30720
264.000	4	+1.409e+03	+1.425e+04	+2.583e+04	-8.565e-02	-6.144e-05	+1.860e-04	0.24409
264.000	5	+1.237e+03	+1.190e+04	+2.799e+04	-8.011e-02	-5.899e-05	+1.320e-04	0.22831
330.000	1	-1.237e+03	-1.190e+04	+5.368e+04	-8.423e-02	-5.279e-05	+1.273e-04	0.24005
330.000	2	-2.895e+03	-3.308e+04	+1.709e+05	-1.517e-01	-5.876e-05	+5.634e-04	0.43249
330.000	3	-2.095e+03	-2.364e+04	+1.211e+05	-1.124e-01	-4.621e-05	+3.925e-04	0.32034
330.000	4	-1.409e+03	-1.425e+04	+6.716e+04	-8.986e-02	-5.148e-05	+1.804e-04	0.25611
330.000	5	-1.237e+03	-1.190e+04	+5.368e+04	-8.423e-02	-5.279e-05	+1.273e-04	0.24005

TRAVE NUMERO: 62 - LUNGHEZZA: 287.47

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.250e+03	-1.087e+04	-3.493e+04	-8.423e-02	-5.279e-05	+1.273e-04	0.24005
0.000	2	-2.851e+03	+2.391e+02	-1.509e+05	-1.517e-01	-5.876e-05	+5.634e-04	0.43249
0.000	3	-2.067e+03	-1.290e+03	-1.052e+05	-1.124e-01	-4.621e-05	+3.925e-04	0.32034
0.000	4	-1.413e+03	-8.956e+03	-4.899e+04	-8.986e-02	-5.148e-05	+1.804e-04	0.25611
0.000	5	-1.250e+03	-1.087e+04	-3.493e+04	-8.423e-02	-5.279e-05	+1.273e-04	0.24005
57.494	1	-1.250e+03	-1.087e+04	+3.692e+04	-8.694e-02	-5.321e-05	+1.310e-04	0.24779
57.494	2	-2.851e+03	+2.391e+02	+1.304e+04	-1.535e-01	-2.984e-05	+5.633e-04	0.43759
57.494	3	-2.067e+03	-1.290e+03	+1.362e+04	-1.139e-01	-2.699e-05	+3.930e-04	0.32476
57.494	4	-1.413e+03	-8.956e+03	+3.226e+04	-9.234e-02	-4.797e-05	+1.834e-04	0.26318
57.494	5	-1.250e+03	-1.087e+04	+3.692e+04	-8.694e-02	-5.321e-05	+1.310e-04	0.24779
114.988	1	-5.701e+02	-1.087e+04	+6.970e+04	-9.049e-02	-7.559e-05	+1.348e-04	0.25791
114.988	2	-1.436e+03	+2.391e+02	+9.561e+04	-1.555e-01	-5.264e-05	+5.632e-04	0.44326
114.988	3	-1.033e+03	-1.290e+03	+7.303e+04	-1.157e-01	-4.517e-05	+3.934e-04	0.32989
114.988	4	-6.628e+02	-8.956e+03	+7.036e+04	-9.555e-02	-6.950e-05	+1.865e-04	0.27231
114.988	5	-5.701e+02	-1.087e+04	+6.970e+04	-9.049e-02	-7.559e-05	+1.348e-04	0.25791
172.482	1	+9.503e+02	-1.087e+04	+6.072e+04	-9.567e-02	-1.030e-04	+1.385e-04	0.27266
172.482	2	+1.500e+03	+2.391e+02	+9.534e+04	-1.597e-01	-9.272e-05	+5.631e-04	0.45517
172.482	3	+1.127e+03	-1.290e+03	+7.166e+04	-1.192e-01	-7.554e-05	+3.939e-04	0.33981
172.482	4	+9.856e+02	-8.956e+03	+6.290e+04	-1.004e-01	-9.748e-05	+1.896e-04	0.28608
172.482	5	+9.503e+02	-1.087e+04	+6.072e+04	-9.567e-02	-1.030e-04	+1.385e-04	0.27266
229.976	1	+1.831e+03	-1.087e+04	+6.081e+03	-1.022e-01	-1.170e-04	+1.422e-04	0.29138
229.976	2	+3.079e+03	+2.391e+02	+9.091e+03	-1.661e-01	-1.146e-04	+5.630e-04	0.47330
229.976	3	+2.297e+03	-1.290e+03	+6.872e+03	-1.243e-01	-9.203e-05	+3.943e-04	0.35440
229.976	4	+1.924e+03	-8.956e+03	+6.239e+03	-1.067e-01	-1.120e-04	+1.926e-04	0.30398
229.976	5	+1.831e+03	-1.087e+04	+6.081e+03	-1.022e-01	-1.170e-04	+1.422e-04	0.29138
287.470	1	-1.831e+03	+1.087e+04	+9.918e+04	-1.089e-01	-9.744e-05	+1.459e-04	0.31036
287.470	2	-3.079e+03	-2.391e+02	+1.680e+05	-1.725e-01	-8.129e-05	+5.629e-04	0.49168
287.470	3	-2.297e+03	+1.290e+03	+1.252e+05	-1.295e-01	-6.719e-05	+3.948e-04	0.36916
287.470	4	-1.924e+03	+8.956e+03	+1.044e+05	-1.130e-01	-9.139e-05	+1.957e-04	0.32211
287.470	5	-1.831e+03	+1.087e+04	+9.918e+04	-1.089e-01	-9.744e-05	+1.459e-04	0.31036

TRAVE NUMERO: 63 - LUNGHEZZA: 335.53

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+6.976e+01	-8.662e+04	-1.172e+05	-1.126e-01	-6.719e-05	+1.945e-04	0.32102
0.000	2	-1.226e+03	-2.122e+05	-2.241e+05	-1.753e-01	-2.778e-05	+6.757e-04	0.49952
0.000	3	-8.083e+02	-1.530e+05	-1.650e+05	-1.319e-01	-2.748e-05	+4.764e-04	0.37583
0.000	4	-1.059e+02	-9.990e+04	-1.268e+05	-1.165e-01	-5.925e-05	+2.509e-04	0.33197
0.000	5	+6.976e+01	-8.662e+04	-1.172e+05	-1.126e-01	-6.719e-05	+1.945e-04	0.32102
67.105	1	-2.279e+03	-8.662e+04	-4.310e+04	-1.154e-01	-2.792e-05	+2.291e-04	0.32898
67.105	2	-4.280e+03	-2.122e+05	-3.935e+04	-1.740e-01	+3.675e-05	+7.605e-04	0.49584
67.105	3	-3.157e+03	-1.530e+05	-3.198e+04	-1.314e-01	+2.078e-05	+5.375e-04	0.37443
67.105	4	-2.455e+03	-9.990e+04	-4.088e+04	-1.186e-01	-1.818e-05	+2.908e-04	0.33807
67.105	5	-2.279e+03	-8.662e+04	-4.310e+04	-1.154e-01	-2.792e-05	+2.291e-04	0.32898
134.210	1	-1.853e+03	-8.662e+04	+2.442e+03	-1.167e-01	-1.796e-05	+2.637e-04	0.33268
134.210	2	-3.040e+03	-2.122e+05	+6.220e+04	-1.712e-01	+3.115e-05	+8.453e-04	0.48781
134.210	3	-2.274e+03	-1.530e+05	+4.179e+04	-1.297e-01	+1.837e-05	+5.987e-04	0.36956
134.210	4	-1.937e+03	-9.990e+04	+1.031e+04	-1.193e-01	-1.069e-05	+3.307e-04	0.34006
134.210	5	-1.853e+03	-8.662e+04	+2.442e+03	-1.167e-01	-1.796e-05	+2.637e-04	0.33268
201.315	1	+1.459e+03	-8.662e+04	+1.691e+04	-1.180e-01	-2.270e-05	+2.983e-04	0.33633
201.315	2	+2.303e+03	-2.122e+05	+8.597e+04	-1.702e-01	-5.142e-06	+9.300e-04	0.48496
201.315	3	+1.730e+03	-1.530e+05	+5.957e+04	-1.292e-01	-6.455e-06	+6.598e-04	0.36813
201.315	4	+1.513e+03	-9.990e+04	+2.544e+04	-1.203e-01	-1.945e-05	+3.706e-04	0.34271
201.315	5	+1.459e+03	-8.662e+04	+1.691e+04	-1.180e-01	-2.270e-05	+2.983e-04	0.33633
268.420	1	+2.009e+03	-8.662e+04	-2.173e+03	-1.198e-01	-2.631e-05	+3.329e-04	0.34132
268.420	2	+3.479e+03	-2.122e+05	+3.389e+04	-1.718e-01	-3.451e-05	+1.015e-03	0.48954
268.420	3	+2.587e+03	-1.530e+05	+2.231e+04	-1.305e-01	-2.651e-05	+7.210e-04	0.37187
268.420	4	+2.124e+03	-9.990e+04	+2.723e+03	-1.219e-01	-2.635e-05	+4.105e-04	0.34742
268.420	5	+2.009e+03	-8.662e+04	-2.173e+03	-1.198e-01	-2.631e-05	+3.329e-04	0.34132
335.525	1	+3.399e+02	+8.662e+04	+5.816e+04	-1.213e-01	-1.153e-05	+3.675e-04	0.34579
335.525	2	-4.258e+02	+2.122e+05	+9.711e+04	-1.743e-01	-1.902e-05	+1.100e-03	0.49667
335.525	3	-2.385e+02	+1.530e+05	+7.250e+04	-1.323e-01	-1.422e-05	+7.821e-04	0.37720
335.525	4	+2.242e+02	+9.990e+04	+6.103e+04	-1.235e-01	-1.207e-05	+4.504e-04	0.35206
335.525	5	+3.399e+02	+8.662e+04	+5.816e+04	-1.213e-01	-1.153e-05	+3.675e-04	0.34579

TRAVE NUMERO: 64 - LUNGHEZZA: 276.40

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+7.230e+00	-6.499e+04	-5.816e+04	-1.213e-01	-1.153e-05	+3.675e-04	0.34579
0.000	2	-6.076e+02	-1.366e+05	-9.711e+04	-1.743e-01	-1.902e-05	+1.100e-03	0.49667
0.000	3	-4.041e+02	-9.973e+04	-7.250e+04	-1.323e-01	-1.422e-05	+7.821e-04	0.37720
0.000	4	-7.504e+01	-7.194e+04	-6.103e+04	-1.235e-01	-1.207e-05	+4.504e-04	0.35206
0.000	5	+7.230e+00	-6.499e+04	-5.816e+04	-1.213e-01	-1.153e-05	+3.675e-04	0.34579
55.280	1	-1.928e+03	-6.499e+04	-5.085e+03	-1.214e-01	+1.236e-06	+3.889e-04	0.34593
55.280	2	-3.123e+03	-1.366e+05	+5.998e+03	-1.743e-01	-6.348e-07	+1.145e-03	0.49690
55.280	3	-2.339e+03	-9.973e+04	+3.320e+03	-1.324e-01	-2.584e-07	+8.149e-04	0.37740
55.280	4	-2.010e+03	-7.194e+04	-3.404e+03	-1.236e-01	+9.372e-07	+4.741e-04	0.35220
55.280	5	-1.928e+03	-6.499e+04	-5.085e+03	-1.214e-01	+1.236e-06	+3.889e-04	0.34593
110.560	1	-1.436e+03	-6.499e+04	+2.083e+04	-1.213e-01	-1.942e-06	+4.103e-04	0.34565
110.560	2	-2.093e+03	-1.366e+05	+5.217e+04	-1.745e-01	-1.237e-05	+1.189e-03	0.49733
110.560	3	-1.587e+03	-9.973e+04	+3.755e+04	-1.325e-01	-8.507e-06	+8.477e-04	0.37762
110.560	4	-1.466e+03	-7.194e+04	+2.418e+04	-1.235e-01	-3.255e-06	+4.978e-04	0.35203
110.560	5	-1.436e+03	-6.499e+04	+2.083e+04	-1.213e-01	-1.942e-06	+4.103e-04	0.34565
165.841	1	+1.485e+03	-6.499e+04	+1.971e+04	-1.216e-01	-1.012e-05	+4.317e-04	0.34662
165.841	2	+2.519e+03	-1.366e+05	+4.119e+04	-1.758e-01	-3.121e-05	+1.234e-03	0.50089
165.841	3	+1.878e+03	-9.973e+04	+3.009e+04	-1.334e-01	-2.216e-05	+8.806e-04	0.38016
165.841	4	+1.563e+03	-7.194e+04	+2.179e+04	-1.240e-01	-1.253e-05	+5.215e-04	0.35331
165.841	5	+1.485e+03	-6.499e+04	+1.971e+04	-1.216e-01	-1.012e-05	+4.317e-04	0.34662
221.121	1	+1.999e+03	-6.499e+04	-8.884e+03	-1.224e-01	-1.231e-05	+4.531e-04	0.34875
221.121	2	+3.633e+03	-1.366e+05	-2.857e+04	-1.779e-01	-3.376e-05	+1.279e-03	0.50690
221.121	3	+2.688e+03	-9.973e+04	-2.023e+04	-1.349e-01	-2.415e-05	+9.134e-04	0.38444
221.121	4	+2.137e+03	-7.194e+04	-1.115e+04	-1.249e-01	-1.468e-05	+5.452e-04	0.35588
221.121	5	+1.999e+03	-6.499e+04	-8.884e+03	-1.224e-01	-1.231e-05	+4.531e-04	0.34875
276.401	1	-6.465e+01	+6.499e+04	+6.594e+04	-1.229e-01	+2.790e-06	+4.745e-04	0.35021
276.401	2	-1.117e+03	+1.366e+05	+1.599e+05	-1.793e-01	+4.266e-06	+1.324e-03	0.51092
276.401	3	-7.535e+02	+9.973e+04	+1.154e+05	-1.359e-01	+3.216e-06	+9.462e-04	0.38732
276.401	4	-2.024e+02	+7.194e+04	+7.582e+04	-1.255e-01	+2.875e-06	+5.689e-04	0.35765
276.401	5	-6.465e+01	+6.499e+04	+6.594e+04	-1.229e-01	+2.790e-06	+4.745e-04	0.35021

TRAVE NUMERO: 65 - LUNGHEZZA: 271.95

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-2.485e+02	+9.141e+04	-7.137e+04	-1.229e-01	+2.790e-06	+4.745e-04	0.35021
0.000	2	-1.339e+03	+2.706e+05	-1.711e+05	-1.793e-01	+4.266e-06	+1.324e-03	0.51092
0.000	3	-9.257e+02	+1.926e+05	-1.236e+05	-1.359e-01	+3.216e-06	+9.462e-04	0.38732
0.000	4	-3.839e+02	+1.117e+05	-8.181e+04	-1.255e-01	+2.875e-06	+5.689e-04	0.35765
0.000	5	-2.485e+02	+9.141e+04	-7.137e+04	-1.229e-01	+2.790e-06	+4.745e-04	0.35021
54.390	1	-2.152e+03	+9.141e+04	-6.081e+03	-1.220e-01	+1.817e-05	+4.449e-04	0.34779
54.390	2	-3.814e+03	+2.706e+05	-3.096e+04	-1.773e-01	+4.438e-05	+1.237e-03	0.50536
54.390	3	-2.829e+03	+1.926e+05	-2.145e+04	-1.345e-01	+3.201e-05	+8.838e-04	0.38330
54.390	4	-2.288e+03	+1.117e+05	-9.155e+03	-1.245e-01	+2.094e-05	+5.327e-04	0.35488
54.390	5	-2.152e+03	+9.141e+04	-6.081e+03	-1.220e-01	+1.817e-05	+4.449e-04	0.34779
108.781	1	-1.654e+03	+9.141e+04	+3.209e+04	-1.210e-01	+1.300e-05	+4.153e-04	0.34488
108.781	2	-2.731e+03	+2.706e+05	+5.028e+04	-1.747e-01	+4.055e-05	+1.149e-03	0.49778
108.781	3	-2.041e+03	+1.926e+05	+3.780e+04	-1.326e-01	+2.877e-05	+8.215e-04	0.37782
108.781	4	-1.731e+03	+1.117e+05	+3.323e+04	-1.233e-01	+1.616e-05	+4.965e-04	0.35146
108.781	5	-1.654e+03	+9.141e+04	+3.209e+04	-1.210e-01	+1.300e-05	+4.153e-04	0.34488
163.171	1	+1.192e+03	+9.141e+04	+4.442e+04	-1.207e-01	-2.188e-06	+3.857e-04	0.34388
163.171	2	+1.747e+03	+2.706e+05	+7.600e+04	-1.730e-01	+1.547e-05	+1.062e-03	0.49311
163.171	3	+1.324e+03	+1.926e+05	+5.659e+04	-1.314e-01	+1.002e-05	+7.591e-04	0.37458
163.171	4	+1.218e+03	+1.117e+05	+4.686e+04	-1.228e-01	+2.543e-07	+4.604e-04	0.35004
163.171	5	+1.192e+03	+9.141e+04	+4.442e+04	-1.207e-01	-2.188e-06	+3.857e-04	0.34388
217.561	1	+1.672e+03	+9.141e+04	+3.137e+04	-1.213e-01	-1.724e-05	+3.561e-04	0.34556
217.561	2	+2.729e+03	+2.706e+05	+4.828e+04	-1.730e-01	-9.206e-06	+9.738e-04	0.49296
217.561	3	+2.042e+03	+1.926e+05	+3.637e+04	-1.315e-01	-8.436e-06	+6.967e-04	0.37472
217.561	4	+1.746e+03	+1.117e+05	+3.237e+04	-1.233e-01	-1.548e-05	+4.242e-04	0.35138
217.561	5	+1.672e+03	+9.141e+04	+3.137e+04	-1.213e-01	-1.724e-05	+3.561e-04	0.34556
271.952	1	+2.314e+02	-9.141e+04	+7.815e+03	-1.225e-01	-2.192e-05	+3.265e-04	0.34907
271.952	2	-2.537e+02	-2.706e+05	+3.282e+04	-1.739e-01	-1.228e-05	+8.862e-04	0.49564
271.952	3	-1.383e+02	-1.926e+05	+2.292e+04	-1.323e-01	-1.111e-05	+6.343e-04	0.37697
271.952	4	+1.574e+02	-1.117e+05	+1.084e+04	-1.244e-01	-1.975e-05	+3.880e-04	0.35465
271.952	5	+2.314e+02	-9.141e+04	+7.815e+03	-1.225e-01	-2.192e-05	+3.265e-04	0.34907

TRAVE NUMERO: 66 - LUNGHEZZA: 303.62

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+4.376e+01	+1.528e+05	-7.557e+03	-1.225e-01	-2.192e-05	+3.265e-04	0.34907
0.000	2	-6.587e+02	+4.185e+05	-3.805e+04	-1.739e-01	-1.228e-05	+8.862e-04	0.49564
0.000	3	-4.333e+02	+2.994e+05	-2.638e+04	-1.323e-01	-1.111e-05	+6.343e-04	0.37697
0.000	4	-5.166e+01	+1.821e+05	-1.132e+04	-1.244e-01	-1.975e-05	+3.880e-04	0.35465
0.000	5	+4.376e+01	+1.528e+05	-7.557e+03	-1.225e-01	-2.192e-05	+3.265e-04	0.34907
60.725	1	-2.082e+03	+1.528e+05	+5.432e+04	-1.238e-01	-3.228e-05	+2.712e-04	0.35292
60.725	2	-3.422e+03	+4.185e+05	+8.585e+04	-1.744e-01	-2.287e-05	+7.348e-04	0.49698
60.725	3	-2.559e+03	+2.994e+05	+6.448e+04	-1.328e-01	-1.955e-05	+5.260e-04	0.37837
60.725	4	-2.177e+03	+1.821e+05	+5.635e+04	-1.256e-01	-2.974e-05	+3.222e-04	0.35802

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
60.725	5	-2.082e+03	+1.528e+05	+5.432e+04	-1.238e-01	-3.228e-05	+2.712e-04	0.35292
121.449	1	-1.478e+03	+1.528e+05	+7.955e+04	-1.266e-01	-6.196e-05	+2.160e-04	0.36072
121.449	2	-2.289e+03	+4.185e+05	+1.410e+05	-1.770e-01	-7.316e-05	+5.835e-04	0.50454
121.449	3	-1.723e+03	+2.994e+05	+1.046e+05	-1.349e-01	-5.703e-05	+4.178e-04	0.38444
121.449	4	-1.527e+03	+1.821e+05	+8.456e+04	-1.282e-01	-6.097e-05	+2.564e-04	0.36546
121.449	5	-1.478e+03	+1.528e+05	+7.955e+04	-1.266e-01	-6.196e-05	+2.160e-04	0.36072
182.174	1	+2.121e+03	+1.528e+05	+6.382e+04	-1.314e-01	-9.375e-05	+1.608e-04	0.37440
182.174	2	+3.039e+03	+4.185e+05	+1.232e+05	-1.833e-01	-1.317e-04	+4.321e-04	0.52249
182.174	3	+2.309e+03	+2.994e+05	+9.063e+04	-1.397e-01	-1.003e-04	+3.095e-04	0.39826
182.174	4	+2.159e+03	+1.821e+05	+6.918e+04	-1.330e-01	-9.506e-05	+1.905e-04	0.37919
182.174	5	+2.121e+03	+1.528e+05	+6.382e+04	-1.314e-01	-9.375e-05	+1.608e-04	0.37440
242.898	1	+3.087e+03	+1.528e+05	-4.380e+02	-1.378e-01	-1.078e-04	+1.055e-04	0.39273
242.898	2	+4.650e+03	+4.185e+05	+2.252e+04	-1.928e-01	-1.640e-04	+2.808e-04	0.54948
242.898	3	+3.512e+03	+2.994e+05	+1.495e+04	-1.469e-01	-1.237e-04	+2.013e-04	0.41869
242.898	4	+3.172e+03	+1.821e+05	+2.640e+03	-1.396e-01	-1.110e-04	+1.247e-04	0.39792
242.898	5	+3.087e+03	+1.528e+05	-4.380e+02	-1.378e-01	-1.078e-04	+1.055e-04	0.39273
303.623	1	-9.618e+02	-1.528e+05	+1.234e+05	-1.441e-01	-8.034e-05	+5.029e-05	0.41071
303.623	2	-1.887e+03	-4.185e+05	+1.760e+05	-2.027e-01	-1.300e-04	+1.294e-04	0.57767
303.623	3	-1.386e+03	-2.994e+05	+1.338e+05	-1.543e-01	-9.738e-05	+9.300e-05	0.43987
303.623	4	-1.047e+03	-1.821e+05	+1.255e+05	-1.462e-01	-8.375e-05	+5.883e-05	0.41656
303.623	5	-9.618e+02	-1.528e+05	+1.234e+05	-1.441e-01	-8.034e-05	+5.029e-05	0.41071

TRAVE NUMERO: 67 - LUNGHEZZA: 43.82

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-2.334e+03	+4.784e+04	-1.233e+05	-1.441e-01	-8.034e-05	+5.029e-05	0.41071
0.000	2	-3.696e+03	+1.344e+05	-1.759e+05	-2.027e-01	-1.300e-04	+1.294e-04	0.57767
0.000	3	-2.775e+03	+9.597e+04	-1.337e+05	-1.543e-01	-9.738e-05	+9.300e-05	0.43987
0.000	4	-2.422e+03	+5.747e+04	-1.254e+05	-1.462e-01	-8.375e-05	+5.883e-05	0.41656
0.000	5	-2.334e+03	+4.784e+04	-1.233e+05	-1.441e-01	-8.034e-05	+5.029e-05	0.41071
8.764	1	-2.641e+03	+4.784e+04	-1.015e+05	-1.447e-01	-7.315e-05	+4.779e-05	0.41248
8.764	2	-4.094e+03	+1.344e+05	-1.418e+05	-2.037e-01	-1.198e-04	+1.224e-04	0.58055
8.764	3	-3.082e+03	+9.597e+04	-1.081e+05	-1.551e-01	-8.964e-05	+8.800e-05	0.44203
8.764	4	-2.729e+03	+5.747e+04	-1.029e+05	-1.468e-01	-7.645e-05	+5.583e-05	0.41838
8.764	5	-2.641e+03	+4.784e+04	-1.015e+05	-1.447e-01	-7.315e-05	+4.779e-05	0.41248
17.529	1	-2.475e+03	+4.784e+04	-8.121e+04	-1.453e-01	-6.731e-05	+4.530e-05	0.41408
17.529	2	-3.821e+03	+1.344e+05	-1.101e+05	-2.046e-01	-1.118e-04	+1.154e-04	0.58320
17.529	3	-2.878e+03	+9.597e+04	-8.420e+04	-1.558e-01	-8.350e-05	+8.299e-05	0.44400
17.529	4	-2.556e+03	+5.747e+04	-8.181e+04	-1.474e-01	-7.054e-05	+5.284e-05	0.42006
17.529	5	-2.475e+03	+4.784e+04	-8.121e+04	-1.453e-01	-6.731e-05	+4.530e-05	0.41408
26.293	1	-2.308e+03	+4.784e+04	-6.231e+04	-1.458e-01	-6.271e-05	+4.280e-05	0.41556
26.293	2	-3.544e+03	+1.344e+05	-8.072e+04	-2.055e-01	-1.057e-04	+1.084e-04	0.58568
26.293	3	-2.671e+03	+9.597e+04	-6.212e+04	-1.564e-01	-7.881e-05	+7.798e-05	0.44585
26.293	4	-2.380e+03	+5.747e+04	-6.227e+04	-1.479e-01	-6.593e-05	+4.983e-05	0.42163
26.293	5	-2.308e+03	+4.784e+04	-6.231e+04	-1.458e-01	-6.271e-05	+4.280e-05	0.41556
35.057	1	-2.138e+03	+4.784e+04	-4.492e+04	-1.463e-01	-5.928e-05	+4.030e-05	0.41695
35.057	2	-3.264e+03	+1.344e+05	-5.387e+04	-2.063e-01	-1.014e-04	+1.014e-04	0.58807
35.057	3	-2.461e+03	+9.597e+04	-4.190e+04	-1.571e-01	-7.548e-05	+7.297e-05	0.44762
35.057	4	-2.203e+03	+5.747e+04	-4.432e+04	-1.485e-01	-6.252e-05	+4.684e-05	0.42308
35.057	5	-2.138e+03	+4.784e+04	-4.492e+04	-1.463e-01	-5.928e-05	+4.030e-05	0.41695
43.821	1	+1.967e+03	-4.784e+04	+2.902e+04	-1.468e-01	-5.691e-05	+3.780e-05	0.41827
43.821	2	+2.981e+03	-1.344e+05	+2.947e+04	-2.071e-01	-9.870e-05	+9.438e-05	0.59038
43.821	3	+2.250e+03	-9.597e+04	+2.352e+04	-1.577e-01	-7.339e-05	+6.796e-05	0.44936
43.821	4	+2.024e+03	-5.747e+04	+2.792e+04	-1.489e-01	-6.021e-05	+4.384e-05	0.42451
43.821	5	+1.967e+03	-4.784e+04	+2.902e+04	-1.468e-01	-5.691e-05	+3.780e-05	0.41827

TRAVE NUMERO: 68 - LUNGHEZZA: 31.18

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.304e+03	+1.528e+04	-2.895e+04	-1.468e-01	-5.691e-05	+3.780e-05	0.41827
0.000	2	-2.422e+03	+4.830e+04	-2.936e+04	-2.071e-01	-9.870e-05	+9.438e-05	0.59038
0.000	3	-1.789e+03	+3.423e+04	-2.343e+04	-1.577e-01	-7.339e-05	+6.796e-05	0.44936
0.000	4	-1.401e+03	+1.907e+04	-2.785e+04	-1.489e-01	-6.021e-05	+4.384e-05	0.42451
0.000	5	-1.304e+03	+1.528e+04	-2.895e+04	-1.468e-01	-5.691e-05	+3.780e-05	0.41827
6.236	1	-1.523e+03	+1.528e+04	-2.015e+04	-1.471e-01	-5.580e-05	+3.724e-05	0.41921
6.236	2	-2.706e+03	+4.830e+04	-1.339e+04	-2.077e-01	-9.773e-05	+9.259e-05	0.59200
6.236	3	-2.007e+03	+3.423e+04	-1.161e+04	-1.581e-01	-7.259e-05	+6.669e-05	0.45056
6.236	4	-1.620e+03	+1.907e+04	-1.844e+04	-1.493e-01	-5.916e-05	+4.313e-05	0.42548
6.236	5	-1.523e+03	+1.528e+04	-2.015e+04	-1.471e-01	-5.580e-05	+3.724e-05	0.41921
12.471	1	-1.399e+03	+1.528e+04	-1.210e+04	-1.474e-01	-5.506e-05	+3.667e-05	0.42015
12.471	2	-2.501e+03	+4.830e+04	+1.335e+03	-2.083e-01	-9.745e-05	+9.079e-05	0.59363
12.471	3	-1.854e+03	+3.423e+04	-7.235e+02	-1.585e-01	-7.231e-05	+6.542e-05	0.45178
12.471	4	-1.490e+03	+1.907e+04	-9.824e+03	-1.496e-01	-5.851e-05	+4.242e-05	0.42647
12.471	5	-1.399e+03	+1.528e+04	-1.210e+04	-1.474e-01	-5.506e-05	+3.667e-05	0.42015
18.707	1	-1.274e+03	+1.528e+04	-4.843e+03	-1.477e-01	-5.468e-05	+3.610e-05	0.42106
18.707	2	-2.294e+03	+4.830e+04	+1.474e+04	-2.089e-01	-9.782e-05	+8.900e-05	0.59525
18.707	3	-1.699e+03	+3.423e+04	+9.184e+03	-1.589e-01	-7.250e-05	+6.415e-05	0.45298

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
18.707	4	-1.359e+03	+1.907e+04	-2.037e+03	-1.500e-01	-5.824e-05	+4.171e-05	0.42744
18.707	5	-1.274e+03	+1.528e+04	-4.843e+03	-1.477e-01	-5.468e-05	+3.610e-05	0.42106
24.943	1	-1.148e+03	+1.528e+04	+1.641e+03	-1.481e-01	-5.460e-05	+3.554e-05	0.42197
24.943	2	-2.086e+03	+4.830e+04	+2.688e+04	-2.094e-01	-9.877e-05	+8.721e-05	0.59690
24.943	3	-1.544e+03	+3.423e+04	+1.814e+04	-1.594e-01	-7.313e-05	+6.288e-05	0.45420
24.943	4	-1.227e+03	+1.907e+04	+4.940e+03	-1.503e-01	-5.831e-05	+4.100e-05	0.42844
24.943	5	-1.148e+03	+1.528e+04	+1.641e+03	-1.481e-01	-5.460e-05	+3.554e-05	0.42197
31.179	1	+1.022e+03	-1.528e+04	-7.335e+03	-1.484e-01	-5.481e-05	+3.497e-05	0.42291
31.179	2	+1.876e+03	-4.830e+04	-3.770e+04	-2.100e-01	-1.002e-04	+8.541e-05	0.59861
31.179	3	+1.387e+03	-3.423e+04	-2.611e+04	-1.598e-01	-7.413e-05	+6.160e-05	0.45546
31.179	4	+1.095e+03	-1.907e+04	-1.109e+04	-1.507e-01	-5.867e-05	+4.029e-05	0.42941
31.179	5	+1.022e+03	-1.528e+04	-7.335e+03	-1.484e-01	-5.481e-05	+3.497e-05	0.42291

TRAVE NUMERO: 69 - LUNGHEZZA: 694.26

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-7.414e+02	-6.627e+02	-6.067e+04	-9.647e-02	+4.405e-05	-1.733e-04	0.27494
0.000	2	-8.887e+02	-1.184e+03	-6.930e+04	-1.209e-01	+1.071e-04	-2.204e-04	0.34459
0.000	3	-6.914e+02	-8.780e+02	-5.429e+04	-9.347e-02	+7.728e-05	-1.700e-04	0.26639
0.000	4	-7.314e+02	-7.058e+02	-5.939e+04	-9.587e-02	+5.070e-05	-1.727e-04	0.27323
0.000	5	-7.414e+02	-6.627e+02	-6.067e+04	-9.647e-02	+4.405e-05	-1.733e-04	0.27494
138.852	1	-7.414e+02	-6.627e+02	+4.228e+04	-6.815e-02	+4.584e-05	-1.920e-04	0.19423
138.852	2	-8.887e+02	-1.184e+03	+5.410e+04	-8.570e-02	+1.103e-04	-2.358e-04	0.24423
138.852	3	-6.914e+02	-8.780e+02	+4.170e+04	-6.622e-02	+7.964e-05	-1.828e-04	0.18872
138.852	4	-7.314e+02	-7.058e+02	+4.216e+04	-6.776e-02	+5.260e-05	-1.902e-04	0.19313
138.852	5	-7.414e+02	-6.627e+02	+4.228e+04	-6.815e-02	+4.584e-05	-1.920e-04	0.19423
277.704	1	-2.180e+02	-6.627e+02	+7.255e+04	-4.871e-02	+4.762e-05	-7.558e-05	0.13881
277.704	2	-2.543e+02	-1.184e+03	+8.941e+04	-6.204e-02	+1.135e-04	-9.033e-05	0.17682
277.704	3	-1.986e+02	-8.780e+02	+6.928e+04	-4.786e-02	+8.200e-05	-7.030e-05	0.13639
277.704	4	-2.141e+02	-7.058e+02	+7.189e+04	-4.854e-02	+5.449e-05	-7.453e-05	0.13833
277.704	5	-2.180e+02	-6.627e+02	+7.255e+04	-4.871e-02	+4.762e-05	-7.558e-05	0.13881
416.556	1	+2.089e+02	-6.627e+02	+7.289e+04	-4.844e-02	+4.940e-05	+7.187e-05	0.13805
416.556	2	+2.659e+02	-1.184e+03	+8.861e+04	-6.205e-02	+1.167e-04	+9.016e-05	0.17685
416.556	3	+2.051e+02	-8.780e+02	+6.879e+04	-4.783e-02	+8.436e-05	+6.969e-05	0.13631
416.556	4	+2.081e+02	-7.058e+02	+7.207e+04	-4.832e-02	+5.639e-05	+7.144e-05	0.13770
416.556	5	+2.089e+02	-6.627e+02	+7.289e+04	-4.844e-02	+4.940e-05	+7.187e-05	0.13805
555.408	1	+7.215e+02	-6.627e+02	+4.388e+04	-6.747e-02	+5.118e-05	+1.902e-04	0.19229
555.408	2	+8.974e+02	-1.184e+03	+5.169e+04	-8.551e-02	+1.199e-04	+2.324e-04	0.24369
555.408	3	+6.944e+02	-8.780e+02	+4.031e+04	-6.600e-02	+8.672e-05	+1.803e-04	0.18810
555.408	4	+7.161e+02	-7.058e+02	+4.317e+04	-6.718e-02	+5.829e-05	+1.883e-04	0.19145
555.408	5	+7.215e+02	-6.627e+02	+4.388e+04	-6.747e-02	+5.118e-05	+1.902e-04	0.19229
694.260	1	-7.215e+02	+6.627e+02	+5.630e+04	-9.589e-02	+5.296e-05	+1.777e-04	0.27328
694.260	2	-8.974e+02	+1.184e+03	+7.291e+04	-1.199e-01	+1.230e-04	+2.109e-04	0.34157
694.260	3	-6.944e+02	+8.780e+02	+5.611e+04	-9.269e-02	+8.908e-05	+1.643e-04	0.26416
694.260	4	-7.161e+02	+7.058e+02	+5.626e+04	-9.525e-02	+6.018e-05	+1.750e-04	0.27145
694.260	5	-7.215e+02	+6.627e+02	+5.630e+04	-9.589e-02	+5.296e-05	+1.777e-04	0.27328

TRAVE NUMERO: 70 - LUNGHEZZA: 468.05

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.816e+03	-6.713e+04	+4.218e+04	-9.647e-02	+4.405e-05	-1.733e-04	0.27494
0.000	2	+2.347e+03	-7.240e+04	+8.225e+04	-1.209e-01	+1.071e-04	-2.204e-04	0.34459
0.000	3	+1.807e+03	-5.722e+04	+6.046e+04	-9.347e-02	+7.728e-05	-1.700e-04	0.26639
0.000	4	+1.814e+03	-6.515e+04	+4.584e+04	-9.587e-02	+5.070e-05	-1.727e-04	0.27323
0.000	5	+1.816e+03	-6.713e+04	+4.218e+04	-9.647e-02	+4.405e-05	-1.733e-04	0.27494
93.610	1	-1.648e+03	-6.713e+04	+3.429e+04	-9.363e-02	+1.792e-05	-1.359e-04	0.26685
93.610	2	-2.155e+03	-7.240e+04	+7.326e+04	-1.134e-01	+5.397e-05	-1.800e-04	0.32330
93.610	3	-1.657e+03	-5.722e+04	+5.341e+04	-8.811e-02	+3.837e-05	-1.382e-04	0.25112
93.610	4	-1.649e+03	-6.515e+04	+3.812e+04	-9.253e-02	+2.201e-05	-1.364e-04	0.26371
93.610	5	-1.648e+03	-6.713e+04	+3.429e+04	-9.363e-02	+1.792e-05	-1.359e-04	0.26685
187.220	1	-1.863e+03	-6.713e+04	+4.659e+04	-9.315e-02	-9.723e-06	-9.851e-05	0.26548
187.220	2	-2.789e+03	-7.240e+04	+1.236e+05	-1.111e-01	-1.331e-05	-1.397e-04	0.31675
187.220	3	-2.108e+03	-5.722e+04	+8.862e+04	-8.651e-02	-1.017e-05	-1.063e-04	0.24656
187.220	4	-1.912e+03	-6.515e+04	+5.500e+04	-9.182e-02	-9.812e-06	-1.001e-04	0.26170
187.220	5	-1.863e+03	-6.713e+04	+4.659e+04	-9.315e-02	-9.723e-06	-9.851e-05	0.26548
280.830	1	-2.099e+03	-6.713e+04	+8.099e+04	-9.583e-02	-5.332e-05	-6.109e-05	0.27311
280.830	2	-3.521e+03	-7.240e+04	+2.425e+05	-1.173e-01	-1.384e-04	-9.932e-05	0.33430
280.830	3	-2.627e+03	-5.722e+04	+1.725e+05	-9.097e-02	-9.939e-05	-7.436e-05	0.25928
280.830	4	-2.205e+03	-6.515e+04	+9.929e+04	-9.486e-02	-6.254e-05	-6.375e-05	0.27035
280.830	5	-2.099e+03	-6.713e+04	+8.099e+04	-9.583e-02	-5.332e-05	-6.109e-05	0.27311
374.440	1	-2.221e+03	-6.713e+04	+1.268e+05	-1.038e-01	-1.243e-04	-2.368e-05	0.29577
374.440	2	-3.991e+03	-7.240e+04	+4.053e+05	-1.393e-01	-3.598e-04	-5.897e-05	0.39706
374.440	3	-2.957e+03	-5.722e+04	+2.871e+05	-1.067e-01	-2.564e-04	-4.247e-05	0.30415
374.440	4	-2.368e+03	-6.515e+04	+1.589e+05	-1.044e-01	-1.508e-04	-2.743e-05	0.29745
374.440	5	-2.221e+03	-6.713e+04	+1.268e+05	-1.038e-01	-1.243e-04	-2.368e-05	0.29577
468.050	1	+2.004e+03	+6.713e+04	-1.523e+05	-1.197e-01	-2.197e-04	+1.374e-05	0.34109
468.050	2	+3.520e+03	+7.240e+04	-5.240e+05	-1.869e-01	-6.774e-04	-1.861e-05	0.53272

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
468.050	3	+2.614e+03	+5.722e+04	-3.696e+05	-1.406e-01	-4.809e-04	-1.057e-05	0.40062
468.050	4	+2.126e+03	+6.515e+04	-1.957e+05	-1.239e-01	-2.719e-04	+8.881e-06	0.35300
468.050	5	+2.004e+03	+6.713e+04	-1.523e+05	-1.197e-01	-2.197e-04	+1.374e-05	0.34109

TRAVE NUMERO: 71 - LUNGHEZZA: 347.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.432e+02	-1.937e+04	-1.037e+05	-1.319e-01	+1.046e-04	+1.376e-04	0.37603
0.000	2	-1.191e+03	-2.931e+04	-1.493e+05	-2.071e-01	+3.109e-04	+1.503e-04	0.59012
0.000	3	-8.131e+02	-2.213e+04	-1.134e+05	-1.556e-01	+2.212e-04	+1.186e-04	0.44355
0.000	4	-2.772e+02	-1.992e+04	-1.057e+05	-1.367e-01	+1.280e-04	+1.338e-04	0.38954
0.000	5	-1.432e+02	-1.937e+04	-1.037e+05	-1.319e-01	+1.046e-04	+1.376e-04	0.37603
69.400	1	-2.711e+03	-1.937e+04	-4.702e+03	-1.232e-01	+1.321e-04	+1.456e-04	0.35103
69.400	2	-4.529e+03	-2.931e+04	+4.914e+04	-1.835e-01	+3.363e-04	+1.624e-04	0.52300
69.400	3	-3.381e+03	-2.213e+04	+3.213e+04	-1.388e-01	+2.418e-04	+1.277e-04	0.39547
69.400	4	-2.845e+03	-1.992e+04	+2.665e+03	-1.263e-01	+1.541e-04	+1.421e-04	0.35993
69.400	5	-2.711e+03	-1.937e+04	-4.702e+03	-1.232e-01	+1.321e-04	+1.456e-04	0.35103
138.800	1	-1.936e+03	-1.937e+04	+4.056e+04	-1.141e-01	+1.230e-04	+1.536e-04	0.32507
138.800	2	-2.782e+03	-2.931e+04	+1.264e+05	-1.613e-01	+2.918e-04	+1.745e-04	0.45965
138.800	3	-2.113e+03	-2.213e+04	+8.965e+04	-1.227e-01	+2.110e-04	+1.368e-04	0.34978
138.800	4	-1.971e+03	-1.992e+04	+5.038e+04	-1.158e-01	+1.406e-04	+1.503e-04	0.33003
138.800	5	-1.936e+03	-1.937e+04	+4.056e+04	-1.141e-01	+1.230e-04	+1.536e-04	0.32507
208.200	1	-1.449e+03	-1.937e+04	+5.205e+04	-1.063e-01	+9.958e-05	+1.616e-04	0.30290
208.200	2	+2.074e+03	-2.931e+04	+1.311e+05	-1.433e-01	+2.266e-04	+1.866e-04	0.40832
208.200	3	+1.564e+03	-2.213e+04	+9.436e+04	-1.097e-01	+1.643e-04	+1.460e-04	0.31259
208.200	4	-1.430e+03	-1.992e+04	+6.051e+04	-1.070e-01	+1.125e-04	+1.585e-04	0.30484
208.200	5	-1.449e+03	-1.937e+04	+5.205e+04	-1.063e-01	+9.958e-05	+1.616e-04	0.30290
277.600	1	+1.409e+03	-1.937e+04	+4.687e+04	-1.003e-01	+7.452e-05	+1.697e-04	0.28574
277.600	2	+2.121e+03	-2.931e+04	+1.030e+05	-1.297e-01	+1.673e-04	+1.988e-04	0.36979
277.600	3	+1.602e+03	-2.213e+04	+7.491e+04	-9.987e-02	+1.215e-04	+1.551e-04	0.28463
277.600	4	+1.447e+03	-1.992e+04	+5.248e+04	-1.002e-01	+8.390e-05	+1.668e-04	0.28551
277.600	5	+1.409e+03	-1.937e+04	+4.687e+04	-1.003e-01	+7.452e-05	+1.697e-04	0.28574
347.000	1	+1.159e+03	+1.937e+04	-3.822e+04	-9.589e-02	+5.296e-05	+1.777e-04	0.27328
347.000	2	+1.217e+03	+2.931e+04	-7.165e+04	-1.199e-01	+1.230e-04	+2.109e-04	0.34157
347.000	3	+9.662e+02	+2.213e+04	-5.286e+04	-9.269e-02	+8.908e-05	+1.643e-04	0.26416
347.000	4	+1.121e+03	+1.992e+04	-4.115e+04	-9.525e-02	+6.018e-05	+1.750e-04	0.27145
347.000	5	+1.159e+03	+1.937e+04	-3.822e+04	-9.589e-02	+5.296e-05	+1.777e-04	0.27328

TRAVE NUMERO: 72 - LUNGHEZZA: 694.26

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-7.509e+02	+1.611e+04	-3.490e+04	-8.873e-02	-2.936e-05	-1.999e-04	0.25289
0.000	2	-8.435e+02	+2.050e+04	-3.722e+04	-1.065e-01	-3.849e-05	-2.302e-04	0.30353
0.000	3	-6.625e+02	+1.581e+04	-2.946e+04	-8.283e-02	-2.957e-05	-1.801e-04	0.23607
0.000	4	-7.333e+02	+1.605e+04	-3.381e+04	-8.755e-02	-2.941e-05	-1.960e-04	0.24953
0.000	5	-7.509e+02	+1.611e+04	-3.490e+04	-8.873e-02	-2.936e-05	-1.999e-04	0.25289
138.852	1	-7.509e+02	+1.611e+04	+6.937e+04	-6.059e-02	-5.014e-05	-1.767e-04	0.17270
138.852	2	-8.435e+02	+2.050e+04	+7.991e+04	-7.430e-02	-6.493e-05	-2.013e-04	0.21177
138.852	3	-6.625e+02	+1.581e+04	+6.252e+04	-5.762e-02	-4.997e-05	-1.577e-04	0.16421
138.852	4	-7.333e+02	+1.605e+04	+6.800e+04	-6.000e-02	-5.011e-05	-1.729e-04	0.17100
138.852	5	-7.509e+02	+1.611e+04	+6.937e+04	-6.059e-02	-5.014e-05	-1.767e-04	0.17270
277.704	1	-1.453e+02	+1.611e+04	+8.954e+04	-4.314e-02	-7.092e-05	-6.925e-05	0.12294
277.704	2	-1.623e+02	+2.050e+04	+1.024e+05	-5.448e-02	-9.137e-05	-7.805e-05	0.15527
277.704	3	-1.276e+02	+1.581e+04	+8.024e+04	-4.207e-02	-7.037e-05	-6.126e-05	0.11991
277.704	4	-1.417e+02	+1.605e+04	+8.768e+04	-4.293e-02	-7.081e-05	-6.765e-05	0.12234
277.704	5	-1.453e+02	+1.611e+04	+8.954e+04	-4.314e-02	-7.092e-05	-6.925e-05	0.12294
416.556	1	+2.040e+02	+1.611e+04	+8.318e+04	-4.175e-02	-9.169e-05	+4.750e-05	0.11899
416.556	2	+2.253e+02	+2.050e+04	+9.575e+04	-5.307e-02	-1.178e-04	+5.592e-05	0.15126
416.556	3	+1.774e+02	+1.581e+04	+7.493e+04	-4.095e-02	-9.076e-05	+4.361e-05	0.11670
416.556	4	+1.987e+02	+1.605e+04	+8.153e+04	-4.159e-02	-9.151e-05	+4.672e-05	0.11853
416.556	5	+2.040e+02	+1.611e+04	+8.318e+04	-4.175e-02	-9.169e-05	+4.750e-05	0.11899
555.408	1	+6.854e+02	+1.611e+04	+5.485e+04	-5.536e-02	-1.125e-04	+1.408e-04	0.15779
555.408	2	+7.795e+02	+2.050e+04	+6.447e+04	-6.895e-02	-1.442e-04	+1.642e-04	0.19652
555.408	3	+6.110e+02	+1.581e+04	+5.029e+04	-5.335e-02	-1.112e-04	+1.282e-04	0.15205
555.408	4	+6.706e+02	+1.605e+04	+5.394e+04	-5.496e-02	-1.122e-04	+1.383e-04	0.15664
555.408	5	+6.854e+02	+1.611e+04	+5.485e+04	-5.536e-02	-1.125e-04	+1.408e-04	0.15779
694.260	1	-6.854e+02	-1.611e+04	+4.033e+04	-7.741e-02	-1.332e-04	+1.506e-04	0.22063
694.260	2	-7.795e+02	-2.050e+04	+4.376e+04	-9.480e-02	-1.707e-04	+1.782e-04	0.27017
694.260	3	-6.110e+02	-1.581e+04	+3.455e+04	-7.352e-02	-1.315e-04	+1.389e-04	0.20953
694.260	4	-6.706e+02	-1.605e+04	+3.917e+04	-7.664e-02	-1.329e-04	+1.483e-04	0.21841
694.260	5	-6.854e+02	-1.611e+04	+4.033e+04	-7.741e-02	-1.332e-04	+1.506e-04	0.22063

TRAVE NUMERO: 73 - LUNGHEZZA: 277.55

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.186e+03	+3.900e+04	+2.649e+05	-1.057e-01	+2.327e-04	-1.355e-04	0.30113
0.000	2	+3.687e+03	+5.392e+04	+6.634e+05	-1.652e-01	+6.687e-04	-1.410e-04	0.47073
0.000	3	+2.750e+03	+4.115e+04	+4.776e+05	-1.242e-01	+4.768e-04	-1.121e-04	0.35397
0.000	4	+2.299e+03	+3.943e+04	+3.074e+05	-1.094e-01	+2.815e-04	-1.308e-04	0.31168

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	5	+2.186e+03	+3.900e+04	+2.649e+05	-1.057e-01	+2.327e-04	-1.355e-04	0.30113
55.510	1	+2.109e+03	+3.900e+04	+2.005e+05	-9.564e-02	+1.384e-04	-1.484e-04	0.27259
55.510	2	+3.866e+03	+5.392e+04	+5.329e+05	-1.354e-01	+4.263e-04	-1.589e-04	0.38578
55.510	3	+2.859e+03	+4.115e+04	+3.820e+05	-1.030e-01	+3.027e-04	-1.257e-04	0.29352
55.510	4	+2.259e+03	+3.943e+04	+2.368e+05	-9.711e-02	+1.713e-04	-1.438e-04	0.27677
55.510	5	+2.109e+03	+3.900e+04	+2.005e+05	-9.564e-02	+1.384e-04	-1.484e-04	0.27259
111.020	1	+1.893e+03	+3.900e+04	+1.405e+05	-9.015e-02	+6.931e-05	-1.613e-04	0.25692
111.020	2	+3.594e+03	+5.392e+04	+3.923e+05	-1.175e-01	+2.388e-04	-1.767e-04	0.33496
111.020	3	+2.648e+03	+4.115e+04	+2.803e+05	-9.037e-02	+1.684e-04	-1.393e-04	0.25757
111.020	4	+2.044e+03	+3.943e+04	+1.684e+05	-9.019e-02	+8.914e-05	-1.569e-04	0.25705
111.020	5	+1.893e+03	+3.900e+04	+1.405e+05	-9.015e-02	+6.931e-05	-1.613e-04	0.25692
166.530	1	+1.618e+03	+3.900e+04	+9.242e+04	-8.783e-02	+2.211e-05	-1.742e-04	0.25030
166.530	2	+3.094e+03	+5.392e+04	+2.669e+05	-1.085e-01	+1.052e-04	-1.945e-04	0.30937
166.530	3	+2.279e+03	+4.115e+04	+1.903e+05	-8.408e-02	+7.308e-05	-1.529e-04	0.23962
166.530	4	+1.750e+03	+3.943e+04	+1.120e+05	-8.708e-02	+3.231e-05	-1.699e-04	0.24817
166.530	5	+1.618e+03	+3.900e+04	+9.242e+04	-8.783e-02	+2.211e-05	-1.742e-04	0.25030
222.040	1	+1.337e+03	+3.900e+04	+5.961e+04	-8.760e-02	-8.695e-06	-1.870e-04	0.24966
222.040	2	+2.520e+03	+5.392e+04	+1.693e+05	-1.056e-01	+1.680e-05	-2.123e-04	0.30096
222.040	3	+1.858e+03	+4.115e+04	+1.208e+05	-8.208e-02	+1.004e-05	-1.665e-04	0.23393
222.040	4	+1.442e+03	+3.943e+04	+7.185e+04	-8.650e-02	-4.948e-06	-1.829e-04	0.24652
222.040	5	+1.337e+03	+3.900e+04	+5.961e+04	-8.760e-02	-8.695e-06	-1.870e-04	0.24966
277.550	1	+7.165e+02	-3.900e+04	-4.238e+04	-8.873e-02	-2.936e-05	-1.999e-04	0.25289
277.550	2	+1.501e+02	-5.392e+04	-1.035e+05	-1.065e-01	-3.849e-05	-2.302e-04	0.30353
277.550	3	+1.956e+02	-4.115e+04	-7.466e+04	-8.283e-02	-2.957e-05	-1.801e-04	0.23607
277.550	4	+6.123e+02	-3.943e+04	-4.884e+04	-8.755e-02	-2.941e-05	-1.960e-04	0.24953
277.550	5	+7.165e+02	-3.900e+04	-4.238e+04	-8.873e-02	-2.936e-05	-1.999e-04	0.25289

TRAVE NUMERO: 74 - LUNGHEZZA: 277.55

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+6.457e+02	-4.212e+04	+2.851e+05	-7.345e-02	+2.412e-04	+2.576e-05	0.20932
0.000	2	+1.640e+03	-5.522e+04	+6.585e+05	-1.348e-01	+7.584e-04	+2.524e-05	0.38429
0.000	3	+1.180e+03	-4.243e+04	+4.770e+05	-9.969e-02	+5.377e-04	+2.026e-05	0.28411
0.000	4	+7.525e+02	-4.218e+04	+3.235e+05	-7.870e-02	+3.005e-04	+2.466e-05	0.22428
0.000	5	+6.457e+02	-4.212e+04	+2.851e+05	-7.345e-02	+2.412e-04	+2.576e-05	0.20932
55.510	1	+9.228e+02	-4.212e+04	+2.493e+05	-6.428e-02	+9.681e-05	+4.747e-05	0.18320
55.510	2	+2.180e+03	-5.522e+04	+5.674e+05	-1.025e-01	+4.271e-04	+5.372e-05	0.29210
55.510	3	+1.577e+03	-4.243e+04	+4.115e+05	-7.689e-02	+2.977e-04	+4.214e-05	0.21915
55.510	4	+1.054e+03	-4.218e+04	+2.817e+05	-6.680e-02	+1.370e-04	+4.641e-05	0.19039
55.510	5	+9.228e+02	-4.212e+04	+2.493e+05	-6.428e-02	+9.681e-05	+4.747e-05	0.18320
111.020	1	+1.184e+03	-4.212e+04	+1.981e+05	-6.257e-02	-2.406e-05	+6.919e-05	0.17832
111.020	2	+2.574e+03	-5.522e+04	+4.464e+05	-8.710e-02	+1.532e-04	+8.219e-05	0.24825
111.020	3	+1.874e+03	-4.243e+04	+3.240e+05	-6.641e-02	+9.892e-05	+6.402e-05	0.18927
111.020	4	+1.322e+03	-4.218e+04	+2.232e+05	-6.334e-02	+5.353e-07	+6.816e-05	0.18051
111.020	5	+1.184e+03	-4.212e+04	+1.981e+05	-6.257e-02	-2.406e-05	+6.919e-05	0.17832
166.530	1	+1.484e+03	-4.212e+04	+1.323e+05	-6.678e-02	-1.133e-04	+9.091e-05	0.19031
166.530	2	+2.949e+03	-5.522e+04	+3.035e+05	-8.508e-02	-4.944e-05	+1.107e-04	0.24248
166.530	3	+2.164e+03	-4.243e+04	+2.200e+05	-6.562e-02	-4.807e-05	+8.590e-05	0.18703
166.530	4	+1.620e+03	-4.218e+04	+1.499e+05	-6.655e-02	-1.003e-04	+8.991e-05	0.18965
166.530	5	+1.484e+03	-4.212e+04	+1.323e+05	-6.678e-02	-1.133e-04	+9.091e-05	0.19031
222.040	1	+1.863e+03	-4.212e+04	+4.995e+04	-7.493e-02	-1.626e-04	+1.126e-04	0.21354
222.040	2	+3.390e+03	-5.522e+04	+1.398e+05	-9.213e-02	-1.692e-04	+1.391e-04	0.26257
222.040	3	+2.508e+03	-4.243e+04	+9.988e+04	-7.141e-02	-1.345e-04	+1.078e-04	0.20352
222.040	4	+1.992e+03	-4.218e+04	+5.993e+04	-7.422e-02	-1.570e-04	+1.117e-04	0.21154
222.040	5	+1.863e+03	-4.212e+04	+4.995e+04	-7.493e-02	-1.626e-04	+1.126e-04	0.21354
277.550	1	-1.863e+03	+4.212e+04	+5.345e+04	-8.455e-02	-1.616e-04	+1.344e-04	0.24095
277.550	2	-3.390e+03	+5.522e+04	+4.835e+04	-1.033e-01	-1.940e-04	+1.676e-04	0.29452
277.550	3	-2.508e+03	+4.243e+04	+3.936e+04	-8.016e-02	-1.509e-04	+1.296e-04	0.22847
277.550	4	-1.992e+03	+4.218e+04	+5.063e+04	-8.367e-02	-1.595e-04	+1.334e-04	0.23846
277.550	5	-1.863e+03	+4.212e+04	+5.345e+04	-8.455e-02	-1.616e-04	+1.344e-04	0.24095

TRAVE NUMERO: 75 - LUNGHEZZA: 33.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.212e+03	-1.560e+05	-6.956e+04	-1.332e-01	-3.449e-05	-1.431e-04	0.37968
0.000	2	+2.567e+03	-4.359e+05	-1.250e+05	-1.924e-01	-1.081e-04	-3.035e-04	0.54845
0.000	3	+1.873e+03	-3.114e+05	-9.263e+04	-1.461e-01	-7.669e-05	-2.214e-04	0.41627
0.000	4	+1.344e+03	-1.870e+05	-7.417e+04	-1.358e-01	-4.293e-05	-1.588e-04	0.38700
0.000	5	+1.212e+03	-1.560e+05	-6.956e+04	-1.332e-01	-3.449e-05	-1.431e-04	0.37968
6.600	1	+1.360e+03	-1.560e+05	-7.756e+04	-1.335e-01	-3.094e-05	-1.370e-04	0.38036
6.600	2	+2.789e+03	-4.359e+05	-1.420e+05	-1.932e-01	-1.017e-04	-2.864e-04	0.55056
6.600	3	+2.041e+03	-3.114e+05	-1.050e+05	-1.466e-01	-7.193e-05	-2.092e-04	0.41775
6.600	4	+1.496e+03	-1.870e+05	-8.305e+04	-1.361e-01	-3.914e-05	-1.514e-04	0.38783
6.600	5	+1.360e+03	-1.560e+05	-7.756e+04	-1.335e-01	-3.094e-05	-1.370e-04	0.38036
13.200	1	+1.509e+03	-1.560e+05	-8.654e+04	-1.337e-01	-2.699e-05	-1.309e-04	0.38096
13.200	2	+3.012e+03	-4.359e+05	-1.604e+05	-1.939e-01	-9.442e-05	-2.692e-04	0.55256
13.200	3	+2.209e+03	-3.114e+05	-1.185e+05	-1.471e-01	-6.655e-05	-1.969e-04	0.41915

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
13.200	4	+1.649e+03	-1.870e+05	-9.292e+04	-1.364e-01	-3.490e-05	-1.441e-04	0.38860
13.200	5	+1.509e+03	-1.560e+05	-8.654e+04	-1.337e-01	-2.699e-05	-1.309e-04	0.38096
19.800	1	+1.657e+03	-1.560e+05	-9.650e+04	-1.339e-01	-2.258e-05	-1.247e-04	0.38150
19.800	2	+3.236e+03	-4.359e+05	-1.803e+05	-1.945e-01	-8.621e-05	-2.521e-04	0.55441
19.800	3	+2.378e+03	-3.114e+05	-1.330e+05	-1.475e-01	-6.049e-05	-1.847e-04	0.42046
19.800	4	+1.801e+03	-1.870e+05	-1.038e+05	-1.366e-01	-3.016e-05	-1.367e-04	0.38931
19.800	5	+1.657e+03	-1.560e+05	-9.650e+04	-1.339e-01	-2.258e-05	-1.247e-04	0.38150
26.400	1	+1.806e+03	-1.560e+05	-1.074e+05	-1.340e-01	-1.767e-05	-1.186e-04	0.38199
26.400	2	+3.461e+03	-4.359e+05	-2.016e+05	-1.951e-01	-7.701e-05	-2.350e-04	0.55609
26.400	3	+2.548e+03	-3.114e+05	-1.487e+05	-1.479e-01	-5.370e-05	-1.725e-04	0.42166
26.400	4	+1.955e+03	-1.870e+05	-1.157e+05	-1.368e-01	-2.487e-05	-1.294e-04	0.38991
26.400	5	+1.806e+03	-1.560e+05	-1.074e+05	-1.340e-01	-1.767e-05	-1.186e-04	0.38199
33.000	1	-1.806e+03	+1.560e+05	+1.194e+05	-1.342e-01	-1.220e-05	-1.125e-04	0.38236
33.000	2	-3.461e+03	+4.359e+05	+2.245e+05	-1.957e-01	-6.675e-05	-2.178e-04	0.55763
33.000	3	-2.548e+03	+3.114e+05	+1.655e+05	-1.483e-01	-4.612e-05	-1.602e-04	0.42271
33.000	4	-1.955e+03	+1.870e+05	+1.286e+05	-1.370e-01	-1.899e-05	-1.220e-04	0.39042
33.000	5	-1.806e+03	+1.560e+05	+1.194e+05	-1.342e-01	-1.220e-05	-1.125e-04	0.38236

TRAVE NUMERO: 76 - LUNGHEZZA: 96.60

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+4.776e+02	+1.100e+04	+4.532e+04	-1.332e-01	-3.449e-05	-1.431e-04	0.37968
0.000	2	+1.142e+02	+8.397e+04	+6.903e+04	-1.924e-01	-1.081e-04	-3.035e-04	0.54845
0.000	3	+1.398e+02	+5.744e+04	+5.206e+04	-1.461e-01	-7.669e-05	-2.214e-04	0.41627
0.000	4	+4.101e+02	+2.029e+04	+4.667e+04	-1.358e-01	-4.293e-05	-1.588e-04	0.38700
0.000	5	+4.776e+02	+1.100e+04	+4.532e+04	-1.332e-01	-3.449e-05	-1.431e-04	0.37968
19.320	1	+6.200e+02	+1.100e+04	+4.263e+04	-1.305e-01	-3.646e-05	-1.348e-04	0.37207
19.320	2	-7.649e+02	+8.397e+04	+7.532e+04	-1.867e-01	-1.232e-04	-2.899e-04	0.53207
19.320	3	-5.364e+02	+5.744e+04	+5.589e+04	-1.419e-01	-8.700e-05	-2.112e-04	0.40433
19.320	4	+5.686e+02	+2.029e+04	+4.528e+04	-1.328e-01	-4.657e-05	-1.501e-04	0.37851
19.320	5	+6.200e+02	+1.100e+04	+4.263e+04	-1.305e-01	-3.646e-05	-1.348e-04	0.37207
38.640	1	+7.443e+02	+1.100e+04	+3.718e+04	-1.280e-01	-3.843e-05	-1.273e-04	0.36489
38.640	2	+6.882e+02	+8.397e+04	+7.568e+04	-1.812e-01	-1.383e-04	-2.757e-04	0.51648
38.640	3	+5.581e+02	+5.744e+04	+5.541e+04	-1.379e-01	-9.731e-05	-2.008e-04	0.39299
38.640	4	+7.071e+02	+2.029e+04	+4.083e+04	-1.300e-01	-5.021e-05	-1.420e-04	0.37053
38.640	5	+7.443e+02	+1.100e+04	+3.718e+04	-1.280e-01	-3.843e-05	-1.273e-04	0.36489
57.960	1	+8.517e+02	+1.100e+04	+2.933e+04	-1.257e-01	-4.041e-05	-1.211e-04	0.35813
57.960	2	+9.186e+02	+8.397e+04	+7.087e+04	-1.761e-01	-1.533e-04	-2.619e-04	0.50174
57.960	3	+7.260e+02	+5.744e+04	+5.116e+04	-1.341e-01	-1.076e-04	-1.908e-04	0.38224
57.960	4	+8.266e+02	+2.029e+04	+3.370e+04	-1.274e-01	-5.385e-05	-1.350e-04	0.36298
57.960	5	+8.517e+02	+1.100e+04	+2.933e+04	-1.257e-01	-4.041e-05	-1.211e-04	0.35813
77.280	1	+9.430e+02	+1.100e+04	+1.941e+04	-1.234e-01	-4.238e-05	-1.165e-04	0.35172
77.280	2	+1.114e+03	+8.397e+04	+6.162e+04	-1.711e-01	-1.684e-04	-2.495e-04	0.48775
77.280	3	+8.683e+02	+5.744e+04	+4.367e+04	-1.305e-01	-1.179e-04	-1.819e-04	0.37207
77.280	4	+9.281e+02	+2.029e+04	+2.426e+04	-1.248e-01	-5.749e-05	-1.296e-04	0.35579
77.280	5	+9.430e+02	+1.100e+04	+1.941e+04	-1.234e-01	-4.238e-05	-1.165e-04	0.35172
96.600	1	-2.668e+02	-1.100e+04	-7.723e+03	-1.212e-01	-4.436e-05	-1.139e-04	0.34551
96.600	2	-2.348e+02	-8.397e+04	-4.859e+04	-1.665e-01	-1.835e-04	-2.391e-04	0.47444
96.600	3	-1.921e+02	-5.744e+04	-3.342e+04	-1.271e-01	-1.282e-04	-1.746e-04	0.36235
96.600	4	-2.519e+02	-2.029e+04	-1.286e+04	-1.224e-01	-6.113e-05	-1.261e-04	0.34887
96.600	5	-2.668e+02	-1.100e+04	-7.723e+03	-1.212e-01	-4.436e-05	-1.139e-04	0.34551

TRAVE NUMERO: 77 - LUNGHEZZA: 302.60

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+9.202e+02	+1.100e+04	+7.726e+03	-1.212e-01	-4.436e-05	-1.139e-04	0.34551
0.000	2	+1.216e+03	+8.397e+04	+4.859e+04	-1.665e-01	-1.835e-04	-2.391e-04	0.47444
0.000	3	+9.331e+02	+5.744e+04	+3.343e+04	-1.271e-01	-1.282e-04	-1.746e-04	0.36235
0.000	4	+9.228e+02	+2.028e+04	+1.287e+04	-1.224e-01	-6.113e-05	-1.261e-04	0.34887
0.000	5	+9.202e+02	+1.100e+04	+7.726e+03	-1.212e-01	-4.436e-05	-1.139e-04	0.34551
60.520	1	-1.198e+03	+1.100e+04	+1.613e+04	-1.145e-01	-5.054e-05	-1.069e-04	0.32630
60.520	2	-1.538e+03	+8.397e+04	+5.835e+04	-1.529e-01	-2.307e-04	-2.076e-04	0.43574
60.520	3	-1.185e+03	+5.744e+04	+4.105e+04	-1.172e-01	-1.605e-04	-1.527e-04	0.33399
60.520	4	-1.195e+03	+2.028e+04	+2.111e+04	-1.150e-01	-7.253e-05	-1.161e-04	0.32784
60.520	5	-1.198e+03	+1.100e+04	+1.613e+04	-1.145e-01	-5.054e-05	-1.069e-04	0.32630
121.040	1	-1.112e+03	+1.100e+04	+1.934e+04	-1.083e-01	-5.672e-05	-9.647e-05	0.30868
121.040	2	+1.362e+03	+8.397e+04	+5.584e+04	-1.414e-01	-2.779e-04	-1.740e-04	0.40288
121.040	3	-1.039e+03	+5.744e+04	+3.981e+04	-1.087e-01	-1.928e-04	-1.288e-04	0.30974
121.040	4	-1.097e+03	+2.028e+04	+2.343e+04	-1.084e-01	-8.394e-05	-1.029e-04	0.30891
121.040	5	-1.112e+03	+1.100e+04	+1.934e+04	-1.083e-01	-5.672e-05	-9.647e-05	0.30868
181.560	1	-1.165e+03	+1.100e+04	+2.574e+04	-1.028e-01	-6.290e-05	-8.319e-05	0.29309
181.560	2	-1.391e+03	+8.397e+04	+5.673e+04	-1.318e-01	-3.251e-04	-1.408e-04	0.37572
181.560	3	-1.083e+03	+5.744e+04	+4.125e+04	-1.016e-01	-2.251e-04	-1.050e-04	0.28956
181.560	4	-1.148e+03	+2.028e+04	+2.884e+04	-1.026e-01	-9.534e-05	-8.754e-05	0.29238
181.560	5	-1.165e+03	+1.100e+04	+2.574e+04	-1.028e-01	-6.290e-05	-8.319e-05	0.29309
242.080	1	-1.340e+03	+1.100e+04	+4.275e+04	-9.830e-02	-6.908e-05	-6.301e-05	0.28016
242.080	2	-1.661e+03	+8.397e+04	+7.394e+04	-1.244e-01	-3.723e-04	-1.023e-04	0.35443

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
242.080	3	-1.286e+03	+5.744e+04	+5.499e+04	-9.602e-02	-2.574e-04	-7.661e-05	0.27365
242.080	4	-1.329e+03	+2.028e+04	+4.520e+04	-9.784e-02	-1.067e-04	-6.573e-05	0.27886
242.080	5	-1.340e+03	+1.100e+04	+4.275e+04	-9.830e-02	-6.908e-05	-6.301e-05	0.28016
302.600	1	+1.617e+03	-1.100e+04	-7.654e+04	-9.533e-02	-7.526e-05	-2.787e-05	0.27170
302.600	2	+2.098e+03	-8.397e+04	-1.176e+05	-1.196e-01	-4.195e-04	-4.589e-05	0.34086
302.600	3	+1.615e+03	-5.744e+04	-8.861e+04	-9.244e-02	-2.897e-04	-3.431e-05	0.26346
302.600	4	+1.617e+03	-2.028e+04	-7.895e+04	-9.476e-02	-1.181e-04	-2.916e-05	0.27005
302.600	5	+1.617e+03	-1.100e+04	-7.654e+04	-9.533e-02	-7.526e-05	-2.787e-05	0.27170

TRAVE NUMERO: 78 - LUNGHEZZA: 333.98

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.987e+03	+5.981e+04	+5.947e+04	-9.533e-02	-7.526e-05	-2.787e-05	0.27170
0.000	2	+2.755e+03	+1.535e+05	+4.819e+04	-1.196e-01	-4.195e-04	-4.589e-05	0.34086
0.000	3	+2.102e+03	+1.103e+05	+4.006e+04	-9.244e-02	-2.897e-04	-3.431e-05	0.26346
0.000	4	+2.010e+03	+6.991e+04	+5.559e+04	-9.476e-02	-1.181e-04	-2.916e-05	0.27005
0.000	5	+1.987e+03	+5.981e+04	+5.947e+04	-9.533e-02	-7.526e-05	-2.787e-05	0.27170
66.796	1	+1.589e+03	+5.981e+04	+4.804e+03	-9.456e-02	-1.124e-04	-6.973e-06	0.26949
66.796	2	+2.097e+03	+1.535e+05	-3.433e+04	-1.173e-01	-5.147e-04	-4.138e-05	0.33422
66.796	3	+1.610e+03	+1.103e+05	-2.225e+04	-9.079e-02	-3.581e-04	-2.852e-05	0.25874
66.796	4	+1.593e+03	+6.991e+04	-6.064e+02	-9.380e-02	-1.615e-04	-1.128e-05	0.26734
66.796	5	+1.589e+03	+5.981e+04	+4.804e+03	-9.456e-02	-1.124e-04	-6.973e-06	0.26949
133.592	1	+1.179e+03	+5.981e+04	-2.325e+04	-9.409e-02	-1.495e-04	-1.297e-05	0.26816
133.592	2	+1.349e+03	+1.535e+05	-7.290e+04	-1.136e-01	-6.100e-04	-7.625e-05	0.32382
133.592	3	+1.056e+03	+1.103e+05	-5.170e+04	-8.829e-02	-4.266e-04	-5.256e-05	0.25162
133.592	4	+1.154e+03	+6.991e+04	-2.894e+04	-9.293e-02	-2.049e-04	-2.089e-05	0.26485
133.592	5	+1.179e+03	+5.981e+04	-2.325e+04	-9.409e-02	-1.495e-04	-1.297e-05	0.26816
200.388	1	-1.159e+03	+5.981e+04	-2.390e+04	-9.272e-02	-1.866e-04	-2.830e-05	0.26425
200.388	2	-1.691e+03	+1.535e+05	-6.148e+04	-1.070e-01	-7.052e-04	-1.199e-04	0.30489
200.388	3	-1.282e+03	+1.103e+05	-4.417e+04	-8.368e-02	-4.950e-04	-8.373e-05	0.23850
200.388	4	-1.184e+03	+6.991e+04	-2.796e+04	-9.091e-02	-2.483e-04	-3.938e-05	0.25910
200.388	5	-1.159e+03	+5.981e+04	-2.390e+04	-9.272e-02	-1.866e-04	-2.830e-05	0.26425
267.184	1	-1.603e+03	+5.981e+04	+5.101e+03	-9.042e-02	-2.237e-04	-3.441e-05	0.25769
267.184	2	-2.603e+03	+1.535e+05	+1.091e+04	-9.791e-02	-8.005e-04	-1.364e-04	0.27903
267.184	3	-1.949e+03	+1.103e+05	+7.954e+03	-7.733e-02	-5.635e-04	-9.551e-05	0.22038
267.184	4	-1.672e+03	+6.991e+04	+5.671e+03	-8.780e-02	-2.917e-04	-4.663e-05	0.25023
267.184	5	-1.603e+03	+5.981e+04	+5.101e+03	-9.042e-02	-2.237e-04	-3.441e-05	0.25769
333.980	1	+2.104e+03	-5.981e+04	-6.757e+04	-8.846e-02	-2.608e-04	-1.078e-05	0.25212
333.980	2	+3.741e+03	-1.535e+05	-1.593e+05	-8.959e-02	-8.958e-04	-8.105e-05	0.25533
333.980	3	+2.774e+03	-1.103e+05	-1.152e+05	-7.152e-02	-6.319e-04	-5.547e-05	0.20384
333.980	4	+2.238e+03	-6.991e+04	-7.709e+04	-8.507e-02	-3.350e-04	-1.972e-05	0.24246
333.980	5	+2.104e+03	-5.981e+04	-6.757e+04	-8.846e-02	-2.608e-04	-1.078e-05	0.25212

TRAVE NUMERO: 79 - LUNGHEZZA: 49.41

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+7.350e+02	+6.187e+04	-2.325e+04	-7.741e-02	-1.332e-04	+1.506e-04	0.22063
0.000	2	+5.547e+02	+5.071e+04	-1.890e+04	-9.480e-02	-1.707e-04	+1.782e-04	0.27017
0.000	3	+4.678e+02	+4.206e+04	-1.570e+04	-7.352e-02	-1.315e-04	+1.389e-04	0.20953
0.000	4	+6.816e+02	+5.791e+04	-2.174e+04	-7.664e-02	-1.329e-04	+1.483e-04	0.21841
0.000	5	+7.350e+02	+6.187e+04	-2.325e+04	-7.741e-02	-1.332e-04	+1.506e-04	0.22063
9.883	1	+6.187e+02	+6.187e+04	-2.880e+04	-7.891e-02	-1.389e-04	+1.481e-04	0.22489
9.883	2	+3.814e+02	+5.071e+04	-2.216e+04	-9.656e-02	-1.753e-04	+1.762e-04	0.27519
9.883	3	+3.368e+02	+4.206e+04	-1.862e+04	-7.489e-02	-1.354e-04	+1.372e-04	0.21345
9.883	4	+5.623e+02	+5.791e+04	-2.676e+04	-7.811e-02	-1.382e-04	+1.459e-04	0.22260
9.883	5	+6.187e+02	+6.187e+04	-2.880e+04	-7.891e-02	-1.389e-04	+1.481e-04	0.22489
19.766	1	+5.078e+02	+6.187e+04	-3.321e+04	-8.038e-02	-1.446e-04	+1.451e-04	0.22907
19.766	2	+2.146e+02	+5.071e+04	-2.371e+04	-9.830e-02	-1.800e-04	+1.740e-04	0.28015
19.766	3	+2.108e+02	+4.206e+04	-2.024e+04	-7.625e-02	-1.393e-04	+1.354e-04	0.21731
19.766	4	+4.484e+02	+5.791e+04	-3.061e+04	-7.955e-02	-1.435e-04	+1.432e-04	0.22671
19.766	5	+5.078e+02	+6.187e+04	-3.321e+04	-8.038e-02	-1.446e-04	+1.451e-04	0.22907
29.649	1	+4.022e+02	+6.187e+04	-3.652e+04	-8.180e-02	-1.503e-04	+1.418e-04	0.23314
29.649	2	-2.351e+02	+5.071e+04	-2.361e+04	-1.000e-01	-1.846e-04	+1.717e-04	0.28500
29.649	3	-1.351e+02	+4.206e+04	-2.061e+04	-7.758e-02	-1.431e-04	+1.334e-04	0.22109
29.649	4	+3.397e+02	+5.791e+04	-3.334e+04	-8.096e-02	-1.489e-04	+1.401e-04	0.23073
29.649	5	+4.022e+02	+6.187e+04	-3.652e+04	-8.180e-02	-1.503e-04	+1.418e-04	0.23314
39.532	1	+3.016e+02	+6.187e+04	-3.878e+04	-8.320e-02	-1.560e-04	+1.381e-04	0.23711
39.532	2	-3.956e+02	+5.071e+04	-2.192e+04	-1.017e-01	-1.893e-04	+1.696e-04	0.28979
39.532	3	-2.563e+02	+4.206e+04	-1.979e+04	-7.888e-02	-1.470e-04	+1.315e-04	0.22481
39.532	4	+2.360e+02	+5.791e+04	-3.498e+04	-8.233e-02	-1.542e-04	+1.368e-04	0.23465
39.532	5	+3.016e+02	+6.187e+04	-3.878e+04	-8.320e-02	-1.560e-04	+1.381e-04	0.23711
49.415	1	+4.428e+01	-6.187e+04	+4.005e+04	-8.455e-02	-1.616e-04	+1.344e-04	0.24095
49.415	2	+5.500e+02	-5.071e+04	+1.871e+04	-1.033e-01	-1.940e-04	+1.676e-04	0.29452
49.415	3	+3.726e+02	-4.206e+04	+1.781e+04	-8.016e-02	-1.509e-04	+1.296e-04	0.22847
49.415	4	+1.099e+02	-5.791e+04	+3.560e+04	-8.367e-02	-1.595e-04	+1.334e-04	0.23846
49.415	5	+4.428e+01	-6.187e+04	+4.005e+04	-8.455e-02	-1.616e-04	+1.344e-04	0.24095

TRAVE NUMERO: 80 - LUNGHEZZA: 340.88

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.829e+03	+8.428e+03	+2.068e+03	-8.455e-02	-1.616e-04	+1.344e-04	0.24095
0.000	2	+2.728e+03	+2.359e+03	+3.651e+04	-1.033e-01	-1.940e-04	+1.676e-04	0.29452
0.000	3	+2.062e+03	+2.696e+03	+2.462e+04	-8.016e-02	-1.509e-04	+1.296e-04	0.22847
0.000	4	+1.876e+03	+7.281e+03	+6.578e+03	-8.367e-02	-1.595e-04	+1.334e-04	0.23846
0.000	5	+1.829e+03	+8.428e+03	+2.068e+03	-8.455e-02	-1.616e-04	+1.344e-04	0.24095
68.175	1	+1.397e+03	+8.428e+03	-4.128e+04	-9.358e-02	-1.670e-04	+1.213e-04	0.26669
68.175	2	+2.006e+03	+2.359e+03	-4.372e+04	-1.153e-01	-1.955e-04	+1.652e-04	0.32852
68.175	3	+1.523e+03	+2.696e+03	-3.465e+04	-8.932e-02	-1.526e-04	+1.263e-04	0.25457
68.175	4	+1.423e+03	+7.281e+03	-3.996e+04	-9.273e-02	-1.641e-04	+1.223e-04	0.26427
68.175	5	+1.397e+03	+8.428e+03	-4.128e+04	-9.358e-02	-1.670e-04	+1.213e-04	0.26669
136.350	1	+1.150e+03	+8.428e+03	-5.521e+04	-1.009e-01	-1.723e-04	+8.931e-05	0.28745
136.350	2	+1.540e+03	+2.359e+03	-7.471e+04	-1.254e-01	-1.970e-04	+1.259e-04	0.35745
136.350	3	+1.180e+03	+2.696e+03	-5.717e+04	-9.706e-02	-1.543e-04	+9.585e-05	0.27662
136.350	4	+1.156e+03	+7.281e+03	-5.560e+04	-1.001e-01	-1.687e-04	+9.062e-05	0.28528
136.350	5	+1.150e+03	+8.428e+03	-5.521e+04	-1.009e-01	-1.723e-04	+8.931e-05	0.28745
204.525	1	-1.236e+03	+8.428e+03	-5.226e+04	-1.057e-01	-1.777e-04	+5.365e-05	0.30127
204.525	2	-1.562e+03	+2.359e+03	-7.394e+04	-1.323e-01	-1.984e-04	+7.658e-05	0.37708
204.525	3	-1.206e+03	+2.696e+03	-5.626e+04	-1.023e-01	-1.560e-04	+5.821e-05	0.29155
204.525	4	-1.230e+03	+7.281e+03	-5.306e+04	-1.050e-01	-1.733e-04	+5.456e-05	0.29934
204.525	5	-1.236e+03	+8.428e+03	-5.226e+04	-1.057e-01	-1.777e-04	+5.365e-05	0.30127
272.700	1	-1.362e+03	+8.428e+03	-4.077e+04	-1.082e-01	-1.830e-04	+2.278e-05	0.30846
272.700	2	-1.854e+03	+2.359e+03	-5.328e+04	-1.359e-01	-1.999e-04	+3.436e-05	0.38746
272.700	3	-1.418e+03	+2.696e+03	-4.096e+04	-1.051e-01	-1.577e-04	+2.595e-05	0.29942
272.700	4	-1.373e+03	+7.281e+03	-4.081e+04	-1.076e-01	-1.779e-04	+2.341e-05	0.30666
272.700	5	-1.362e+03	+8.428e+03	-4.077e+04	-1.082e-01	-1.830e-04	+2.278e-05	0.30846
340.875	1	+1.423e+03	-8.428e+03	+2.510e+04	-1.089e-01	-1.883e-04	+9.161e-07	0.31042
340.875	2	+2.054e+03	-2.359e+03	+1.899e+04	-1.372e-01	-2.014e-04	+1.038e-05	0.39108
340.875	3	+1.559e+03	-2.696e+03	+1.601e+04	-1.060e-01	-1.594e-04	+7.044e-06	0.30210
340.875	4	+1.450e+03	-7.281e+03	+2.328e+04	-1.083e-01	-1.825e-04	+2.142e-06	0.30877
340.875	5	+1.423e+03	-8.428e+03	+2.510e+04	-1.089e-01	-1.883e-04	+9.161e-07	0.31042

TRAVE NUMERO: 81 - LUNGHEZZA: 193.76

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+9.461e+02	-5.914e+04	-3.264e+04	-1.089e-01	-1.883e-04	+9.161e-07	0.31042
0.000	2	+1.272e+03	-7.020e+04	-2.365e+04	-1.372e-01	-2.014e-04	+1.038e-05	0.39108
0.000	3	+9.745e+02	-5.468e+04	-2.012e+04	-1.060e-01	-1.594e-04	+7.044e-06	0.30210
0.000	4	+9.517e+02	-5.825e+04	-3.014e+04	-1.083e-01	-1.825e-04	+2.142e-06	0.30877
0.000	5	+9.461e+02	-5.914e+04	-3.264e+04	-1.089e-01	-1.883e-04	+9.161e-07	0.31042
38.751	1	+9.184e+02	-5.914e+04	-4.302e+04	-1.087e-01	-1.670e-04	-1.336e-05	0.30988
38.751	2	+1.181e+03	-7.020e+04	-3.880e+04	-1.375e-01	-1.762e-04	-1.398e-06	0.39179
38.751	3	+9.096e+02	-5.468e+04	-3.160e+04	-1.061e-01	-1.397e-04	-2.712e-06	0.30250
38.751	4	+9.166e+02	-5.825e+04	-4.074e+04	-1.082e-01	-1.616e-04	-1.123e-05	0.30840
38.751	5	+9.184e+02	-5.914e+04	-4.302e+04	-1.087e-01	-1.670e-04	-1.336e-05	0.30988
77.503	1	+8.789e+02	-5.914e+04	-5.233e+04	-1.079e-01	-1.458e-04	-3.134e-05	0.30754
77.503	2	+1.084e+03	-7.020e+04	-5.039e+04	-1.371e-01	-1.509e-04	-1.822e-05	0.39085
77.503	3	+8.400e+02	-5.468e+04	-4.057e+04	-1.058e-01	-1.200e-04	-1.633e-05	0.30159
77.503	4	+8.711e+02	-5.825e+04	-4.998e+04	-1.075e-01	-1.406e-04	-2.834e-05	0.30635
77.503	5	+8.789e+02	-5.914e+04	-5.233e+04	-1.079e-01	-1.458e-04	-3.134e-05	0.30754
116.254	1	+8.166e+02	-5.914e+04	-6.011e+04	-1.063e-01	-1.245e-04	-5.255e-05	0.30301
116.254	2	+9.725e+02	-7.020e+04	-5.824e+04	-1.361e-01	-1.256e-04	-3.871e-05	0.38783
116.254	3	+7.572e+02	-5.468e+04	-4.684e+04	-1.049e-01	-1.004e-04	-3.281e-05	0.29894
116.254	4	+8.047e+02	-5.825e+04	-5.745e+04	-1.060e-01	-1.197e-04	-4.860e-05	0.30221
116.254	5	+8.166e+02	-5.914e+04	-6.011e+04	-1.063e-01	-1.245e-04	-5.255e-05	0.30301
155.006	1	+7.188e+02	-5.914e+04	-6.547e+04	-1.038e-01	-1.032e-04	-7.624e-05	0.29597
155.006	2	+8.330e+02	-7.020e+04	-6.177e+04	-1.341e-01	-1.004e-04	-6.135e-05	0.38233
155.006	3	+6.512e+02	-5.468e+04	-4.991e+04	-1.033e-01	-8.066e-05	-5.107e-05	0.29435
155.006	4	+7.053e+02	-5.825e+04	-6.236e+04	-1.037e-01	-9.867e-05	-7.121e-05	0.29566
155.006	5	+7.188e+02	-5.914e+04	-6.547e+04	-1.038e-01	-1.032e-04	-7.624e-05	0.29597
193.757	1	+6.375e+02	+5.914e+04	+6.705e+04	-1.004e-01	-8.189e-05	-1.012e-04	0.28620
193.757	2	+9.301e+02	+7.020e+04	+5.988e+04	-1.313e-01	-7.509e-05	-8.430e-05	0.37426
193.757	3	+7.051e+02	+5.468e+04	+4.886e+04	-1.009e-01	-6.098e-05	-6.970e-05	0.28768
193.757	4	+6.511e+02	+5.825e+04	+6.341e+04	-1.005e-01	-7.771e-05	-9.493e-05	0.28648
193.757	5	+6.375e+02	+5.914e+04	+6.705e+04	-1.004e-01	-8.189e-05	-1.012e-04	0.28620

TRAVE NUMERO: 82 - LUNGHEZZA: 116.38

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+3.303e+02	+6.705e+04	-5.914e+04	-1.004e-01	-8.189e-05	-1.012e-04	0.28620
0.000	2	+3.369e+02	+5.988e+04	-7.020e+04	-1.313e-01	-7.509e-05	-8.430e-05	0.37426
0.000	3	+2.686e+02	+4.886e+04	-5.468e+04	-1.009e-01	-6.098e-05	-6.970e-05	0.28768
0.000	4	+3.179e+02	+6.341e+04	-5.825e+04	-1.005e-01	-7.771e-05	-9.493e-05	0.28648
0.000	5	+3.303e+02	+6.705e+04	-5.914e+04	-1.004e-01	-8.189e-05	-1.012e-04	0.28620
23.275	1	-4.844e+02	+6.705e+04	-5.735e+04	-1.022e-01	-6.869e-05	-1.157e-04	0.29118
23.275	2	-7.221e+02	+5.988e+04	-6.571e+04	-1.329e-01	-5.969e-05	-9.725e-05	0.37868
23.275	3	-5.460e+02	+4.886e+04	-5.145e+04	-1.022e-01	-4.896e-05	-8.026e-05	0.29127
23.275	4	-4.967e+02	+6.341e+04	-5.617e+04	-1.022e-01	-6.474e-05	-1.086e-04	0.29118

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
23.275	5	-4.844e+02	+6.705e+04	-5.735e+04	-1.022e-01	-6.869e-05	-1.157e-04	0.29118
46.550	1	-5.576e+02	+6.705e+04	-5.385e+04	-1.036e-01	-5.609e-05	-1.302e-04	0.29526
46.550	2	-8.169e+02	+5.988e+04	-5.902e+04	-1.341e-01	-4.556e-05	-1.102e-04	0.38210
46.550	3	-6.189e+02	+4.886e+04	-4.653e+04	-1.032e-01	-3.785e-05	-9.083e-05	0.29409
46.550	4	-5.699e+02	+6.341e+04	-5.238e+04	-1.035e-01	-5.245e-05	-1.223e-04	0.29503
46.550	5	-5.576e+02	+6.705e+04	-5.385e+04	-1.036e-01	-5.609e-05	-1.302e-04	0.29526
69.825	1	-6.185e+02	+6.705e+04	-4.893e+04	-1.047e-01	-4.445e-05	-1.447e-04	0.29854
69.825	2	-9.013e+02	+5.988e+04	-5.037e+04	-1.349e-01	-3.317e-05	-1.231e-04	0.38461
69.825	3	-6.833e+02	+4.886e+04	-4.011e+04	-1.039e-01	-2.804e-05	-1.014e-04	0.29623
69.825	4	-6.315e+02	+6.341e+04	-4.717e+04	-1.046e-01	-4.117e-05	-1.361e-04	0.29808
69.825	5	-6.185e+02	+6.705e+04	-4.893e+04	-1.047e-01	-4.445e-05	-1.447e-04	0.29854
93.100	1	-6.694e+02	+6.705e+04	-4.283e+04	-1.056e-01	-3.405e-05	-1.592e-04	0.30107
93.100	2	-9.781e+02	+5.988e+04	-3.993e+04	-1.356e-01	-2.294e-05	-1.361e-04	0.38637
93.100	3	-7.413e+02	+4.886e+04	-3.233e+04	-1.045e-01	-1.983e-05	-1.120e-04	0.29771
93.100	4	-6.838e+02	+6.341e+04	-4.073e+04	-1.054e-01	-3.121e-05	-1.498e-04	0.30042
93.100	5	-6.694e+02	+6.705e+04	-4.283e+04	-1.056e-01	-3.405e-05	-1.592e-04	0.30107
116.376	1	+7.127e+02	-6.705e+04	+3.572e+04	-1.063e-01	-2.515e-05	-1.737e-04	0.30298
116.376	2	+1.050e+03	-5.988e+04	+2.782e+04	-1.360e-01	-1.526e-05	-1.490e-04	0.38749
116.376	3	+7.948e+02	-4.886e+04	+2.331e+04	-1.048e-01	-1.353e-05	-1.225e-04	0.29874
116.376	4	+7.291e+02	-6.341e+04	+3.324e+04	-1.060e-01	-2.283e-05	-1.635e-04	0.30213
116.376	5	+7.127e+02	-6.705e+04	+3.572e+04	-1.063e-01	-2.515e-05	-1.737e-04	0.30298

TRAVE NUMERO: 83 - LUNGHEZZA: 330.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.182e+03	+2.274e+04	-1.994e+04	-1.063e-01	-2.515e-05	-1.737e-04	0.30298
0.000	2	+1.675e+03	+2.377e+04	-1.665e+04	-1.360e-01	-1.526e-05	-1.490e-04	0.38749
0.000	3	+1.274e+03	+1.888e+04	-1.376e+04	-1.048e-01	-1.353e-05	-1.225e-04	0.29874
0.000	4	+1.201e+03	+2.197e+04	-1.870e+04	-1.060e-01	-2.283e-05	-1.635e-04	0.30213
0.000	5	+1.182e+03	+2.274e+04	-1.994e+04	-1.063e-01	-2.515e-05	-1.737e-04	0.30298
66.000	1	-1.128e+03	+2.274e+04	-2.175e+04	-1.075e-01	-1.176e-05	-1.877e-04	0.30649
66.000	2	+1.497e+03	+2.377e+04	-2.811e+04	-1.366e-01	-8.795e-07	-1.636e-04	0.38925
66.000	3	+1.145e+03	+1.888e+04	-2.164e+04	-1.054e-01	-2.155e-06	-1.341e-04	0.30036
66.000	4	+1.114e+03	+2.197e+04	-2.173e+04	-1.071e-01	-9.840e-06	-1.769e-04	0.30526
66.000	5	-1.128e+03	+2.274e+04	-2.175e+04	-1.075e-01	-1.176e-05	-1.877e-04	0.30649
132.000	1	-1.204e+03	+2.274e+04	-1.851e+04	-1.079e-01	+1.172e-06	-2.016e-04	0.30740
132.000	2	-1.506e+03	+2.377e+04	-2.782e+04	-1.360e-01	+1.709e-05	-1.782e-04	0.38771
132.000	3	-1.165e+03	+1.888e+04	-2.101e+04	-1.051e-01	+1.155e-05	-1.457e-04	0.29945
132.000	4	-1.196e+03	+2.197e+04	-1.901e+04	-1.073e-01	+3.248e-06	-1.904e-04	0.30583
132.000	5	-1.204e+03	+2.274e+04	-1.851e+04	-1.079e-01	+1.172e-06	-2.016e-04	0.30740
198.000	1	-1.272e+03	+2.274e+04	-1.076e+04	-1.074e-01	+1.058e-05	-2.155e-04	0.30615
198.000	2	-1.697e+03	+2.377e+04	-1.490e+04	-1.344e-01	+3.081e-05	-1.927e-04	0.38295
198.000	3	-1.301e+03	+1.888e+04	-1.137e+04	-1.039e-01	+2.195e-05	-1.572e-04	0.29611
198.000	4	-1.278e+03	+2.197e+04	-1.088e+04	-1.067e-01	+1.285e-05	-2.039e-04	0.30415
198.000	5	-1.272e+03	+2.274e+04	-1.076e+04	-1.074e-01	+1.058e-05	-2.155e-04	0.30615
264.000	1	-1.352e+03	+2.274e+04	+2.219e+03	-1.065e-01	+1.332e-05	-2.295e-04	0.30364
264.000	2	-1.929e+03	+2.377e+04	+1.334e+04	-1.321e-01	+3.131e-05	-2.073e-04	0.37654
264.000	3	-1.466e+03	+1.888e+04	+9.188e+03	-1.023e-01	+2.265e-05	-1.688e-04	0.29150
264.000	4	-1.375e+03	+2.197e+04	+3.613e+03	-1.057e-01	+1.519e-05	-2.173e-04	0.30122
264.000	5	-1.352e+03	+2.274e+04	+2.219e+03	-1.065e-01	+1.332e-05	-2.295e-04	0.30364
330.000	1	+1.452e+03	-2.274e+04	-2.185e+04	-1.058e-01	+5.589e-06	-2.434e-04	0.30147
330.000	2	+2.216e+03	-2.377e+04	-6.053e+04	-1.305e-01	+7.585e-06	-2.219e-04	0.37192
330.000	3	+1.671e+03	-1.888e+04	-4.326e+04	-1.011e-01	+5.802e-06	-1.804e-04	0.28816
330.000	4	+1.496e+03	-2.197e+04	-2.613e+04	-1.048e-01	+5.632e-06	-2.308e-04	0.29879
330.000	5	+1.452e+03	-2.274e+04	-2.185e+04	-1.058e-01	+5.589e-06	-2.434e-04	0.30147

TRAVE NUMERO: 84 - LUNGHEZZA: 330.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.404e+03	-1.566e+04	+2.046e+04	-1.058e-01	+5.589e-06	-2.434e-04	0.30147
0.000	2	+2.197e+03	-2.760e+04	+5.523e+04	-1.305e-01	+7.585e-06	-2.219e-04	0.37192
0.000	3	+1.652e+03	-2.049e+04	+3.955e+04	-1.011e-01	+5.802e-06	-1.804e-04	0.28816
0.000	4	+1.453e+03	-1.663e+04	+2.428e+04	-1.048e-01	+5.632e-06	-2.308e-04	0.29879
0.000	5	+1.404e+03	-1.566e+04	+2.046e+04	-1.058e-01	+5.589e-06	-2.434e-04	0.30147
66.000	1	+1.285e+03	-1.566e+04	+4.043e+03	-1.058e-01	-2.283e-06	-2.338e-04	0.30150
66.000	2	+1.883e+03	-2.760e+04	+9.322e+03	-1.310e-01	-1.315e-05	-2.050e-04	0.37338
66.000	3	+1.427e+03	-2.049e+04	+6.754e+03	-1.014e-01	-9.074e-06	-1.678e-04	0.28910
66.000	4	+1.313e+03	-1.663e+04	+4.585e+03	-1.049e-01	-3.641e-06	-2.206e-04	0.29902
66.000	5	+1.285e+03	-1.566e+04	+4.043e+03	-1.058e-01	-2.283e-06	-2.338e-04	0.30150
132.000	1	+1.170e+03	-1.566e+04	-4.507e+03	-1.060e-01	-2.134e-06	-2.242e-04	0.30207
132.000	2	+1.593e+03	-2.760e+04	-1.585e+04	-1.320e-01	-1.106e-05	-1.881e-04	0.37617
132.000	3	+1.218e+03	-2.049e+04	-1.117e+04	-1.021e-01	-7.656e-06	-1.553e-04	0.29104
132.000	4	+1.180e+03	-1.663e+04	-5.839e+03	-1.052e-01	-3.238e-06	-2.104e-04	0.29988
132.000	5	+1.170e+03	-1.566e+04	-4.507e+03	-1.060e-01	-2.134e-06	-2.242e-04	0.30207
198.000	1	-1.140e+03	-1.566e+04	-5.520e+03	-1.060e-01	+1.088e-06	-2.146e-04	0.30219
198.000	2	-1.410e+03	-2.760e+04	-2.186e+04	-1.324e-01	+1.057e-06	-1.711e-04	0.37723
198.000	3	-1.092e+03	-2.049e+04	-1.531e+04	-1.024e-01	+8.498e-07	-1.427e-04	0.29178

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
198.000	4	-1.130e+03	-1.663e+04	-7.478e+03	-1.053e-01	+1.040e-06	-2.002e-04	0.30011
198.000	5	-1.140e+03	-1.566e+04	-5.520e+03	-1.060e-01	+1.088e-06	-2.146e-04	0.30219
264.000	1	-1.253e+03	-1.566e+04	+9.361e+02	-1.059e-01	+2.561e-06	-2.050e-04	0.30173
264.000	2	-1.692e+03	-2.760e+04	-9.305e+03	-1.319e-01	+1.107e-05	-1.542e-04	0.37583
264.000	3	-1.295e+03	-2.049e+04	-6.078e+03	-1.020e-01	+7.721e-06	-1.301e-04	0.29079
264.000	4	-1.261e+03	-1.663e+04	-4.668e+02	-1.051e-01	+3.593e-06	-1.901e-04	0.29953
264.000	5	-1.253e+03	-1.566e+04	+9.361e+02	-1.059e-01	+2.561e-06	-2.050e-04	0.30173
330.000	1	+1.370e+03	+1.566e+04	-1.513e+04	-1.058e-01	-2.602e-06	-1.954e-04	0.30144
330.000	2	+1.985e+03	+2.760e+04	-2.260e+04	-1.311e-01	+6.796e-06	-1.373e-04	0.37352
330.000	3	+1.506e+03	+2.049e+04	-1.709e+04	-1.015e-01	+4.184e-06	-1.176e-04	0.28919
330.000	4	+1.397e+03	+1.663e+04	-1.552e+04	-1.049e-01	-1.244e-06	-1.799e-04	0.29899
330.000	5	+1.370e+03	+1.566e+04	-1.513e+04	-1.058e-01	-2.602e-06	-1.954e-04	0.30144

TRAVE NUMERO: 85 - LUNGHEZZA: 287.47

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.094e+03	-4.348e+04	+3.905e+03	-1.058e-01	-2.602e-06	-1.954e-04	0.30144
0.000	2	+1.773e+03	-6.062e+04	+7.942e+03	-1.311e-01	+6.796e-06	-1.373e-04	0.37352
0.000	3	+1.328e+03	-4.621e+04	+5.815e+03	-1.015e-01	+4.184e-06	-1.176e-04	0.28919
0.000	4	+1.141e+03	-4.403e+04	+4.287e+03	-1.049e-01	-1.244e-06	-1.799e-04	0.29899
0.000	5	+1.094e+03	-4.348e+04	+3.905e+03	-1.058e-01	-2.602e-06	-1.954e-04	0.30144
57.494	1	+9.941e+02	-4.348e+04	-1.146e+03	-1.060e-01	-3.373e-06	-1.722e-04	0.30201
57.494	2	+1.494e+03	-6.062e+04	-1.879e+04	-1.307e-01	+9.830e-06	-1.049e-04	0.37261
57.494	3	+1.128e+03	-4.621e+04	-1.268e+04	-1.013e-01	+6.104e-06	-9.290e-05	0.28868
57.494	4	+1.021e+03	-4.403e+04	-3.453e+03	-1.050e-01	-1.478e-06	-1.563e-04	0.29936
57.494	5	+9.941e+02	-4.348e+04	-1.146e+03	-1.060e-01	-3.373e-06	-1.722e-04	0.30201
114.988	1	-1.018e+03	-4.348e+04	-4.558e+02	-1.062e-01	-2.925e-06	-1.490e-04	0.30253
114.988	2	+1.195e+03	-6.062e+04	-2.945e+04	-1.299e-01	+2.333e-05	-7.254e-05	0.37010
114.988	3	+9.165e+02	-4.621e+04	-1.969e+04	-1.007e-01	+1.516e-05	-6.823e-05	0.28705
114.988	4	-9.913e+02	-4.403e+04	-4.304e+03	-1.051e-01	+6.925e-07	-1.328e-04	0.29942
114.988	5	-1.018e+03	-4.348e+04	-4.558e+02	-1.062e-01	-2.925e-06	-1.490e-04	0.30253
172.482	1	-1.114e+03	-4.348e+04	+5.763e+03	-1.063e-01	-4.410e-06	-1.258e-04	0.30301
172.482	2	-1.421e+03	-6.062e+04	-2.296e+04	-1.280e-01	+3.800e-05	-4.017e-05	0.36494
172.482	3	-1.096e+03	-4.621e+04	-1.454e+04	-9.954e-02	+2.474e-05	-4.355e-05	0.28370
172.482	4	-1.111e+03	-4.403e+04	+1.702e+03	-1.050e-01	+1.421e-06	-1.093e-04	0.29916
172.482	5	-1.114e+03	-4.348e+04	+5.763e+03	-1.063e-01	-4.410e-06	-1.258e-04	0.30301
229.976	1	-1.207e+03	-4.348e+04	+1.730e+04	-1.067e-01	-1.086e-05	-1.025e-04	0.30407
229.976	2	-1.758e+03	-6.062e+04	+2.882e+03	-1.256e-01	+4.362e-05	-7.800e-06	0.35782
229.976	3	-1.333e+03	-4.621e+04	+4.227e+03	-9.792e-02	+2.763e-05	-1.887e-05	0.27908
229.976	4	-1.232e+03	-4.403e+04	+1.468e+04	-1.049e-01	-3.164e-06	-8.581e-05	0.29908
229.976	5	-1.207e+03	-4.348e+04	+1.730e+04	-1.067e-01	-1.086e-05	-1.025e-04	0.30407
287.470	1	+1.291e+03	+4.348e+04	-3.370e+04	-1.076e-01	-2.513e-05	-7.932e-05	0.30672
287.470	2	+2.148e+03	+6.062e+04	-5.116e+04	-1.232e-01	+2.849e-05	+2.457e-05	0.35106
287.470	3	+1.604e+03	+4.621e+04	-3.860e+04	-9.647e-02	+1.564e-05	+5.807e-06	0.27493
287.470	4	+1.354e+03	+4.403e+04	-3.468e+04	-1.054e-01	-1.698e-05	-6.230e-05	0.30036
287.470	5	+1.291e+03	+4.348e+04	-3.370e+04	-1.076e-01	-2.513e-05	-7.932e-05	0.30672

TRAVE NUMERO: 86 - LUNGHEZZA: 231.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+4.649e+02	+3.370e+04	+4.348e+04	-1.076e-01	-2.513e-05	-7.932e-05	0.30672
0.000	2	-1.860e+02	+5.116e+04	+6.062e+04	-1.232e-01	+2.849e-05	+2.457e-05	0.35106
0.000	3	-6.201e+01	+3.860e+04	+4.621e+04	-9.647e-02	+1.564e-05	+5.807e-06	0.27493
0.000	4	+3.595e+02	+3.468e+04	+4.403e+04	-1.054e-01	-1.698e-05	-6.230e-05	0.30036
0.000	5	+4.649e+02	+3.370e+04	+4.348e+04	-1.076e-01	-2.513e-05	-7.932e-05	0.30672
46.200	1	-1.152e+03	+3.370e+04	+5.936e+04	-1.044e-01	-3.960e-05	-5.620e-05	0.29757
46.200	2	-2.288e+03	+5.116e+04	+1.178e+05	-1.249e-01	+6.535e-06	+6.469e-05	0.35608
46.200	3	-1.679e+03	+3.860e+04	+8.643e+04	-9.721e-02	-9.227e-07	+3.563e-05	0.27706
46.200	4	-1.258e+03	+3.468e+04	+6.477e+04	-1.030e-01	-3.186e-05	-3.783e-05	0.29346
46.200	5	-1.152e+03	+3.370e+04	+5.936e+04	-1.044e-01	-3.960e-05	-5.620e-05	0.29757
92.400	1	-1.259e+03	+3.370e+04	+8.018e+04	-1.024e-01	-5.406e-05	-2.482e-05	0.29193
92.400	2	-2.612e+03	+5.116e+04	+1.899e+05	-1.292e-01	-1.542e-05	+1.339e-04	0.36808
92.400	3	-1.909e+03	+3.860e+04	+1.373e+05	-9.976e-02	-1.749e-05	+8.594e-05	0.28431
92.400	4	-1.389e+03	+3.468e+04	+9.160e+04	-1.019e-01	-4.674e-05	-2.665e-06	0.29039
92.400	5	-1.259e+03	+3.370e+04	+8.018e+04	-1.024e-01	-5.406e-05	-2.482e-05	0.29193
138.600	1	-1.400e+03	+3.370e+04	+1.075e+05	-1.021e-01	-6.852e-05	+1.739e-05	0.29104
138.600	2	-2.864e+03	+5.116e+04	+2.736e+05	-1.373e-01	-3.738e-05	+2.381e-04	0.39133
138.600	3	-2.096e+03	+3.860e+04	+1.968e+05	-1.051e-01	-3.405e-05	+1.611e-04	0.29968
138.600	4	-1.539e+03	+3.468e+04	+1.254e+05	-1.027e-01	-6.163e-05	+4.612e-05	0.29275
138.600	5	-1.400e+03	+3.370e+04	+1.075e+05	-1.021e-01	-6.852e-05	+1.739e-05	0.29104
184.800	1	-1.546e+03	+3.370e+04	+1.416e+05	-1.040e-01	-8.298e-05	+7.341e-05	0.29649
184.800	2	-2.976e+03	+5.116e+04	+3.626e+05	-1.512e-01	-5.933e-05	+3.812e-04	0.43078
184.800	3	-2.190e+03	+3.860e+04	+2.606e+05	-1.146e-01	-5.062e-05	+2.639e-04	0.32672
184.800	4	-1.675e+03	+3.468e+04	+1.654e+05	-1.062e-01	-7.651e-05	+1.115e-04	0.30253
184.800	5	-1.546e+03	+3.370e+04	+1.416e+05	-1.040e-01	-8.298e-05	+7.341e-05	0.29649
231.000	1	+1.660e+03	-3.370e+04	-1.809e+05	-1.089e-01	-9.744e-05	+1.459e-04	0.31036
231.000	2	+2.851e+03	-5.116e+04	-4.457e+05	-1.725e-01	-8.129e-05	+5.629e-04	0.49168

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
231.000	3	+2.122e+03	-3.860e+04	-3.213e+05	-1.295e-01	-6.719e-05	+3.948e-04	0.36916
231.000	4	+1.752e+03	-3.468e+04	-2.090e+05	-1.130e-01	-9.139e-05	+1.957e-04	0.32211
231.000	5	+1.660e+03	-3.370e+04	-1.809e+05	-1.089e-01	-9.744e-05	+1.459e-04	0.31036

TRAVE NUMERO: 87 - LUNGHEZZA: 42.50

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+1.612e+03	-1.918e+05	-6.548e+04	-1.089e-01	-9.744e-05	+1.459e-04	0.31036
0.000	2	+2.625e+03	-4.455e+05	-1.168e+05	-1.725e-01	-8.129e-05	+5.629e-04	0.49168
0.000	3	+1.965e+03	-3.226e+05	-8.660e+04	-1.295e-01	-6.719e-05	+3.948e-04	0.36916
0.000	4	+1.683e+03	-2.179e+05	-6.971e+04	-1.130e-01	-9.139e-05	+1.957e-04	0.32211
0.000	5	+1.612e+03	-1.918e+05	-6.548e+04	-1.089e-01	-9.744e-05	+1.459e-04	0.31036
8.500	1	+1.645e+03	-1.918e+05	-7.792e+04	-1.097e-01	-9.299e-05	+1.556e-04	0.31276
8.500	2	+2.780e+03	-4.455e+05	-1.375e+05	-1.732e-01	-7.340e-05	+5.855e-04	0.49371
8.500	3	+2.072e+03	-3.226e+05	-1.020e+05	-1.301e-01	-6.133e-05	+4.111e-04	0.37084
8.500	4	+1.731e+03	-2.179e+05	-8.274e+04	-1.138e-01	-8.666e-05	+2.067e-04	0.32439
8.500	5	+1.645e+03	-1.918e+05	-7.792e+04	-1.097e-01	-9.299e-05	+1.556e-04	0.31276
17.000	1	+1.681e+03	-1.918e+05	-9.064e+04	-1.105e-01	-8.776e-05	+1.653e-04	0.31504
17.000	2	+2.936e+03	-4.455e+05	-1.595e+05	-1.739e-01	-6.419e-05	+6.080e-04	0.49556
17.000	3	+2.182e+03	-3.226e+05	-1.184e+05	-1.307e-01	-5.449e-05	+4.274e-04	0.37238
17.000	4	+1.781e+03	-2.179e+05	-9.619e+04	-1.146e-01	-8.111e-05	+2.178e-04	0.32650
17.000	5	+1.681e+03	-1.918e+05	-9.064e+04	-1.105e-01	-8.776e-05	+1.653e-04	0.31504
25.500	1	+1.720e+03	-1.918e+05	-1.037e+05	-1.113e-01	-8.173e-05	+1.751e-04	0.31720
25.500	2	+3.095e+03	-4.455e+05	-1.828e+05	-1.744e-01	-5.357e-05	+6.306e-04	0.49715
25.500	3	+2.293e+03	-3.226e+05	-1.357e+05	-1.311e-01	-4.661e-05	+4.437e-04	0.37372
25.500	4	+1.835e+03	-2.179e+05	-1.101e+05	-1.153e-01	-7.471e-05	+2.288e-04	0.32849
25.500	5	+1.720e+03	-1.918e+05	-1.037e+05	-1.113e-01	-8.173e-05	+1.751e-04	0.31720
34.000	1	+1.762e+03	-1.918e+05	-1.170e+05	-1.120e-01	-7.488e-05	+1.848e-04	0.31920
34.000	2	+3.256e+03	-4.455e+05	-2.074e+05	-1.749e-01	-4.146e-05	+6.531e-04	0.49849
34.000	3	+2.405e+03	-3.226e+05	-1.539e+05	-1.315e-01	-3.762e-05	+4.601e-04	0.37489
34.000	4	+1.890e+03	-2.179e+05	-1.244e+05	-1.159e-01	-6.743e-05	+2.398e-04	0.33034
34.000	5	+1.762e+03	-1.918e+05	-1.170e+05	-1.120e-01	-7.488e-05	+1.848e-04	0.31920
42.500	1	-1.464e+03	+1.918e+05	+1.307e+05	-1.126e-01	-6.719e-05	+1.945e-04	0.32102
42.500	2	-2.869e+03	+4.455e+05	+2.335e+05	-1.753e-01	-2.778e-05	+6.757e-04	0.49952
42.500	3	-2.108e+03	+3.226e+05	+1.731e+05	-1.319e-01	-2.748e-05	+4.764e-04	0.37583
42.500	4	-1.593e+03	+2.179e+05	+1.392e+05	-1.165e-01	-5.925e-05	+2.509e-04	0.33197
42.500	5	-1.464e+03	+1.918e+05	+1.307e+05	-1.126e-01	-6.719e-05	+1.945e-04	0.32102

TRAVE NUMERO: 88 - LUNGHEZZA: 277.55

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	+2.608e+02	+7.535e+03	+1.660e+05	-8.095e-02	+1.505e-04	+4.139e-05	0.23070
0.000	2	+4.941e+02	+4.660e+03	+3.132e+05	-1.390e-01	+4.882e-04	+3.541e-05	0.39604
0.000	3	+3.642e+02	+4.111e+03	+2.309e+05	-1.034e-01	+3.455e-04	+2.913e-05	0.29478
0.000	4	+2.815e+02	+6.850e+03	+1.790e+05	-8.544e-02	+1.895e-04	+3.894e-05	0.24351
0.000	5	+2.608e+02	+7.535e+03	+1.660e+05	-8.095e-02	+1.505e-04	+4.139e-05	0.23070
55.510	1	+5.216e+02	+7.535e+03	+1.515e+05	-7.629e-02	+2.180e-05	+3.330e-05	0.21744
55.510	2	+9.574e+02	+4.660e+03	+2.858e+05	-1.188e-01	+2.455e-04	+3.041e-05	0.33869
55.510	3	+7.078e+02	+4.111e+03	+2.107e+05	-8.940e-02	+1.665e-04	+2.471e-05	0.25479
55.510	4	+5.589e+02	+6.850e+03	+1.634e+05	-7.891e-02	+5.075e-05	+3.158e-05	0.22491
55.510	5	+5.216e+02	+7.535e+03	+1.515e+05	-7.629e-02	+2.180e-05	+3.330e-05	0.21744
111.020	1	+7.959e+02	+7.535e+03	+1.226e+05	-7.843e-02	-8.929e-05	+2.520e-05	0.22352
111.020	2	+1.375e+03	+4.660e+03	+2.326e+05	-1.115e-01	+3.535e-05	+2.540e-05	0.31783
111.020	3	+1.022e+03	+4.111e+03	+1.714e+05	-8.481e-02	+1.166e-05	+2.029e-05	0.24170
111.020	4	+8.412e+02	+6.850e+03	+1.323e+05	-7.970e-02	-6.909e-05	+2.422e-05	0.22715
111.020	5	+7.959e+02	+7.535e+03	+1.226e+05	-7.843e-02	-8.929e-05	+2.520e-05	0.22352
166.530	1	+1.118e+03	+7.535e+03	+7.838e+04	-8.604e-02	-1.707e-04	+1.711e-05	0.24522
166.530	2	+1.811e+03	+4.660e+03	+1.563e+05	-1.146e-01	-1.223e-04	+2.040e-05	0.32667
166.530	3	+1.357e+03	+4.111e+03	+1.147e+05	-8.789e-02	-1.043e-04	+1.588e-05	0.25048
166.530	4	+1.166e+03	+6.850e+03	+8.564e+04	-8.641e-02	-1.574e-04	+1.686e-05	0.24627
166.530	5	+1.118e+03	+7.535e+03	+7.838e+04	-8.604e-02	-1.707e-04	+1.711e-05	0.24522
222.040	1	+1.511e+03	+7.535e+03	+1.631e+04	-9.714e-02	-2.091e-04	+9.012e-06	0.27685
222.040	2	+2.312e+03	+4.660e+03	+5.577e+04	-1.247e-01	-2.082e-04	+1.539e-05	0.35539
222.040	3	+1.743e+03	+4.111e+03	+3.935e+04	-9.608e-02	-1.667e-04	+1.146e-05	0.27384
222.040	4	+1.557e+03	+6.850e+03	+2.092e+04	-9.693e-02	-2.006e-04	+9.502e-06	0.27625
222.040	5	+1.511e+03	+7.535e+03	+1.631e+04	-9.714e-02	-2.091e-04	+9.012e-06	0.27685
277.550	1	-1.511e+03	-7.535e+03	+6.757e+04	-1.089e-01	-1.883e-04	+9.161e-07	0.31042
277.550	2	-2.312e+03	-4.660e+03	+7.255e+04	-1.372e-01	-2.014e-04	+1.038e-05	0.39108
277.550	3	-1.743e+03	-4.111e+03	+5.738e+04	-1.060e-01	-1.594e-04	+7.044e-06	0.30210
277.550	4	-1.557e+03	-6.850e+03	+6.553e+04	-1.083e-01	-1.825e-04	+2.142e-06	0.30877
277.550	5	-1.511e+03	-7.535e+03	+6.757e+04	-1.089e-01	-1.883e-04	+9.161e-07	0.31042

TRAVE NUMERO: 89 - LUNGHEZZA: 231.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.414e+03	-1.578e+04	-4.430e+04	-1.063e-01	-2.515e-05	-1.737e-04	0.30298
0.000	2	-2.142e+03	-1.117e+04	-3.612e+04	-1.360e-01	-1.526e-05	-1.490e-04	0.38749
0.000	3	-1.617e+03	-9.553e+03	-2.998e+04	-1.048e-01	-1.353e-05	-1.225e-04	0.29874
0.000	4	-1.455e+03	-1.454e+04	-4.144e+04	-1.060e-01	-2.283e-05	-1.635e-04	0.30213

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	5	-1.414e+03	-1.578e+04	-4.430e+04	-1.063e-01	-2.515e-05	-1.737e-04	0.30298
46.200	1	-1.414e+03	-1.578e+04	+2.103e+04	-9.759e-02	-1.104e-05	-1.816e-04	0.27812
46.200	2	-2.142e+03	-1.117e+04	+6.286e+04	-1.285e-01	-5.269e-06	-1.400e-04	0.36625
46.200	3	-1.617e+03	-9.553e+03	+4.471e+04	-9.868e-02	-4.985e-06	-1.176e-04	0.28125
46.200	4	-1.455e+03	-1.454e+04	+2.577e+04	-9.781e-02	-9.829e-06	-1.688e-04	0.27875
46.200	5	-1.414e+03	-1.578e+04	+2.103e+04	-9.759e-02	-1.104e-05	-1.816e-04	0.27812
92.400	1	-1.085e+03	-1.578e+04	+7.116e+04	-8.952e-02	+3.075e-06	-1.505e-04	0.25515
92.400	2	-1.706e+03	-1.117e+04	+1.417e+05	-1.230e-01	+4.722e-06	-7.102e-05	0.35061
92.400	3	-1.282e+03	-9.553e+03	+1.039e+05	-9.395e-02	+3.558e-06	-6.741e-05	0.26775
92.400	4	-1.124e+03	-1.454e+04	+7.771e+04	-9.041e-02	+3.172e-06	-1.339e-04	0.25767
92.400	5	-1.085e+03	-1.578e+04	+7.116e+04	-8.952e-02	+3.075e-06	-1.505e-04	0.25515
138.600	1	-7.982e+02	-1.578e+04	+1.080e+05	-8.368e-02	+1.719e-05	-9.001e-05	0.23849
138.600	2	-1.298e+03	-1.117e+04	+2.016e+05	-1.219e-01	+1.471e-05	+4.479e-05	0.34753
138.600	3	-9.718e+02	-9.553e+03	+1.488e+05	-9.245e-02	+1.210e-05	+1.786e-05	0.26349
138.600	4	-8.330e+02	-1.454e+04	+1.162e+05	-8.544e-02	+1.617e-05	-6.844e-05	0.24349
138.600	5	-7.982e+02	-1.578e+04	+1.080e+05	-8.368e-02	+1.719e-05	-9.001e-05	0.23849
184.800	1	-5.423e+02	-1.578e+04	+1.331e+05	-8.121e-02	+3.130e-05	-8.677e-06	0.23143
184.800	2	-8.961e+02	-1.117e+04	+2.430e+05	-1.271e-01	+2.470e-05	+1.948e-04	0.36238
184.800	3	-6.697e+02	-9.553e+03	+1.798e+05	-9.560e-02	+2.064e-05	+1.287e-04	0.27245
184.800	4	-5.678e+02	-1.454e+04	+1.424e+05	-8.408e-02	+2.917e-05	+1.880e-05	0.23964
184.800	5	-5.423e+02	-1.578e+04	+1.331e+05	-8.121e-02	+3.130e-05	-8.677e-06	0.23143
231.000	1	+2.994e+02	+1.578e+04	-1.469e+05	-8.288e-02	+4.542e-05	+8.578e-05	0.23620
231.000	2	+4.667e+02	+1.117e+04	-2.646e+05	-1.399e-01	+3.470e-05	+3.660e-04	0.39883
231.000	3	+3.510e+02	+9.553e+03	-1.960e+05	-1.043e-01	+2.919e-05	+2.555e-04	0.29737
231.000	4	+3.097e+02	+1.454e+04	-1.567e+05	-8.717e-02	+4.217e-05	+1.197e-04	0.24844
231.000	5	+2.994e+02	+1.578e+04	-1.469e+05	-8.288e-02	+4.542e-05	+8.578e-05	0.23620

TRAVE NUMERO: 90 - LUNGHEZZA: 231.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.676e+03	+1.387e+03	-3.841e+04	-1.058e-01	+5.589e-06	-2.434e-04	0.30147
0.000	2	-3.070e+03	+5.292e+03	-5.137e+04	-1.305e-01	+7.585e-06	-2.219e-04	0.37192
0.000	3	-2.270e+03	+3.713e+03	-3.937e+04	-1.011e-01	+5.802e-06	-1.804e-04	0.28816
0.000	4	-1.795e+03	+1.852e+03	-3.860e+04	-1.048e-01	+5.632e-06	-2.308e-04	0.29879
0.000	5	-1.676e+03	+1.387e+03	-3.841e+04	-1.058e-01	+5.589e-06	-2.434e-04	0.30147
46.200	1	-1.676e+03	+1.387e+03	+3.904e+04	-9.393e-02	+4.349e-06	-2.432e-04	0.26770
46.200	2	-3.070e+03	+5.292e+03	+9.044e+04	-1.195e-01	+2.852e-06	-2.087e-04	0.34043
46.200	3	-2.270e+03	+3.713e+03	+6.550e+04	-9.216e-02	+2.481e-06	-1.716e-04	0.26264
46.200	4	-1.795e+03	+1.852e+03	+4.433e+04	-9.358e-02	+3.976e-06	-2.289e-04	0.26669
46.200	5	-1.676e+03	+1.387e+03	+3.904e+04	-9.393e-02	+4.349e-06	-2.432e-04	0.26770
92.400	1	-1.366e+03	+1.387e+03	+1.022e+05	-8.330e-02	+3.109e-06	-1.956e-04	0.23741
92.400	2	-2.681e+03	+5.292e+03	+2.143e+05	-1.112e-01	-1.880e-06	-1.059e-04	0.31695
92.400	3	-1.969e+03	+3.713e+03	+1.565e+05	-8.524e-02	-8.389e-07	-9.669e-05	0.24295
92.400	4	-1.487e+03	+1.852e+03	+1.130e+05	-8.369e-02	+2.320e-06	-1.758e-04	0.23852
92.400	5	-1.366e+03	+1.387e+03	+1.022e+05	-8.330e-02	+3.109e-06	-1.956e-04	0.23741
138.600	1	-1.112e+03	+1.387e+03	+1.536e+05	-7.586e-02	+1.869e-06	-1.093e-04	0.21619
138.600	2	-2.335e+03	+5.292e+03	+3.222e+05	-1.097e-01	-6.613e-06	+7.505e-05	0.31250
138.600	3	-1.705e+03	+3.713e+03	+2.353e+05	-8.321e-02	-4.159e-06	+3.546e-05	0.23716
138.600	4	-1.231e+03	+1.852e+03	+1.699e+05	-7.733e-02	+6.634e-07	-8.037e-05	0.22038
138.600	5	-1.112e+03	+1.387e+03	+1.536e+05	-7.586e-02	+1.869e-06	-1.093e-04	0.21619
184.800	1	-8.977e+02	+1.387e+03	+1.950e+05	-7.320e-02	+6.289e-07	+8.263e-06	0.20861
184.800	2	-1.998e+03	+5.292e+03	+4.145e+05	-1.181e-01	-1.134e-05	+3.235e-04	0.33667
184.800	3	-1.452e+03	+3.713e+03	+3.023e+05	-8.852e-02	-7.479e-06	+2.168e-04	0.25227
184.800	4	-1.009e+03	+1.852e+03	+2.165e+05	-7.626e-02	-9.928e-07	+4.997e-05	0.21734
184.800	5	-8.977e+02	+1.387e+03	+1.950e+05	-7.320e-02	+6.289e-07	+8.263e-06	0.20861
231.000	1	+6.970e+02	-1.387e+03	-2.272e+05	-7.661e-02	-6.112e-07	+1.507e-04	0.21835
231.000	2	+1.616e+03	-5.292e+03	-4.891e+05	-1.395e-01	-1.608e-05	+6.284e-04	0.39769
231.000	3	+1.170e+03	-3.713e+03	-3.564e+05	-1.032e-01	-1.080e-05	+4.390e-04	0.29423
231.000	4	+7.917e+02	-1.852e+03	-2.531e+05	-8.194e-02	-2.649e-06	+2.084e-04	0.23353
231.000	5	+6.970e+02	-1.387e+03	-2.272e+05	-7.661e-02	-6.112e-07	+1.507e-04	0.21835

TRAVE NUMERO: 91 - LUNGHEZZA: 231.00

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
0.000	1	-1.426e+03	+1.123e+04	-2.782e+04	-1.058e-01	-2.602e-06	-1.954e-04	0.30144
0.000	2	-2.572e+03	+1.466e+04	-3.301e+04	-1.311e-01	+6.796e-06	-1.373e-04	0.37352
0.000	3	-1.905e+03	+1.127e+04	-2.572e+04	-1.015e-01	+4.184e-06	-1.176e-04	0.28919
0.000	4	-1.521e+03	+1.124e+04	-2.740e+04	-1.049e-01	-1.244e-06	-1.799e-04	0.29899
0.000	5	-1.426e+03	+1.123e+04	-2.782e+04	-1.058e-01	-2.602e-06	-1.954e-04	0.30144
46.200	1	-1.426e+03	+1.123e+04	+3.804e+04	-9.630e-02	-1.264e-05	-1.920e-04	0.27447
46.200	2	-2.572e+03	+1.466e+04	+8.582e+04	-1.242e-01	-6.316e-06	-1.195e-04	0.35394
46.200	3	-1.905e+03	+1.127e+04	+6.229e+04	-9.564e-02	-5.896e-06	-1.052e-04	0.27257
46.200	4	-1.521e+03	+1.124e+04	+4.289e+04	-9.617e-02	-1.129e-05	-1.746e-04	0.27409
46.200	5	-1.426e+03	+1.123e+04	+3.804e+04	-9.630e-02	-1.264e-05	-1.920e-04	0.27447
92.400	1	-1.103e+03	+1.123e+04	+8.901e+04	-8.803e-02	-2.268e-05	-1.491e-04	0.25087
92.400	2	-2.158e+03	+1.466e+04	+1.855e+05	-1.200e-01	-1.943e-05	-2.793e-05	0.34203
92.400	3	-1.586e+03	+1.127e+04	+1.356e+05	-9.174e-02	-1.597e-05	-3.850e-05	0.26146

Dist.	c.c.	Fy	Mx	Mz	Spost.Z	Rotaz.X	Rotaz.Y	Press. Suolo
92.400	4	-1.200e+03	+1.124e+04	+9.832e+04	-8.877e-02	-2.134e-05	-1.270e-04	0.25299
92.400	5	-1.103e+03	+1.123e+04	+8.901e+04	-8.803e-02	-2.268e-05	-1.491e-04	0.25087
138.600	1	-8.244e+02	+1.123e+04	+1.271e+05	-8.252e-02	-3.272e-05	-7.622e-05	0.23519
138.600	2	-1.767e+03	+1.466e+04	+2.672e+05	-1.216e-01	-3.254e-05	+1.248e-04	0.34659
138.600	3	-1.288e+03	+1.127e+04	+1.950e+05	-9.207e-02	-2.606e-05	+7.302e-05	0.26241
138.600	4	-9.170e+02	+1.124e+04	+1.407e+05	-8.443e-02	-3.138e-05	-4.637e-05	0.24063
138.600	5	-8.244e+02	+1.123e+04	+1.271e+05	-8.252e-02	-3.272e-05	-7.622e-05	0.23519
184.800	1	-5.745e+02	+1.123e+04	+1.536e+05	-8.098e-02	-4.276e-05	+1.848e-05	0.23080
184.800	2	-1.366e+03	+1.466e+04	+3.303e+05	-1.315e-01	-4.565e-05	+3.263e-04	0.37486
184.800	3	-9.875e+02	+1.127e+04	+2.407e+05	-9.849e-02	-3.613e-05	+2.200e-04	0.28068
184.800	4	-6.571e+02	+1.124e+04	+1.710e+05	-8.448e-02	-4.143e-05	+5.879e-05	0.24077
184.800	5	-5.745e+02	+1.123e+04	+1.536e+05	-8.098e-02	-4.276e-05	+1.848e-05	0.23080
231.000	1	+3.328e+02	-1.123e+04	-1.690e+05	-8.423e-02	-5.279e-05	+1.273e-04	0.24005
231.000	2	+9.138e+02	-1.466e+04	-3.725e+05	-1.517e-01	-5.876e-05	+5.634e-04	0.43249
231.000	3	+6.536e+02	-1.127e+04	-2.709e+05	-1.124e-01	-4.621e-05	+3.925e-04	0.32034
231.000	4	+3.970e+02	-1.124e+04	-1.894e+05	-8.986e-02	-5.148e-05	+1.804e-04	0.25611
231.000	5	+3.328e+02	-1.123e+04	-1.690e+05	-8.423e-02	-5.279e-05	+1.273e-04	0.24005

PRESSIONE MASSIMA NEL GRUPPO

Numero trave	Pressione	Distanza
1	0.628	0.000

TABELLA MASSE ECCITATE

FREQUENZE PROPRIE DI OSCILLAZIONE

Numero	Pulsazione	Frequenza	Periodo	Precisione
1	2.689e+001	4.280e+000	2.336e-001	0.000e+000
2	2.924e+001	4.653e+000	2.149e-001	0.000e+000
3	3.024e+001	4.813e+000	2.078e-001	0.000e+000
4	3.037e+001	4.834e+000	2.069e-001	0.000e+000
5	3.048e+001	4.850e+000	2.062e-001	0.000e+000
6	3.059e+001	4.868e+000	2.054e-001	0.000e+000
7	3.069e+001	4.885e+000	2.047e-001	0.000e+000
8	3.083e+001	4.906e+000	2.038e-001	0.000e+000
9	3.125e+001	4.974e+000	2.011e-001	0.000e+000
10	3.233e+001	5.145e+000	1.944e-001	0.000e+000
11	3.349e+001	5.330e+000	1.876e-001	0.000e+000
12	3.555e+001	5.657e+000	1.768e-001	0.000e+000
13	3.582e+001	5.701e+000	1.754e-001	0.000e+000
14	3.606e+001	5.739e+000	1.742e-001	0.000e+000
15	3.640e+001	5.793e+000	1.726e-001	0.000e+000
16	3.666e+001	5.835e+000	1.714e-001	0.000e+000
17	3.694e+001	5.879e+000	1.701e-001	0.000e+000
18	3.713e+001	5.909e+000	1.692e-001	0.000e+000
19	3.714e+001	5.911e+000	1.692e-001	0.000e+000
20	3.745e+001	5.960e+000	1.678e-001	0.000e+000
21	3.765e+001	5.992e+000	1.669e-001	0.000e+000
22	3.834e+001	6.102e+000	1.639e-001	0.000e+000
23	3.853e+001	6.132e+000	1.631e-001	0.000e+000
24	3.874e+001	6.165e+000	1.622e-001	0.000e+000
25	3.884e+001	6.181e+000	1.618e-001	0.000e+000
26	3.905e+001	6.215e+000	1.609e-001	0.000e+000
27	3.916e+001	6.233e+000	1.604e-001	0.000e+000
28	3.968e+001	6.315e+000	1.583e-001	0.000e+000
29	4.002e+001	6.370e+000	1.570e-001	0.000e+000
30	4.006e+001	6.376e+000	1.568e-001	0.000e+000
31	4.021e+001	6.400e+000	1.563e-001	0.000e+000
32	4.048e+001	6.443e+000	1.552e-001	0.000e+000
33	4.051e+001	6.447e+000	1.551e-001	0.000e+000
34	4.077e+001	6.489e+000	1.541e-001	0.000e+000
35	4.097e+001	6.521e+000	1.533e-001	0.000e+000
36	4.101e+001	6.527e+000	1.532e-001	0.000e+000
37	4.129e+001	6.571e+000	1.522e-001	0.000e+000
38	4.139e+001	6.587e+000	1.518e-001	0.000e+000
39	4.168e+001	6.634e+000	1.507e-001	0.000e+000
40	4.179e+001	6.650e+000	1.504e-001	0.000e+000
41	4.204e+001	6.690e+000	1.495e-001	0.000e+000
42	4.231e+001	6.733e+000	1.485e-001	0.000e+000
43	4.273e+001	6.801e+000	1.470e-001	0.000e+000
44	4.314e+001	6.866e+000	1.457e-001	0.000e+000
45	4.316e+001	6.870e+000	1.456e-001	0.000e+000
46	4.319e+001	6.873e+000	1.455e-001	0.000e+000
47	4.326e+001	6.886e+000	1.452e-001	1.418e-099
48	4.339e+001	6.905e+000	1.448e-001	2.696e-097
49	4.341e+001	6.909e+000	1.447e-001	9.131e-096
50	4.353e+001	6.927e+000	1.444e-001	2.528e-091
51	4.353e+001	6.928e+000	1.443e-001	2.549e-091
52	4.360e+001	6.939e+000	1.441e-001	8.645e-089
53	4.361e+001	6.941e+000	1.441e-001	1.285e-087
54	4.366e+001	6.948e+000	1.439e-001	2.587e-086
55	4.369e+001	6.954e+000	1.438e-001	1.557e-084
56	4.371e+001	6.957e+000	1.437e-001	1.745e-083
57	4.372e+001	6.958e+000	1.437e-001	9.614e-084
58	4.373e+001	6.960e+000	1.437e-001	2.273e-082
59	4.374e+001	6.961e+000	1.437e-001	2.248e-081
60	4.379e+001	6.969e+000	1.435e-001	4.472e-083
61	4.380e+001	6.970e+000	1.435e-001	3.479e-083
62	4.383e+001	6.976e+000	1.434e-001	2.692e-081
63	4.384e+001	6.977e+000	1.433e-001	6.398e-082
64	4.386e+001	6.980e+000	1.433e-001	8.745e-082
65	4.387e+001	6.983e+000	1.432e-001	9.848e-082
66	4.390e+001	6.986e+000	1.431e-001	9.793e-082
67	4.393e+001	6.992e+000	1.430e-001	5.752e-081
68	4.395e+001	6.995e+000	1.430e-001	2.002e-080
69	4.395e+001	6.995e+000	1.430e-001	2.507e-080
70	4.395e+001	6.995e+000	1.430e-001	3.174e-080

Numero	Pulsazione	Frequenza	Periodo	Precisione
71	4.400e+001	7.003e+000	1.428e-001	7.114e-082
72	4.400e+001	7.003e+000	1.428e-001	2.342e-081
73	4.401e+001	7.004e+000	1.428e-001	1.503e-080
74	4.403e+001	7.007e+000	1.427e-001	2.007e-082
75	4.404e+001	7.009e+000	1.427e-001	1.077e-083
76	4.404e+001	7.010e+000	1.427e-001	4.071e-083
77	4.409e+001	7.017e+000	1.425e-001	3.573e-088
78	4.434e+001	7.057e+000	1.417e-001	1.829e-096
79	4.457e+001	7.094e+000	1.410e-001	0.000e+000
80	4.524e+001	7.201e+000	1.389e-001	0.000e+000
81	4.535e+001	7.218e+000	1.385e-001	0.000e+000
82	4.580e+001	7.289e+000	1.372e-001	0.000e+000
83	4.635e+001	7.377e+000	1.355e-001	0.000e+000
84	4.640e+001	7.385e+000	1.354e-001	0.000e+000
85	4.660e+001	7.417e+000	1.348e-001	0.000e+000
86	4.686e+001	7.458e+000	1.341e-001	0.000e+000
87	4.709e+001	7.495e+000	1.334e-001	0.000e+000
88	4.726e+001	7.521e+000	1.330e-001	0.000e+000
89	4.741e+001	7.546e+000	1.325e-001	0.000e+000
90	4.748e+001	7.557e+000	1.323e-001	0.000e+000
91	4.762e+001	7.579e+000	1.320e-001	0.000e+000
92	4.778e+001	7.604e+000	1.315e-001	0.000e+000
93	4.797e+001	7.634e+000	1.310e-001	0.000e+000
94	4.931e+001	7.848e+000	1.274e-001	0.000e+000
95	4.963e+001	7.899e+000	1.266e-001	0.000e+000
96	5.021e+001	7.991e+000	1.251e-001	0.000e+000
97	5.048e+001	8.033e+000	1.245e-001	0.000e+000
98	5.076e+001	8.079e+000	1.238e-001	0.000e+000
99	5.084e+001	8.091e+000	1.236e-001	0.000e+000
100	5.174e+001	8.234e+000	1.214e-001	0.000e+000
101	5.241e+001	8.342e+000	1.199e-001	0.000e+000
102	5.292e+001	8.423e+000	1.187e-001	0.000e+000
103	5.335e+001	8.491e+000	1.178e-001	0.000e+000
104	5.374e+001	8.552e+000	1.169e-001	1.763e-075
105	5.418e+001	8.624e+000	1.160e-001	9.676e-072
106	5.437e+001	8.653e+000	1.156e-001	2.208e-069
107	5.446e+001	8.668e+000	1.154e-001	1.022e-067
108	5.462e+001	8.693e+000	1.150e-001	1.760e-065
109	5.464e+001	8.696e+000	1.150e-001	4.359e-063
110	5.468e+001	8.702e+000	1.149e-001	1.530e-064
111	5.470e+001	8.706e+000	1.149e-001	8.777e-064
112	5.471e+001	8.708e+000	1.148e-001	8.863e-065
113	5.479e+001	8.720e+000	1.147e-001	2.300e-066
114	5.502e+001	8.757e+000	1.142e-001	8.104e-067
115	5.520e+001	8.785e+000	1.138e-001	1.172e-067
116	5.765e+001	9.175e+000	1.090e-001	8.610e-064
117	5.900e+001	9.389e+000	1.065e-001	1.158e-054
118	5.931e+001	9.440e+000	1.059e-001	3.706e-052
119	5.946e+001	9.464e+000	1.057e-001	4.649e-051
120	5.958e+001	9.482e+000	1.055e-001	7.656e-051

COEFFICIENTI DI PARTECIPAZIONE MODALE

Modo	Direz.X	Direz.Y
1	9.164e-01	-2.159e+00
2	8.870e+00	-4.068e-01
3	-7.379e-01	8.909e-01
4	-2.993e-01	2.433e+00
5	-1.678e-01	2.488e+00
6	-1.539e+00	1.617e+00
7	3.217e-01	-1.527e-01
8	6.104e-01	-6.596e-01
9	3.668e+00	-1.255e+00
10	-2.080e+00	1.741e+00
11	3.765e+00	7.274e+00
12	-1.020e+00	2.157e+00
13	-3.775e-01	7.164e-01
14	4.639e-01	-2.278e+00
15	2.787e-01	3.333e-01
16	1.359e-01	1.436e+00
17	-1.783e-01	-2.961e-01
18	5.865e-01	-6.750e-01
19	7.580e-02	-2.084e-01
20	-4.965e-01	-5.246e-01

Modo	Direz.X	Direz.Y
21	-5.897e-01	-1.306e+00
22	-4.162e-02	-1.647e+00
23	1.530e+00	-1.528e+00
24	1.415e+00	3.713e-01
25	-2.266e-01	6.903e-01
26	-7.351e-01	-8.994e-01
27	-3.043e-01	3.421e-02
28	7.640e-01	1.772e-01
29	5.342e-02	1.648e-01
30	5.103e-01	2.714e+00
31	6.550e-01	-8.303e-02
32	2.228e+00	-1.996e+00
33	1.134e+00	-2.495e-01
34	1.001e-01	-2.838e-01
35	3.052e-01	2.648e-01
36	7.704e-01	4.176e-01
37	1.577e-01	1.779e-01
38	3.829e-01	7.327e-01
39	-1.118e-01	-1.392e+00
40	-4.519e-02	-5.282e-01
41	-9.253e-02	6.801e-01
42	-1.476e-01	1.913e-01
43	-1.014e-01	1.475e-01
44	3.701e-01	6.075e-02
45	1.736e-01	-1.465e-02
46	7.603e-02	-1.978e-02
47	-1.258e-01	2.159e-01
48	2.354e-01	1.006e-01
49	4.521e-01	-3.432e-01
50	-1.215e-01	2.316e-01
51	7.159e-03	1.316e-01
52	1.426e-02	2.789e-03
53	-6.553e-02	1.599e-03
54	1.078e-01	-1.585e-01
55	2.132e-02	-4.897e-02
56	-6.041e-02	-1.979e-02
57	-1.006e-01	-4.255e-02
58	1.199e-01	-8.094e-02
59	-3.492e-02	7.705e-02
60	-4.584e-02	6.161e-02
61	-3.736e-02	3.455e-02
62	6.486e-02	-2.534e-02
63	1.294e-02	5.755e-02
64	4.151e-02	6.342e-02
65	4.210e-02	1.658e-02
66	3.229e-02	1.088e-02
67	-1.473e-02	-5.791e-03
68	-1.299e-02	4.964e-03
69	-5.357e-02	6.806e-03
70	-2.656e-02	1.593e-02
71	1.076e-02	-1.349e-02
72	-4.029e-03	3.009e-03
73	2.669e-03	-2.759e-02
74	-6.448e-03	1.270e-02
75	7.961e-03	-2.019e-02
76	-2.646e-03	2.673e-02
77	-4.940e-02	-2.124e-02
78	3.421e-02	1.243e-01
79	-9.103e-02	4.003e-02
80	-5.494e-02	4.492e-02
81	4.474e-02	9.111e-02
82	-2.745e-01	1.202e-01
83	5.825e-01	1.003e+00
84	3.344e-02	-1.993e-01
85	-4.673e-01	-3.907e-01
86	-7.738e-01	5.488e-01
87	-5.869e-01	6.144e-01
88	-7.002e-01	1.065e-01
89	-4.034e-01	1.445e-01
90	3.301e-01	-2.352e-02
91	5.232e-01	4.508e-01
92	-5.847e-02	2.112e-01

Modo	Direz.X	Direz.Y
93	-2.144e-01	1.419e-01
94	-3.524e-01	5.712e-01
95	-8.648e-01	-1.796e-01
96	-2.698e-01	3.108e-01
97	-3.756e-01	2.047e-01
98	-2.328e+00	2.781e-01
99	1.890e+00	5.286e-01
100	-1.200e+00	7.537e-01
101	-3.775e-03	7.833e-02
102	-2.247e-01	-1.219e-01
103	-4.413e-01	3.116e+00
104	1.390e-01	-2.681e-01
105	-2.625e-01	2.601e+00
106	2.228e-01	1.459e+00
107	-9.954e-02	-9.961e-01
108	1.698e-01	1.101e+00
109	3.292e-01	-5.693e-01
110	4.968e-02	6.726e-01
111	2.133e-01	-6.504e-01
112	1.055e+00	3.791e-01
113	-6.933e-01	-2.920e-01
114	-9.879e-02	7.822e-01
115	2.731e-01	3.903e-01
116	4.255e-01	-9.081e-01
117	1.656e-01	1.681e-01
118	-6.152e-02	1.210e-01
119	6.370e-02	-2.181e-01
120	1.500e-03	7.836e-01

MASSA ECCITATA PER QUOTA Z MAGGIORE DI :40.00

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%	Rotaz.Z	%
Modo: 1	+8.40e-01	1	+4.66e+00	3	+2.19e-04	0	+1.11e-01	0
Progressiva	+8.40e-01	1	+4.66e+00	3	+2.19e-04	0	+1.11e-01	0
Modo: 2	+7.87e+01	47	+1.65e-01	0	+1.18e-02	0	+1.71e-01	0
Progressiva	+7.95e+01	48	+4.83e+00	3	+1.20e-02	0	+2.82e-01	0
Modo: 3	+5.44e-01	0	+7.94e-01	0	+1.29e-03	0	+1.15e-02	0
Progressiva	+8.01e+01	48	+5.62e+00	3	+1.33e-02	0	+2.94e-01	0
Modo: 4	+8.96e-02	0	+5.92e+00	4	+5.03e-03	0	+7.35e-03	0
Progressiva	+8.02e+01	48	+1.15e+01	7	+1.84e-02	0	+3.01e-01	0
Modo: 5	+2.82e-02	0	+6.19e+00	4	+1.43e-02	0	+1.11e-04	0
Progressiva	+8.02e+01	48	+1.77e+01	11	+3.26e-02	0	+3.01e-01	0
Modo: 6	+2.37e+00	1	+2.62e+00	2	+1.37e-03	0	+1.66e-02	0
Progressiva	+8.26e+01	50	+2.03e+01	12	+3.40e-02	0	+3.18e-01	0
Modo: 7	+1.04e-01	0	+2.33e-02	0	+8.38e-03	0	+3.05e-02	0
Progressiva	+8.27e+01	50	+2.04e+01	12	+4.24e-02	0	+3.48e-01	0
Modo: 8	+3.73e-01	0	+4.35e-01	0	+5.26e-02	0	+1.02e-02	0
Progressiva	+8.30e+01	50	+2.08e+01	13	+9.50e-02	0	+3.59e-01	0
Modo: 9	+1.35e+01	8	+1.58e+00	1	+1.49e-02	0	+5.29e-02	0
Progressiva	+9.65e+01	58	+2.24e+01	13	+1.10e-01	0	+4.11e-01	0
Modo: 10	+4.33e+00	3	+3.03e+00	2	+2.21e-04	0	+5.32e-02	0
Progressiva	+1.01e+02	61	+2.54e+01	15	+1.10e-01	0	+4.65e-01	0
Modo: 11	+1.42e+01	9	+5.29e+01	32	+1.54e-01	0	+6.23e-02	0
Progressiva	+1.15e+02	69	+7.83e+01	47	+2.64e-01	0	+5.27e-01	0
Modo: 12	+1.04e+00	1	+4.65e+00	3	+6.65e-05	0	+1.22e-01	0
Progressiva	+1.16e+02	70	+8.30e+01	50	+2.64e-01	0	+6.48e-01	0
Modo: 13	+1.42e-01	0	+5.13e-01	0	+2.44e-02	0	+1.19e-03	0
Progressiva	+1.16e+02	70	+8.35e+01	50	+2.89e-01	0	+6.50e-01	0
Modo: 14	+2.15e-01	0	+5.19e+00	3	+1.91e-04	0	+7.69e-02	0
Progressiva	+1.16e+02	70	+8.87e+01	53	+2.89e-01	0	+7.27e-01	0
Modo: 15	+7.77e-02	0	+1.11e-01	0	+1.60e+00	1	+1.49e-01	0
Progressiva	+1.16e+02	70	+8.88e+01	53	+1.89e+00	1	+8.75e-01	0
Modo: 16	+1.85e-02	0	+2.06e+00	1	+1.37e+00	1	+4.08e-01	0
Progressiva	+1.16e+02	70	+9.09e+01	55	+3.26e+00	2	+1.28e+00	0
Modo: 17	+3.18e-02	0	+8.76e-02	0	+9.21e-02	0	+2.01e-02	0
Progressiva	+1.17e+02	70	+9.09e+01	55	+3.35e+00	2	+1.30e+00	0
Modo: 18	+3.44e-01	0	+4.56e-01	0	+5.41e-02	0	+3.94e-02	0
Progressiva	+1.17e+02	70	+9.14e+01	55	+3.41e+00	2	+1.34e+00	0
Modo: 19	+5.75e-03	0	+4.34e-02	0	+2.05e+00	1	+9.00e-02	0
Progressiva	+1.17e+02	70	+9.14e+01	55	+5.46e+00	3	+1.43e+00	0
Modo: 20	+2.46e-01	0	+2.75e-01	0	+1.45e+01	9	+2.48e-03	0
Progressiva	+1.17e+02	71	+9.17e+01	55	+2.00e+01	12	+1.44e+00	0
Modo: 21	+3.48e-01	0	+1.71e+00	1	+2.76e-01	0	+6.19e-04	0

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%	Rotaz.Z	%
Progressiva	+1.17e+02	71	+9.34e+01	56	+2.02e+01	12	+1.44e+00	0
Modo: 22	+1.73e-03	0	+2.71e+00	2	+5.15e+00	3	+2.18e-02	0
Progressiva	+1.17e+02	71	+9.61e+01	58	+2.54e+01	15	+1.46e+00	0
Modo: 23	+2.34e+00	1	+2.34e+00	1	+3.62e-01	0	+4.64e-02	0
Progressiva	+1.20e+02	72	+9.85e+01	59	+2.57e+01	16	+1.50e+00	0
Modo: 24	+2.00e+00	1	+1.38e-01	0	+3.56e-01	0	+5.56e-03	0
Progressiva	+1.22e+02	73	+9.86e+01	59	+2.61e+01	16	+1.51e+00	0
Modo: 25	+5.13e-02	0	+4.77e-01	0	+1.85e+00	1	+7.73e-01	0
Progressiva	+1.22e+02	73	+9.91e+01	60	+2.80e+01	17	+2.28e+00	0
Modo: 26	+5.40e-01	0	+8.09e-01	0	+3.38e+00	2	+7.24e-02	0
Progressiva	+1.22e+02	74	+9.99e+01	60	+3.13e+01	19	+2.36e+00	0
Modo: 27	+9.26e-02	0	+1.17e-03	0	+3.20e-01	0	+1.04e+00	0
Progressiva	+1.22e+02	74	+9.99e+01	60	+3.17e+01	19	+3.40e+00	0
Modo: 28	+5.84e-01	0	+3.14e-02	0	+3.11e-03	0	+3.32e-02	0
Progressiva	+1.23e+02	74	+9.99e+01	60	+3.17e+01	19	+3.43e+00	0
Modo: 29	+2.85e-03	0	+2.72e-02	0	+1.25e-03	0	+7.51e-03	0
Progressiva	+1.23e+02	74	+1.00e+02	60	+3.17e+01	19	+3.44e+00	0
Modo: 30	+2.60e-01	0	+7.37e+00	4	+1.72e-01	0	+1.05e+00	0
Progressiva	+1.23e+02	74	+1.07e+02	65	+3.18e+01	19	+4.49e+00	0
Modo: 31	+4.29e-01	0	+6.89e-03	0	+1.85e-01	0	+1.60e+00	0
Progressiva	+1.24e+02	75	+1.07e+02	65	+3.20e+01	19	+6.09e+00	0
Modo: 32	+4.97e+00	3	+3.98e+00	2	+2.15e-03	0	+1.11e-01	0
Progressiva	+1.29e+02	78	+1.11e+02	67	+3.20e+01	19	+6.20e+00	0
Modo: 33	+1.29e+00	1	+6.22e-02	0	+1.30e-04	0	+3.96e-04	0
Progressiva	+1.30e+02	78	+1.11e+02	67	+3.20e+01	19	+6.20e+00	0
Modo: 34	+1.00e-02	0	+8.05e-02	0	+7.87e-03	0	+4.57e-03	0
Progressiva	+1.30e+02	78	+1.11e+02	67	+3.20e+01	19	+6.20e+00	0
Modo: 35	+9.31e-02	0	+7.01e-02	0	+1.96e-04	0	+2.26e-03	0
Progressiva	+1.30e+02	78	+1.12e+02	67	+3.20e+01	19	+6.20e+00	0
Modo: 36	+5.93e-01	0	+1.74e-01	0	+1.36e-03	0	+5.68e-03	0
Progressiva	+1.31e+02	79	+1.12e+02	67	+3.20e+01	19	+6.21e+00	0
Modo: 37	+2.49e-02	0	+3.17e-02	0	+1.52e-03	0	+3.92e-03	0
Progressiva	+1.31e+02	79	+1.12e+02	67	+3.20e+01	19	+6.21e+00	0
Modo: 38	+1.47e-01	0	+5.37e-01	0	+1.10e-01	0	+1.82e-01	0
Progressiva	+1.31e+02	79	+1.12e+02	68	+3.21e+01	19	+6.40e+00	0
Modo: 39	+1.25e-02	0	+1.94e+00	1	+1.18e-05	0	+2.55e-05	0
Progressiva	+1.31e+02	79	+1.14e+02	69	+3.21e+01	19	+6.40e+00	0
Modo: 40	+2.04e-03	0	+2.79e-01	0	+1.70e-01	0	+1.01e-01	0
Progressiva	+1.31e+02	79	+1.14e+02	69	+3.23e+01	19	+6.50e+00	0
Modo: 41	+8.56e-03	0	+4.63e-01	0	+2.85e-01	0	+9.07e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.26e+01	20	+6.50e+00	0
Modo: 42	+2.18e-02	0	+3.66e-02	0	+8.75e-02	0	+1.30e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.27e+01	20	+6.50e+00	0
Modo: 43	+1.03e-02	0	+2.17e-02	0	+1.44e-01	0	+5.35e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.28e+01	20	+6.50e+00	0
Modo: 44	+1.37e-01	0	+3.69e-03	0	+1.09e-04	0	+1.70e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.28e+01	20	+6.51e+00	0
Modo: 45	+3.01e-02	0	+2.15e-04	0	+4.77e-01	0	+3.84e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.33e+01	20	+6.51e+00	0
Modo: 46	+5.78e-03	0	+3.91e-04	0	+1.11e-02	0	+5.82e-02	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.33e+01	20	+6.57e+00	0
Modo: 47	+1.58e-02	0	+4.66e-02	0	+8.85e-01	1	+7.20e-02	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.42e+01	21	+6.64e+00	0
Modo: 48	+5.54e-02	0	+1.01e-02	0	+9.29e-01	1	+1.29e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.51e+01	21	+6.64e+00	0
Modo: 49	+2.04e-01	0	+1.18e-01	0	+3.12e-03	0	+2.72e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.51e+01	21	+6.64e+00	0
Modo: 50	+1.48e-02	0	+5.36e-02	0	+2.62e-01	0	+5.38e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.54e+01	21	+6.65e+00	0
Modo: 51	+5.13e-05	0	+1.73e-02	0	+3.09e-01	0	+1.29e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.57e+01	22	+6.65e+00	0
Modo: 52	+2.03e-04	0	+7.78e-06	0	+2.91e-01	0	+1.93e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.60e+01	22	+6.65e+00	0
Modo: 53	+4.29e-03	0	+2.56e-06	0	+3.80e-02	0	+1.94e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.60e+01	22	+6.65e+00	0
Modo: 54	+1.16e-02	0	+2.51e-02	0	+1.08e-01	0	+9.49e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.61e+01	22	+6.66e+00	0
Modo: 55	+4.55e-04	0	+2.40e-03	0	+2.28e-03	0	+6.21e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.61e+01	22	+6.67e+00	0
Modo: 56	+3.65e-03	0	+3.92e-04	0	+1.10e-02	0	+1.21e-02	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.62e+01	22	+6.68e+00	0
Modo: 57	+1.01e-02	0	+1.81e-03	0	+3.24e-04	0	+3.56e-03	0

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%	Rotaz.Z	%
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.62e+01	22	+6.68e+00	0
Modo: 58	+1.44e-02	0	+6.55e-03	0	+1.75e-02	0	+3.36e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.62e+01	22	+6.69e+00	0
Modo: 59	+1.22e-03	0	+5.94e-03	0	+1.03e-01	0	+1.97e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.63e+01	22	+6.69e+00	0
Modo: 60	+2.10e-03	0	+3.80e-03	0	+2.22e-01	0	+2.22e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.65e+01	22	+6.69e+00	0
Modo: 61	+1.40e-03	0	+1.19e-03	0	+7.55e-02	0	+1.17e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.66e+01	22	+6.69e+00	0
Modo: 62	+4.21e-03	0	+6.42e-04	0	+1.50e-01	0	+1.06e-06	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.67e+01	22	+6.69e+00	0
Modo: 63	+1.68e-04	0	+3.31e-03	0	+1.17e-01	0	+1.41e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.68e+01	22	+6.69e+00	0
Modo: 64	+1.72e-03	0	+4.02e-03	0	+5.04e-01	0	+2.11e-05	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.73e+01	22	+6.69e+00	0
Modo: 65	+1.77e-03	0	+2.75e-04	0	+5.42e-02	0	+3.59e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.74e+01	23	+6.70e+00	0
Modo: 66	+1.04e-03	0	+1.18e-04	0	+5.63e-02	0	+1.54e-06	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.75e+01	23	+6.70e+00	0
Modo: 67	+2.17e-04	0	+3.35e-05	0	+5.92e-03	0	+2.06e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.75e+01	23	+6.70e+00	0
Modo: 68	+1.69e-04	0	+2.46e-05	0	+5.24e-03	0	+7.53e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.75e+01	23	+6.70e+00	0
Modo: 69	+2.87e-03	0	+4.63e-05	0	+1.04e-01	0	+3.14e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 70	+7.05e-04	0	+2.54e-04	0	+4.95e-03	0	+4.59e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 71	+1.16e-04	0	+1.82e-04	0	+7.48e-05	0	+2.82e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 72	+1.62e-05	0	+9.06e-06	0	+1.30e-05	0	+3.74e-05	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 73	+7.12e-06	0	+7.61e-04	0	+5.35e-02	0	+5.01e-06	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 74	+4.16e-05	0	+1.61e-04	0	+1.07e-02	0	+9.27e-07	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 75	+6.34e-05	0	+4.08e-04	0	+2.17e-03	0	+1.30e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.76e+01	23	+6.70e+00	0
Modo: 76	+7.00e-06	0	+7.14e-04	0	+5.74e-02	0	+3.18e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.77e+01	23	+6.70e+00	0
Modo: 77	+2.44e-03	0	+4.51e-04	0	+1.99e-01	0	+2.71e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+3.79e+01	23	+6.70e+00	0
Modo: 78	+1.17e-03	0	+1.55e-02	0	+3.27e+00	2	+5.77e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+4.12e+01	25	+6.71e+00	0
Modo: 79	+8.29e-03	0	+1.60e-03	0	+2.52e+00	2	+1.14e-04	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+4.37e+01	26	+6.71e+00	0
Modo: 80	+3.02e-03	0	+2.02e-03	0	+9.54e-01	1	+3.64e-02	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+4.46e+01	27	+6.75e+00	0
Modo: 81	+2.00e-03	0	+8.30e-03	0	+1.54e-02	0	+1.74e-03	0
Progressiva	+1.31e+02	79	+1.15e+02	69	+4.46e+01	27	+6.75e+00	0
Modo: 82	+7.54e-02	0	+1.44e-02	0	+6.21e-02	0	+1.15e-03	0
Progressiva	+1.32e+02	79	+1.15e+02	69	+4.47e+01	27	+6.75e+00	0
Modo: 83	+3.39e-01	0	+1.01e+00	1	+3.33e+00	2	+6.96e-02	0
Progressiva	+1.32e+02	79	+1.16e+02	70	+4.80e+01	29	+6.82e+00	0
Modo: 84	+1.12e-03	0	+3.97e-02	0	+1.48e+00	1	+3.29e-02	0
Progressiva	+1.32e+02	79	+1.16e+02	70	+4.95e+01	30	+6.85e+00	0
Modo: 85	+2.18e-01	0	+1.53e-01	0	+1.34e-01	0	+6.33e-02	0
Progressiva	+1.32e+02	80	+1.17e+02	70	+4.97e+01	30	+6.92e+00	0
Modo: 86	+5.99e-01	0	+3.01e-01	0	+1.17e-01	0	+4.10e-02	0
Progressiva	+1.33e+02	80	+1.17e+02	70	+4.98e+01	30	+6.96e+00	0
Modo: 87	+3.44e-01	0	+3.78e-01	0	+9.64e-02	0	+7.15e-01	0
Progressiva	+1.33e+02	80	+1.17e+02	71	+4.99e+01	30	+7.67e+00	0
Modo: 88	+4.90e-01	0	+1.14e-02	0	+1.63e-03	0	+1.85e-01	0
Progressiva	+1.34e+02	80	+1.17e+02	71	+4.99e+01	30	+7.86e+00	0
Modo: 89	+1.63e-01	0	+2.09e-02	0	+3.40e-01	0	+7.56e-01	0
Progressiva	+1.34e+02	81	+1.17e+02	71	+5.02e+01	30	+8.61e+00	0
Modo: 90	+1.09e-01	0	+5.53e-04	0	+3.28e-03	0	+9.17e-02	0
Progressiva	+1.34e+02	81	+1.17e+02	71	+5.02e+01	30	+8.70e+00	0
Modo: 91	+2.74e-01	0	+2.03e-01	0	+3.73e-02	0	+6.50e-05	0
Progressiva	+1.34e+02	81	+1.17e+02	71	+5.03e+01	30	+8.70e+00	0
Modo: 92	+3.42e-03	0	+4.46e-02	0	+6.84e-03	0	+6.26e-04	0
Progressiva	+1.34e+02	81	+1.18e+02	71	+5.03e+01	30	+8.71e+00	0
Modo: 93	+4.60e-02	0	+2.01e-02	0	+1.43e-01	0	+3.55e-03	0

Modo	Direz.X	%	Direz.Y	%	Direz.Z	%	Rotaz.Z	%
Progressiva	+1.34e+02	81	+1.18e+02	71	+5.04e+01	30	+8.71e+00	0
Modo: 94	+1.24e-01	0	+3.26e-01	0	+1.14e-03	0	+1.70e+00	0
Progressiva	+1.34e+02	81	+1.18e+02	71	+5.04e+01	30	+1.04e+01	0
Modo: 95	+7.48e-01	0	+3.23e-02	0	+1.88e-01	0	+1.55e+00	0
Progressiva	+1.35e+02	81	+1.18e+02	71	+5.06e+01	30	+1.20e+01	0
Modo: 96	+7.28e-02	0	+9.66e-02	0	+3.40e-02	0	+1.21e+00	0
Progressiva	+1.35e+02	81	+1.18e+02	71	+5.06e+01	30	+1.32e+01	1
Modo: 97	+1.41e-01	0	+4.19e-02	0	+1.18e-02	0	+5.71e+00	0
Progressiva	+1.35e+02	81	+1.18e+02	71	+5.06e+01	30	+1.89e+01	1
Modo: 98	+5.42e+00	3	+7.73e-02	0	+2.77e-02	0	+2.14e+00	0
Progressiva	+1.41e+02	85	+1.18e+02	71	+5.07e+01	31	+2.10e+01	1
Modo: 99	+3.57e+00	2	+2.79e-01	0	+6.15e-02	0	+1.11e+01	0
Progressiva	+1.44e+02	87	+1.18e+02	71	+5.07e+01	31	+3.22e+01	1
Modo: 100	+1.44e+00	1	+5.68e-01	0	+3.99e-03	0	+1.30e-01	0
Progressiva	+1.46e+02	88	+1.19e+02	72	+5.07e+01	31	+3.23e+01	1
Modo: 101	+1.42e-05	0	+6.13e-03	0	+2.72e-04	0	+1.89e-04	0
Progressiva	+1.46e+02	88	+1.19e+02	72	+5.07e+01	31	+3.23e+01	1
Modo: 102	+5.05e-02	0	+1.49e-02	0	+2.07e-01	0	+2.33e-02	0
Progressiva	+1.46e+02	88	+1.19e+02	72	+5.09e+01	31	+3.23e+01	1
Modo: 103	+1.95e-01	0	+9.71e+00	6	+6.33e-02	0	+8.13e-01	0
Progressiva	+1.46e+02	88	+1.29e+02	78	+5.10e+01	31	+3.31e+01	1
Modo: 104	+1.93e-02	0	+7.19e-02	0	+2.67e-03	0	+6.01e-02	0
Progressiva	+1.46e+02	88	+1.29e+02	78	+5.10e+01	31	+3.32e+01	1
Modo: 105	+6.89e-02	0	+6.76e+00	4	+2.67e-01	0	+3.17e-01	0
Progressiva	+1.46e+02	88	+1.36e+02	82	+5.13e+01	31	+3.35e+01	1
Modo: 106	+4.97e-02	0	+2.13e+00	1	+2.24e-01	0	+2.50e-01	0
Progressiva	+1.46e+02	88	+1.38e+02	83	+5.15e+01	31	+3.38e+01	1
Modo: 107	+9.91e-03	0	+9.92e-01	1	+4.41e-01	0	+4.80e-03	0
Progressiva	+1.46e+02	88	+1.39e+02	83	+5.19e+01	31	+3.38e+01	1
Modo: 108	+2.88e-02	0	+1.21e+00	1	+4.22e-04	0	+3.64e-04	0
Progressiva	+1.46e+02	88	+1.40e+02	84	+5.19e+01	31	+3.38e+01	1
Modo: 109	+1.08e-01	0	+3.24e-01	0	+1.49e-03	0	+1.72e-03	0
Progressiva	+1.46e+02	88	+1.40e+02	84	+5.19e+01	31	+3.38e+01	1
Modo: 110	+2.47e-03	0	+4.52e-01	0	+9.30e-04	0	+1.54e-02	0
Progressiva	+1.46e+02	88	+1.41e+02	85	+5.19e+01	31	+3.38e+01	1
Modo: 111	+4.55e-02	0	+4.23e-01	0	+6.01e-04	0	+7.02e-03	0
Progressiva	+1.46e+02	88	+1.41e+02	85	+5.19e+01	31	+3.38e+01	1
Modo: 112	+1.11e+00	1	+1.44e-01	0	+2.30e-03	0	+9.49e-02	0
Progressiva	+1.47e+02	89	+1.41e+02	85	+5.19e+01	31	+3.39e+01	1
Modo: 113	+4.81e-01	0	+8.53e-02	0	+4.29e-04	0	+3.32e-03	0
Progressiva	+1.48e+02	89	+1.41e+02	85	+5.19e+01	31	+3.39e+01	1
Modo: 114	+9.76e-03	0	+6.12e-01	0	+3.01e-03	0	+1.32e-02	0
Progressiva	+1.48e+02	89	+1.42e+02	85	+5.19e+01	31	+3.39e+01	1
Modo: 115	+7.46e-02	0	+1.52e-01	0	+9.27e-03	0	+8.24e-03	0
Progressiva	+1.48e+02	89	+1.42e+02	86	+5.20e+01	31	+3.39e+01	1
Modo: 116	+1.81e-01	0	+8.25e-01	0	+1.62e-02	0	+2.40e+01	1
Progressiva	+1.48e+02	89	+1.43e+02	86	+5.20e+01	31	+5.79e+01	2
Modo: 117	+2.74e-02	0	+2.82e-02	0	+1.16e-03	0	+1.66e-03	0
Progressiva	+1.48e+02	89	+1.43e+02	86	+5.20e+01	31	+5.79e+01	2
Modo: 118	+3.78e-03	0	+1.46e-02	0	+1.10e-03	0	+1.77e-02	0
Progressiva	+1.48e+02	89	+1.43e+02	86	+5.20e+01	31	+5.79e+01	2
Modo: 119	+4.06e-03	0	+4.76e-02	0	+3.99e-02	0	+1.93e-03	0
Progressiva	+1.48e+02	89	+1.43e+02	86	+5.20e+01	31	+5.79e+01	2
Modo: 120	+2.25e-06	0	+6.14e-01	0	+5.97e-03	0	+4.55e-02	0
Progressiva	+1.48e+02	89	+1.44e+02	86	+5.20e+01	31	+5.79e+01	2

MASSA TOTALE ECCITABILE

Direzione X	Direzione Y	Direzione Z	Rotazione Z
+1.66e+02	+1.66e+02	+1.66e+02	+2.42e+03