

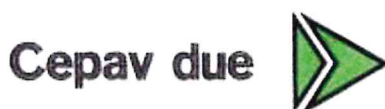
COMMITTENTE:



ALTA SORVEGLIANZA:



GENERAL CONTRACTOR:



INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01

LINEA A.V. /A.C. TORINO – VENEZIA Tratta MILANO – VERONA
Lotto funzionale Brescia-Verona

PROGETTO ESECUTIVO

SLZ1 - SOTTOVIA S.C. VIA RAMP A PK 149+888,702

ALLEGATO ALLA RELAZIONE DI CALCOLO MURI

TABULATI DI CALCOLO

GENERAL CONTRACTOR	DIRETTORE LAVORI
Consorzio Cepav due <i>Consorzio Cepav due Il Direttore del Consorzio (Ing. T. Taranta)</i> Data: _____	Valido per costruzione Data: _____

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC	OPERA/DISCIPLINA	PROGR	REV
I N O R	1 1	E	E 2	C L	S L Z 1 C 0	0 0 3	A

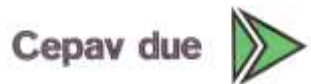
PROGETTAZIONE						IL PROGETTISTA	
Rev.	Descrizione	Redatto	Data	Verificato	Data	Data	
A	Emissione	GUILARTE	30/11/18	AIELLO	30/11/18	30/11/18	
B							
C							

CIG. 751447334A File: ANOR11EE2CLSLZ1C0003A_01.docx



CUP: F81H9100000008

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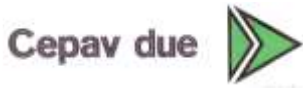
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A

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ALLEGATO 1

TITOLO	Tabulati di calcolo – Muro h=13,31m
TIPO DI DOCUMENTO:	Documento – Formato A4
CODIFICA:	-
PAGINE:	45
DATA:	30/11/18
SORGENTE:	Cepav due
NOTE:	

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Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
PP	Load pattern	PP	1
STERRASX	Load pattern	STERRASX	1
STERRADX	Load pattern	STERRADX	1
SOVRACC	Load pattern	SOVRACC	1
INCRSIS	Load pattern	INCRSIS	1
SISMAO	Load pattern	SISMAO	1
SISMAVB	Load pattern	SISMAVB	1

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
1	1	2	No	0,3	-6,895	0	0
2	2	3	No	0,3	-6,595	0	0
3	3	4	No	0,6445	-6,12275	0	0
4	4	5	No	0,6445	-5,47825	0	0
5	5	6	No	0,6445	-4,83375	0	0
6	6	7	No	0,6445	-4,18925	0	0
7	7	8	No	0,6445	-3,54475	0	0
8	8	9	No	0,6445	-2,90025	0	0
9	9	10	No	0,6445	-2,25575	0	0
10	10	11	No	0,6445	-1,61125	0	0
11	11	12	No	0,6445	-0,96675	0	0
12	12	13	No	0,6445	-0,32225	0	0
13	13	14	No	0,6445	0,32225	0	0
14	14	15	No	0,6445	0,96675	0	0
15	15	16	No	0,6445	1,61125	0	0
16	16	17	No	0,6445	2,25575	0	0
17	17	18	No	0,6445	2,90025	0	0
18	18	19	No	0,6445	3,54475	0	0
19	19	20	No	0,6445	4,18925	0	0
20	20	21	No	0,6445	4,83375	0	0
21	21	22	No	0,6445	5,47825	0	0
22	22	23	No	0,6445	6,12275	0	0
23	23	24	No	0,3	6,595	0	0
24	24	25	No	0,3	6,895	0	0
25	1	26	No	0,325	-7,045	0	0,1625
26	25	27	No	0,325	7,045	0	0,1625
27	26	28	No	0,325	-7,045	0	0,4875
28	27	29	No	0,325	7,045	0	0,4875
29	28	30	No	4,31	-7,045	0	2,805
30	29	31	No	4,31	7,045	0	2,805
31	30	32	No	2,89	-7,045	0	6,405
32	31	36	No	2,89	7,045	0	6,405
33	32	33	No	3,5225	-5,28375	0	7,85
34	33	34	No	3,5225	-1,76125	0	7,85
35	34	35	No	3,5225	1,76125	0	7,85
36	35	36	No	3,5225	5,28375	0	7,85
37	32	37	No	3,055	-7,045	0	9,3775
38	36	38	No	3,055	7,045	0	9,3775
39	37	39	No	3,055	-7,045	0	12,4325
40	38	40	No	3,055	7,045	0	12,4325

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
1	d14b5782-6975-462c-bb97-945b651a5aa6
2	85df019a-0f85-4243-8002-e9a7568d3cb2
3	0c4cf630-c72c-4146-87b6-59725114b318
4	8aa0f8ec-cd0b-445a-8e1f-3bd1548f5d1c
5	97dc1937-2c82-4813-a518-28f8783473d6
6	77193c8c-c117-44b6-8730-4412e1bf739c

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Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
7	9fb2f075-8269-4236-a2b4-4e9d3dd1b074
8	278d7924-2b57-47ab-ab5c-755193d970cc
9	e99c2844-b6c5-46a2-9f63-f2a2b848d3a3
10	12971a37-04a8-4430-8447-792396ea62f1
11	3438c3b6-a2ac-44c4-921c-68012a009883
12	621c2109-f59d-425d-b32e-9d0c3e95d6e7
13	508793c7-2f2e-40fb-9831-6af9f37dbfb5
14	0cb2178f-b147-45dc-b8b5-16e4216a641c
15	08112de3-5faf-4bf5-94eb-3c4866fa6b06
16	2a79d836-4e81-4bd9-bd92-f79511c33cd3
17	1c4e6ab3-a222-4ae1-bb02-163d81155fae
18	0bae4065-0f2e-4621-80e6-fd20d394a4f9
19	b94ba091-effd-442c-a4dc-bb549db46a2a
20	7466e086-dbc6-4226-a5b8-f249acfae24a
21	68450c35-63eb-485a-97f3-7f84d46e9a66
22	6e94a8f5-ef44-4ace-9139-48c0a22bcb74
23	346666bf-48d1-4686-83de-546bb105a888
24	2a18e10f-47db-455f-891e-ac13af9362ac
25	224870c9-b88e-422d-ae36-96a9063814a8
26	088a889e-a282-4ff2-a428-8cfe49abd555
27	296ba327-d273-4ac8-9035-cf3726debc82
28	16a8c500-7dc6-45ce-abe3-98896dd69a26
29	ee8d688f-a806-4885-9c37-4d12eb42bef5
30	1877cfc1-9203-4194-a078-2592ab4a7eaa
31	01c1817b-e126-4f25-88ec-71a58cbd6362
32	0df71fa2-c423-46fb-92eb-1f904847fc25
33	a8663708-9eb1-4e8a-978f-f6018a05e567
34	b36cbc7d-7697-4a90-a23e-49415179bd69
35	9492795b-b8cb-4030-9e6f-282a7ba14471
36	aa2ed5b9-6193-4dea-b17d-1d6e46321cf7
37	4c6be300-ab6b-4ed9-bd36-b5f12993277b
38	f2ccaf13-d730-480c-9e73-c2a22050d6ad
39	2b274790-92a5-45a2-bcd4-8724f0340709
40	1eda4160-105f-4ed7-a02b-0602ddae4c65

Table: Element Forces - Frames, Part 1 of 2

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
1	0	PP	LinStatic	-59,07	332,994	0	0	0
1	0,3	PP	LinStatic	-59,07	342,741	0	0	0
1	0	STERRASX	LinStatic	-690,514	-8,914	0	0	0
1	0,3	STERRASX	LinStatic	-690,514	-8,914	0	0	0
1	0	STERRADX	LinStatic	263,143	9,403	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
1	0,3	STERRADX	LinStatic	263,143	9,403	0	0	0
1	0	SOVRACC	LinStatic	-76,615	-3,148	0	0	0
1	0,3	SOVRACC	LinStatic	-76,615	-3,148	0	0	0
1	0	INCRSIS	LinStatic	-267,235	-10,981	0	0	0
1	0,3	INCRSIS	LinStatic	-267,235	-10,981	0	0	0
1	0	SISMAO	LinStatic	-86,156	-2,667	0	0	0
1	0,3	SISMAO	LinStatic	-86,156	-2,667	0	0	0
1	0	SISMAVB	LinStatic	-8,772	43,092	0	0	0
1	0,3	SISMAVB	LinStatic	-8,772	43,092	0	0	0
2	0	PP	LinStatic	-59,068	316,536	0	0	0
2	0,3	PP	LinStatic	-59,068	326,284	0	0	0
2	0	STERRASX	LinStatic	-669,758	32,501	0	0	0
2	0,3	STERRASX	LinStatic	-669,758	32,501	0	0	0
2	0	STERRADX	LinStatic	242,398	-31,158	0	0	0
2	0,3	STERRADX	LinStatic	242,398	-31,158	0	0	0
2	0	SOVRACC	LinStatic	-73,642	5,665	0	0	0
2	0,3	SOVRACC	LinStatic	-73,642	5,665	0	0	0
2	0	INCRSIS	LinStatic	-256,865	19,758	0	0	0
2	0,3	INCRSIS	LinStatic	-256,865	19,758	0	0	0
2	0	SISMAO	LinStatic	-82,407	6,502	0	0	0
2	0,3	SISMAO	LinStatic	-82,407	6,502	0	0	0
2	0	SISMAVB	LinStatic	-8,772	40,998	0	0	0
2	0,3	SISMAVB	LinStatic	-8,772	40,998	0	0	0
3	0	PP	LinStatic	-59,066	285,301	0	0	0
3	0,32225	PP	LinStatic	-59,066	295,771	0	0	0
3	0,6445	PP	LinStatic	-59,066	306,241	0	0	0
3	0	STERRASX	LinStatic	-637,087	94,085	0	0	0
3	0,32225	STERRASX	LinStatic	-637,087	94,085	0	0	0
3	0,6445	STERRASX	LinStatic	-637,087	94,085	0	0	0
3	0	STERRADX	LinStatic	209,742	-91,585	0	0	0
3	0,32225	STERRADX	LinStatic	209,742	-91,585	0	0	0
3	0,6445	STERRADX	LinStatic	209,742	-91,585	0	0	0
3	0	SOVRACC	LinStatic	-68,962	18,782	0	0	0
3	0,32225	SOVRACC	LinStatic	-68,962	18,782	0	0	0
3	0,6445	SOVRACC	LinStatic	-68,962	18,782	0	0	0
3	0	INCRSIS	LinStatic	-240,541	65,511	0	0	0
3	0,32225	INCRSIS	LinStatic	-240,541	65,511	0	0	0
3	0,6445	INCRSIS	LinStatic	-240,541	65,511	0	0	0
3	0	SISMAO	LinStatic	-76,505	20,149	0	0	0
3	0,32225	SISMAO	LinStatic	-76,505	20,149	0	0	0
3	0,6445	SISMAO	LinStatic	-76,505	20,149	0	0	0
3	0	SISMAVB	LinStatic	-8,771	37,734	0	0	0
3	0,32225	SISMAVB	LinStatic	-8,771	37,734	0	0	0
3	0,6445	SISMAVB	LinStatic	-8,771	37,734	0	0	0
4	0	PP	LinStatic	-59,063	251,14	0	0	0
4	0,32225	PP	LinStatic	-59,063	261,61	0	0	0
4	0,6445	PP	LinStatic	-59,063	272,08	0	0	0
4	0	STERRASX	LinStatic	-592,501	167,918	0	0	0
4	0,32225	STERRASX	LinStatic	-592,501	167,918	0	0	0
4	0,6445	STERRASX	LinStatic	-592,501	167,918	0	0	0
4	0	STERRADX	LinStatic	165,176	-164,344	0	0	0
4	0,32225	STERRADX	LinStatic	165,176	-164,344	0	0	0
4	0,6445	STERRADX	LinStatic	165,176	-164,344	0	0	0
4	0	SOVRACC	LinStatic	-62,576	34,543	0	0	0
4	0,32225	SOVRACC	LinStatic	-62,576	34,543	0	0	0
4	0,6445	SOVRACC	LinStatic	-62,576	34,543	0	0	0
4	0	INCRSIS	LinStatic	-218,265	120,487	0	0	0
4	0,32225	INCRSIS	LinStatic	-218,265	120,487	0	0	0
4	0,6445	INCRSIS	LinStatic	-218,265	120,487	0	0	0
4	0	SISMAO	LinStatic	-68,451	36,548	0	0	0
4	0,32225	SISMAO	LinStatic	-68,451	36,548	0	0	0
4	0,6445	SISMAO	LinStatic	-68,451	36,548	0	0	0
4	0	SISMAVB	LinStatic	-8,771	33,383	0	0	0
4	0,32225	SISMAVB	LinStatic	-8,771	33,383	0	0	0
4	0,6445	SISMAVB	LinStatic	-8,771	33,383	0	0	0
5	0	PP	LinStatic	-59,061	217,837	0	0	0
5	0,32225	PP	LinStatic	-59,061	228,307	0	0	0
5	0,6445	PP	LinStatic	-59,061	238,777	0	0	0
5	0	STERRASX	LinStatic	-547,919	232,036	0	0	0
5	0,32225	STERRASX	LinStatic	-547,919	232,036	0	0	0
5	0,6445	STERRASX	LinStatic	-547,919	232,036	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
5	0	STERRADX	LinStatic	120,611	-227,837	0	0	0
5	0,32225	STERRADX	LinStatic	120,611	-227,837	0	0	0
5	0,6445	STERRADX	LinStatic	120,611	-227,837	0	0	0
5	0	SOVRACC	LinStatic	-56,19	48,264	0	0	0
5	0,32225	SOVRACC	LinStatic	-56,19	48,264	0	0	0
5	0,6445	SOVRACC	LinStatic	-56,19	48,264	0	0	0
5	0	INCRSIS	LinStatic	-195,989	168,346	0	0	0
5	0,32225	INCRSIS	LinStatic	-195,989	168,346	0	0	0
5	0,6445	INCRSIS	LinStatic	-195,989	168,346	0	0	0
5	0	SISMAO	LinStatic	-60,397	50,826	0	0	0
5	0,32225	SISMAO	LinStatic	-60,397	50,826	0	0	0
5	0,6445	SISMAO	LinStatic	-60,397	50,826	0	0	0
5	0	SISMAVB	LinStatic	-8,771	29,139	0	0	0
5	0,32225	SISMAVB	LinStatic	-8,771	29,139	0	0	0
5	0,6445	SISMAVB	LinStatic	-8,771	29,139	0	0	0
6	0	PP	LinStatic	-59,059	185,38	0	0	0
6	0,32225	PP	LinStatic	-59,059	195,85	0	0	0
6	0,6445	PP	LinStatic	-59,059	206,32	0	0	0
6	0	STERRASX	LinStatic	-503,339	286,909	0	0	0
6	0,32225	STERRASX	LinStatic	-503,339	286,909	0	0	0
6	0,6445	STERRASX	LinStatic	-503,339	286,909	0	0	0
6	0	STERRADX	LinStatic	76,046	-282,482	0	0	0
6	0,32225	STERRADX	LinStatic	76,046	-282,482	0	0	0
6	0,6445	STERRADX	LinStatic	76,046	-282,482	0	0	0
6	0	SOVRACC	LinStatic	-49,804	60,039	0	0	0
6	0,32225	SOVRACC	LinStatic	-49,804	60,039	0	0	0
6	0,6445	SOVRACC	LinStatic	-49,804	60,039	0	0	0
6	0	INCRSIS	LinStatic	-173,715	209,417	0	0	0
6	0,32225	INCRSIS	LinStatic	-173,715	209,417	0	0	0
6	0,6445	INCRSIS	LinStatic	-173,715	209,417	0	0	0
6	0	SISMAO	LinStatic	-52,344	63,081	0	0	0
6	0,32225	SISMAO	LinStatic	-52,344	63,081	0	0	0
6	0,6445	SISMAO	LinStatic	-52,344	63,081	0	0	0
6	0	SISMAVB	LinStatic	-8,77	25	0	0	0
6	0,32225	SISMAVB	LinStatic	-8,77	25	0	0	0
6	0,6445	SISMAVB	LinStatic	-8,77	25	0	0	0
7	0	PP	LinStatic	-59,057	153,724	0	0	0
7	0,32225	PP	LinStatic	-59,057	164,194	0	0	0
7	0,6445	PP	LinStatic	-59,057	174,664	0	0	0
7	0	STERRASX	LinStatic	-458,762	332,974	0	0	0
7	0,32225	STERRASX	LinStatic	-458,762	332,974	0	0	0
7	0,6445	STERRASX	LinStatic	-458,762	332,974	0	0	0
7	0	STERRADX	LinStatic	31,482	-328,657	0	0	0
7	0,32225	STERRADX	LinStatic	31,482	-328,657	0	0	0
7	0,6445	STERRADX	LinStatic	31,482	-328,657	0	0	0
7	0	SOVRACC	LinStatic	-43,418	69,956	0	0	0
7	0,32225	SOVRACC	LinStatic	-43,418	69,956	0	0	0
7	0,6445	SOVRACC	LinStatic	-43,418	69,956	0	0	0
7	0	INCRSIS	LinStatic	-151,442	244,005	0	0	0
7	0,32225	INCRSIS	LinStatic	-151,442	244,005	0	0	0
7	0,6445	INCRSIS	LinStatic	-151,442	244,005	0	0	0
7	0	SISMAO	LinStatic	-44,29	73,404	0	0	0
7	0,32225	SISMAO	LinStatic	-44,29	73,404	0	0	0
7	0,6445	SISMAO	LinStatic	-44,29	73,404	0	0	0
7	0	SISMAVB	LinStatic	-8,77	20,963	0	0	0
7	0,32225	SISMAVB	LinStatic	-8,77	20,963	0	0	0
7	0,6445	SISMAVB	LinStatic	-8,77	20,963	0	0	0
8	0	PP	LinStatic	-59,055	122,795	0	0	0
8	0,32225	PP	LinStatic	-59,055	133,265	0	0	0
8	0,6445	PP	LinStatic	-59,055	143,735	0	0	0
8	0	STERRASX	LinStatic	-414,187	370,621	0	0	0
8	0,32225	STERRASX	LinStatic	-414,187	370,621	0	0	0
8	0,6445	STERRASX	LinStatic	-414,187	370,621	0	0	0
8	0	STERRADX	LinStatic	-13,082	-366,702	0	0	0
8	0,32225	STERRADX	LinStatic	-13,082	-366,702	0	0	0
8	0,6445	STERRADX	LinStatic	-13,082	-366,702	0	0	0
8	0	SOVRACC	LinStatic	-37,032	78,091	0	0	0
8	0,32225	SOVRACC	LinStatic	-37,032	78,091	0	0	0
8	0,6445	SOVRACC	LinStatic	-37,032	78,091	0	0	0
8	0	INCRSIS	LinStatic	-129,169	272,381	0	0	0
8	0,32225	INCRSIS	LinStatic	-129,169	272,381	0	0	0

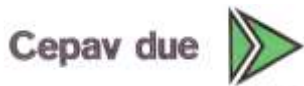
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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
8	0,6445	INCRSIS	LinStatic	-129,169	272,381	0	0	0
8	0	SISMAO	LinStatic	-36,237	81,876	0	0	0
8	0,32225	SISMAO	LinStatic	-36,237	81,876	0	0	0
8	0,6445	SISMAO	LinStatic	-36,237	81,876	0	0	0
8	0	SISMAVB	LinStatic	-8,77	17,016	0	0	0
8	0,32225	SISMAVB	LinStatic	-8,77	17,016	0	0	0
8	0,6445	SISMAVB	LinStatic	-8,77	17,016	0	0	0
9	0	PP	LinStatic	-59,054	92,492	0	0	0
9	0,32225	PP	LinStatic	-59,054	102,962	0	0	0
9	0,6445	PP	LinStatic	-59,054	113,432	0	0	0
9	0	STERRASX	LinStatic	-369,615	400,192	0	0	0
9	0,32225	STERRASX	LinStatic	-369,615	400,192	0	0	0
9	0,6445	STERRASX	LinStatic	-369,615	400,192	0	0	0
9	0	STERRADX	LinStatic	-57,646	-396,903	0	0	0
9	0,32225	STERRADX	LinStatic	-57,646	-396,903	0	0	0
9	0,6445	STERRADX	LinStatic	-57,646	-396,903	0	0	0
9	0	SOVRACC	LinStatic	-30,647	84,513	0	0	0
9	0,32225	SOVRACC	LinStatic	-30,647	84,513	0	0	0
9	0,6445	SOVRACC	LinStatic	-30,647	84,513	0	0	0
9	0	INCRSIS	LinStatic	-106,897	294,78	0	0	0
9	0,32225	INCRSIS	LinStatic	-106,897	294,78	0	0	0
9	0,6445	INCRSIS	LinStatic	-106,897	294,78	0	0	0
9	0	SISMAO	LinStatic	-28,184	88,566	0	0	0
9	0,32225	SISMAO	LinStatic	-28,184	88,566	0	0	0
9	0,6445	SISMAO	LinStatic	-28,184	88,566	0	0	0
9	0	SISMAVB	LinStatic	-8,77	13,148	0	0	0
9	0,32225	SISMAVB	LinStatic	-8,77	13,148	0	0	0
9	0,6445	SISMAVB	LinStatic	-8,77	13,148	0	0	0
10	0	PP	LinStatic	-59,053	62,698	0	0	0
10	0,32225	PP	LinStatic	-59,053	73,168	0	0	0
10	0,6445	PP	LinStatic	-59,053	83,638	0	0	0
10	0	STERRASX	LinStatic	-325,044	421,969	0	0	0
10	0,32225	STERRASX	LinStatic	-325,044	421,969	0	0	0
10	0,6445	STERRASX	LinStatic	-325,044	421,969	0	0	0
10	0	STERRADX	LinStatic	-102,21	-419,491	0	0	0
10	0,32225	STERRADX	LinStatic	-102,21	-419,491	0	0	0
10	0,6445	STERRADX	LinStatic	-102,21	-419,491	0	0	0
10	0	SOVRACC	LinStatic	-24,262	89,276	0	0	0
10	0,32225	SOVRACC	LinStatic	-24,262	89,276	0	0	0
10	0,6445	SOVRACC	LinStatic	-24,262	89,276	0	0	0
10	0	INCRSIS	LinStatic	-84,626	311,395	0	0	0
10	0,32225	INCRSIS	LinStatic	-84,626	311,395	0	0	0
10	0,6445	INCRSIS	LinStatic	-84,626	311,395	0	0	0
10	0	SISMAO	LinStatic	-20,132	93,532	0	0	0
10	0,32225	SISMAO	LinStatic	-20,132	93,532	0	0	0
10	0,6445	SISMAO	LinStatic	-20,132	93,532	0	0	0
10	0	SISMAVB	LinStatic	-8,769	9,344	0	0	0
10	0,32225	SISMAVB	LinStatic	-8,769	9,344	0	0	0
10	0,6445	SISMAVB	LinStatic	-8,769	9,344	0	0	0
11	0	PP	LinStatic	-59,053	33,278	0	0	0
11	0,32225	PP	LinStatic	-59,053	43,748	0	0	0
11	0,6445	PP	LinStatic	-59,053	54,218	0	0	0
11	0	STERRASX	LinStatic	-280,475	436,177	0	0	0
11	0,32225	STERRASX	LinStatic	-280,475	436,177	0	0	0
11	0,6445	STERRASX	LinStatic	-280,475	436,177	0	0	0
11	0	STERRADX	LinStatic	-146,775	-434,638	0	0	0
11	0,32225	STERRADX	LinStatic	-146,775	-434,638	0	0	0
11	0,6445	STERRADX	LinStatic	-146,775	-434,638	0	0	0
11	0	SOVRACC	LinStatic	-17,877	92,423	0	0	0
11	0,32225	SOVRACC	LinStatic	-17,877	92,423	0	0	0
11	0,6445	SOVRACC	LinStatic	-17,877	92,423	0	0	0
11	0	INCRSIS	LinStatic	-62,355	322,373	0	0	0
11	0,32225	INCRSIS	LinStatic	-62,355	322,373	0	0	0
11	0,6445	INCRSIS	LinStatic	-62,355	322,373	0	0	0
11	0	SISMAO	LinStatic	-12,079	96,819	0	0	0
11	0,32225	SISMAO	LinStatic	-12,079	96,819	0	0	0
11	0,6445	SISMAO	LinStatic	-12,079	96,819	0	0	0
11	0	SISMAVB	LinStatic	-8,769	5,587	0	0	0
11	0,32225	SISMAVB	LinStatic	-8,769	5,587	0	0	0
11	0,6445	SISMAVB	LinStatic	-8,769	5,587	0	0	0
12	0	PP	LinStatic	-59,052	4,087	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
12	0,32225	PP	LinStatic	-59,052	14,557	0	0	0
12	0,6445	PP	LinStatic	-59,052	25,027	0	0	0
12	0	STERRASX	LinStatic	-235,907	442,973	0	0	0
12	0,32225	STERRASX	LinStatic	-235,907	442,973	0	0	0
12	0,6445	STERRASX	LinStatic	-235,907	442,973	0	0	0
12	0	STERRADX	LinStatic	-191,34	-442,452	0	0	0
12	0,32225	STERRADX	LinStatic	-191,34	-442,452	0	0	0
12	0,6445	STERRADX	LinStatic	-191,34	-442,452	0	0	0
12	0	SOVRACC	LinStatic	-11,492	93,984	0	0	0
12	0,32225	SOVRACC	LinStatic	-11,492	93,984	0	0	0
12	0,6445	SOVRACC	LinStatic	-11,492	93,984	0	0	0
12	0	INCRSIS	LinStatic	-40,084	327,815	0	0	0
12	0,32225	INCRSIS	LinStatic	-40,084	327,815	0	0	0
12	0,6445	INCRSIS	LinStatic	-40,084	327,815	0	0	0
12	0	SISMAO	LinStatic	-4,026	98,454	0	0	0
12	0,32225	SISMAO	LinStatic	-4,026	98,454	0	0	0
12	0,6445	SISMAO	LinStatic	-4,026	98,454	0	0	0
12	0	SISMAVB	LinStatic	-8,769	1,859	0	0	0
12	0,32225	SISMAVB	LinStatic	-8,769	1,859	0	0	0
12	0,6445	SISMAVB	LinStatic	-8,769	1,859	0	0	0
13	0	PP	LinStatic	-59,052	-25,027	0	0	0
13	0,32225	PP	LinStatic	-59,052	-14,557	0	0	0
13	0,6445	PP	LinStatic	-59,052	-4,087	0	0	0
13	0	STERRASX	LinStatic	-191,34	442,452	0	0	0
13	0,32225	STERRASX	LinStatic	-191,34	442,452	0	0	0
13	0,6445	STERRASX	LinStatic	-191,34	442,452	0	0	0
13	0	STERRADX	LinStatic	-235,907	-442,973	0	0	0
13	0,32225	STERRADX	LinStatic	-235,907	-442,973	0	0	0
13	0,6445	STERRADX	LinStatic	-235,907	-442,973	0	0	0
13	0	SOVRACC	LinStatic	-5,107	93,972	0	0	0
13	0,32225	SOVRACC	LinStatic	-5,107	93,972	0	0	0
13	0,6445	SOVRACC	LinStatic	-5,107	93,972	0	0	0
13	0	INCRSIS	LinStatic	-17,813	327,773	0	0	0
13	0,32225	INCRSIS	LinStatic	-17,813	327,773	0	0	0
13	0,6445	INCRSIS	LinStatic	-17,813	327,773	0	0	0
13	0	SISMAO	LinStatic	4,026	98,454	0	0	0
13	0,32225	SISMAO	LinStatic	4,026	98,454	0	0	0
13	0,6445	SISMAO	LinStatic	4,026	98,454	0	0	0
13	0	SISMAVB	LinStatic	-8,769	-1,859	0	0	0
13	0,32225	SISMAVB	LinStatic	-8,769	-1,859	0	0	0
13	0,6445	SISMAVB	LinStatic	-8,769	-1,859	0	0	0
14	0	PP	LinStatic	-59,053	-54,218	0	0	0
14	0,32225	PP	LinStatic	-59,053	-43,748	0	0	0
14	0,6445	PP	LinStatic	-59,053	-33,278	0	0	0
14	0	STERRASX	LinStatic	-146,775	434,638	0	0	0
14	0,32225	STERRASX	LinStatic	-146,775	434,638	0	0	0
14	0,6445	STERRASX	LinStatic	-146,775	434,638	0	0	0
14	0	STERRADX	LinStatic	-280,475	-436,177	0	0	0
14	0,32225	STERRADX	LinStatic	-280,475	-436,177	0	0	0
14	0,6445	STERRADX	LinStatic	-280,475	-436,177	0	0	0
14	0	SOVRACC	LinStatic	1,278	92,388	0	0	0
14	0,32225	SOVRACC	LinStatic	1,278	92,388	0	0	0
14	0,6445	SOVRACC	LinStatic	1,278	92,388	0	0	0
14	0	INCRSIS	LinStatic	4,457	322,249	0	0	0
14	0,32225	INCRSIS	LinStatic	4,457	322,249	0	0	0
14	0,6445	INCRSIS	LinStatic	4,457	322,249	0	0	0
14	0	SISMAO	LinStatic	12,079	96,819	0	0	0
14	0,32225	SISMAO	LinStatic	12,079	96,819	0	0	0
14	0,6445	SISMAO	LinStatic	12,079	96,819	0	0	0
14	0	SISMAVB	LinStatic	-8,769	-5,587	0	0	0
14	0,32225	SISMAVB	LinStatic	-8,769	-5,587	0	0	0
14	0,6445	SISMAVB	LinStatic	-8,769	-5,587	0	0	0
15	0	PP	LinStatic	-59,053	-83,638	0	0	0
15	0,32225	PP	LinStatic	-59,053	-73,168	0	0	0
15	0,6445	PP	LinStatic	-59,053	-62,698	0	0	0
15	0	STERRASX	LinStatic	-102,21	419,491	0	0	0
15	0,32225	STERRASX	LinStatic	-102,21	419,491	0	0	0
15	0,6445	STERRASX	LinStatic	-102,21	419,491	0	0	0
15	0	STERRADX	LinStatic	-325,044	-421,969	0	0	0
15	0,32225	STERRADX	LinStatic	-325,044	-421,969	0	0	0
15	0,6445	STERRADX	LinStatic	-325,044	-421,969	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
15	0	SOVRACC	LinStatic	7,663	89,219	0	0	0
15	0,32225	SOVRACC	LinStatic	7,663	89,219	0	0	0
15	0,6445	SOVRACC	LinStatic	7,663	89,219	0	0	0
15	0	INCRSIS	LinStatic	26,727	311,196	0	0	0
15	0,32225	INCRSIS	LinStatic	26,727	311,196	0	0	0
15	0,6445	INCRSIS	LinStatic	26,727	311,196	0	0	0
15	0	SISMAO	LinStatic	20,132	93,532	0	0	0
15	0,32225	SISMAO	LinStatic	20,132	93,532	0	0	0
15	0,6445	SISMAO	LinStatic	20,132	93,532	0	0	0
15	0	SISMAVB	LinStatic	-8,769	-9,344	0	0	0
15	0,32225	SISMAVB	LinStatic	-8,769	-9,344	0	0	0
15	0,6445	SISMAVB	LinStatic	-8,769	-9,344	0	0	0
16	0	PP	LinStatic	-59,054	-113,432	0	0	0
16	0,32225	PP	LinStatic	-59,054	-102,962	0	0	0
16	0,6445	PP	LinStatic	-59,054	-92,492	0	0	0
16	0	STERRASX	LinStatic	-57,646	396,903	0	0	0
16	0,32225	STERRASX	LinStatic	-57,646	396,903	0	0	0
16	0,6445	STERRASX	LinStatic	-57,646	396,903	0	0	0
16	0	STERRADX	LinStatic	-369,615	-400,192	0	0	0
16	0,32225	STERRADX	LinStatic	-369,615	-400,192	0	0	0
16	0,6445	STERRADX	LinStatic	-369,615	-400,192	0	0	0
16	0	SOVRACC	LinStatic	14,048	84,437	0	0	0
16	0,32225	SOVRACC	LinStatic	14,048	84,437	0	0	0
16	0,6445	SOVRACC	LinStatic	14,048	84,437	0	0	0
16	0	INCRSIS	LinStatic	48,998	294,516	0	0	0
16	0,32225	INCRSIS	LinStatic	48,998	294,516	0	0	0
16	0,6445	INCRSIS	LinStatic	48,998	294,516	0	0	0
16	0	SISMAO	LinStatic	28,184	88,566	0	0	0
16	0,32225	SISMAO	LinStatic	28,184	88,566	0	0	0
16	0,6445	SISMAO	LinStatic	28,184	88,566	0	0	0
16	0	SISMAVB	LinStatic	-8,77	-13,148	0	0	0
16	0,32225	SISMAVB	LinStatic	-8,77	-13,148	0	0	0
16	0,6445	SISMAVB	LinStatic	-8,77	-13,148	0	0	0
17	0	PP	LinStatic	-59,055	-143,735	0	0	0
17	0,32225	PP	LinStatic	-59,055	-133,265	0	0	0
17	0,6445	PP	LinStatic	-59,055	-122,795	0	0	0
17	0	STERRASX	LinStatic	-13,082	366,702	0	0	0
17	0,32225	STERRASX	LinStatic	-13,082	366,702	0	0	0
17	0,6445	STERRASX	LinStatic	-13,082	366,702	0	0	0
17	0	STERRADX	LinStatic	-414,187	-370,621	0	0	0
17	0,32225	STERRADX	LinStatic	-414,187	-370,621	0	0	0
17	0,6445	STERRADX	LinStatic	-414,187	-370,621	0	0	0
17	0	SOVRACC	LinStatic	20,433	78,001	0	0	0
17	0,32225	SOVRACC	LinStatic	20,433	78,001	0	0	0
17	0,6445	SOVRACC	LinStatic	20,433	78,001	0	0	0
17	0	INCRSIS	LinStatic	71,269	272,067	0	0	0
17	0,32225	INCRSIS	LinStatic	71,269	272,067	0	0	0
17	0,6445	INCRSIS	LinStatic	71,269	272,067	0	0	0
17	0	SISMAO	LinStatic	36,237	81,876	0	0	0
17	0,32225	SISMAO	LinStatic	36,237	81,876	0	0	0
17	0,6445	SISMAO	LinStatic	36,237	81,876	0	0	0
17	0	SISMAVB	LinStatic	-8,77	-17,016	0	0	0
17	0,32225	SISMAVB	LinStatic	-8,77	-17,016	0	0	0
17	0,6445	SISMAVB	LinStatic	-8,77	-17,016	0	0	0
18	0	PP	LinStatic	-59,057	-174,664	0	0	0
18	0,32225	PP	LinStatic	-59,057	-164,194	0	0	0
18	0,6445	PP	LinStatic	-59,057	-153,724	0	0	0
18	0	STERRASX	LinStatic	31,482	328,657	0	0	0
18	0,32225	STERRASX	LinStatic	31,482	328,657	0	0	0
18	0,6445	STERRASX	LinStatic	31,482	328,657	0	0	0
18	0	STERRADX	LinStatic	-458,762	-332,974	0	0	0
18	0,32225	STERRADX	LinStatic	-458,762	-332,974	0	0	0
18	0,6445	STERRADX	LinStatic	-458,762	-332,974	0	0	0
18	0	SOVRACC	LinStatic	26,818	69,856	0	0	0
18	0,32225	SOVRACC	LinStatic	26,818	69,856	0	0	0
18	0,6445	SOVRACC	LinStatic	26,818	69,856	0	0	0
18	0	INCRSIS	LinStatic	93,54	243,659	0	0	0
18	0,32225	INCRSIS	LinStatic	93,54	243,659	0	0	0
18	0,6445	INCRSIS	LinStatic	93,54	243,659	0	0	0
18	0	SISMAO	LinStatic	44,29	73,404	0	0	0
18	0,32225	SISMAO	LinStatic	44,29	73,404	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
18	0,6445	SISMAO	LinStatic	44,29	73,404	0	0	0
18	0	SISMAVB	LinStatic	-8,77	-20,963	0	0	0
18	0,32225	SISMAVB	LinStatic	-8,77	-20,963	0	0	0
18	0,6445	SISMAVB	LinStatic	-8,77	-20,963	0	0	0
19	0	PP	LinStatic	-59,059	-206,32	0	0	0
19	0,32225	PP	LinStatic	-59,059	-195,85	0	0	0
19	0,6445	PP	LinStatic	-59,059	-185,38	0	0	0
19	0	STERRASX	LinStatic	76,046	282,482	0	0	0
19	0,32225	STERRASX	LinStatic	76,046	282,482	0	0	0
19	0,6445	STERRASX	LinStatic	76,046	282,482	0	0	0
19	0	STERRADX	LinStatic	-503,339	-286,909	0	0	0
19	0,32225	STERRADX	LinStatic	-503,339	-286,909	0	0	0
19	0,6445	STERRADX	LinStatic	-503,339	-286,909	0	0	0
19	0	SOVRACC	LinStatic	33,203	59,937	0	0	0
19	0,32225	SOVRACC	LinStatic	33,203	59,937	0	0	0
19	0,6445	SOVRACC	LinStatic	33,203	59,937	0	0	0
19	0	INCRSIS	LinStatic	115,812	209,062	0	0	0
19	0,32225	INCRSIS	LinStatic	115,812	209,062	0	0	0
19	0,6445	INCRSIS	LinStatic	115,812	209,062	0	0	0
19	0	SISMAO	LinStatic	52,344	63,081	0	0	0
19	0,32225	SISMAO	LinStatic	52,344	63,081	0	0	0
19	0,6445	SISMAO	LinStatic	52,344	63,081	0	0	0
19	0	SISMAVB	LinStatic	-8,77	-25	0	0	0
19	0,32225	SISMAVB	LinStatic	-8,77	-25	0	0	0
19	0,6445	SISMAVB	LinStatic	-8,77	-25	0	0	0
20	0	PP	LinStatic	-59,061	-238,777	0	0	0
20	0,32225	PP	LinStatic	-59,061	-228,307	0	0	0
20	0,6445	PP	LinStatic	-59,061	-217,837	0	0	0
20	0	STERRASX	LinStatic	120,611	227,837	0	0	0
20	0,32225	STERRASX	LinStatic	120,611	227,837	0	0	0
20	0,6445	STERRASX	LinStatic	120,611	227,837	0	0	0
20	0	STERRADX	LinStatic	-547,919	-232,036	0	0	0
20	0,32225	STERRADX	LinStatic	-547,919	-232,036	0	0	0
20	0,6445	STERRADX	LinStatic	-547,919	-232,036	0	0	0
20	0	SOVRACC	LinStatic	39,588	48,168	0	0	0
20	0,32225	SOVRACC	LinStatic	39,588	48,168	0	0	0
20	0,6445	SOVRACC	LinStatic	39,588	48,168	0	0	0
20	0	INCRSIS	LinStatic	138,084	168,009	0	0	0
20	0,32225	INCRSIS	LinStatic	138,084	168,009	0	0	0
20	0,6445	INCRSIS	LinStatic	138,084	168,009	0	0	0
20	0	SISMAO	LinStatic	60,397	50,826	0	0	0
20	0,32225	SISMAO	LinStatic	60,397	50,826	0	0	0
20	0,6445	SISMAO	LinStatic	60,397	50,826	0	0	0
20	0	SISMAVB	LinStatic	-8,771	-29,139	0	0	0
20	0,32225	SISMAVB	LinStatic	-8,771	-29,139	0	0	0
20	0,6445	SISMAVB	LinStatic	-8,771	-29,139	0	0	0
21	0	PP	LinStatic	-59,063	-272,08	0	0	0
21	0,32225	PP	LinStatic	-59,063	-261,61	0	0	0
21	0,6445	PP	LinStatic	-59,063	-251,14	0	0	0
21	0	STERRASX	LinStatic	165,176	164,344	0	0	0
21	0,32225	STERRASX	LinStatic	165,176	164,344	0	0	0
21	0,6445	STERRASX	LinStatic	165,176	164,344	0	0	0
21	0	STERRADX	LinStatic	-592,501	-167,918	0	0	0
21	0,32225	STERRADX	LinStatic	-592,501	-167,918	0	0	0
21	0,6445	STERRADX	LinStatic	-592,501	-167,918	0	0	0
21	0	SOVRACC	LinStatic	45,974	34,461	0	0	0
21	0,32225	SOVRACC	LinStatic	45,974	34,461	0	0	0
21	0,6445	SOVRACC	LinStatic	45,974	34,461	0	0	0
21	0	INCRSIS	LinStatic	160,357	120,2	0	0	0
21	0,32225	INCRSIS	LinStatic	160,357	120,2	0	0	0
21	0,6445	INCRSIS	LinStatic	160,357	120,2	0	0	0
21	0	SISMAO	LinStatic	68,451	36,548	0	0	0
21	0,32225	SISMAO	LinStatic	68,451	36,548	0	0	0
21	0,6445	SISMAO	LinStatic	68,451	36,548	0	0	0
21	0	SISMAVB	LinStatic	-8,771	-33,383	0	0	0
21	0,32225	SISMAVB	LinStatic	-8,771	-33,383	0	0	0
21	0,6445	SISMAVB	LinStatic	-8,771	-33,383	0	0	0
22	0	PP	LinStatic	-59,066	-306,241	0	0	0
22	0,32225	PP	LinStatic	-59,066	-295,771	0	0	0
22	0,6445	PP	LinStatic	-59,066	-285,301	0	0	0
22	0	STERRASX	LinStatic	209,742	91,585	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
22	0,32225	STERRASX	LinStatic	209,742	91,585	0	0	0
22	0,6445	STERRASX	LinStatic	209,742	91,585	0	0	0
22	0	STERRADX	LinStatic	-637,087	-94,085	0	0	0
22	0,32225	STERRADX	LinStatic	-637,087	-94,085	0	0	0
22	0,6445	STERRADX	LinStatic	-637,087	-94,085	0	0	0
22	0	SOVRACC	LinStatic	52,36	18,724	0	0	0
22	0,32225	SOVRACC	LinStatic	52,36	18,724	0	0	0
22	0,6445	SOVRACC	LinStatic	52,36	18,724	0	0	0
22	0	INCRSIS	LinStatic	182,63	65,311	0	0	0
22	0,32225	INCRSIS	LinStatic	182,63	65,311	0	0	0
22	0,6445	INCRSIS	LinStatic	182,63	65,311	0	0	0
22	0	SISMAO	LinStatic	76,505	20,149	0	0	0
22	0,32225	SISMAO	LinStatic	76,505	20,149	0	0	0
22	0,6445	SISMAO	LinStatic	76,505	20,149	0	0	0
22	0	SISMAVB	LinStatic	-8,771	-37,734	0	0	0
22	0,32225	SISMAVB	LinStatic	-8,771	-37,734	0	0	0
22	0,6445	SISMAVB	LinStatic	-8,771	-37,734	0	0	0
23	0	PP	LinStatic	-59,068	-326,284	0	0	0
23	0,3	PP	LinStatic	-59,068	-316,536	0	0	0
23	0	STERRASX	LinStatic	242,398	31,158	0	0	0
23	0,3	STERRASX	LinStatic	242,398	31,158	0	0	0
23	0	STERRADX	LinStatic	-669,758	-32,501	0	0	0
23	0,3	STERRADX	LinStatic	-669,758	-32,501	0	0	0
23	0	SOVRACC	LinStatic	57,039	5,634	0	0	0
23	0,3	SOVRACC	LinStatic	57,039	5,634	0	0	0
23	0	INCRSIS	LinStatic	198,952	19,65	0	0	0
23	0,3	INCRSIS	LinStatic	198,952	19,65	0	0	0
23	0	SISMAO	LinStatic	82,407	6,502	0	0	0
23	0,3	SISMAO	LinStatic	82,407	6,502	0	0	0
23	0	SISMAVB	LinStatic	-8,772	-40,998	0	0	0
23	0,3	SISMAVB	LinStatic	-8,772	-40,998	0	0	0
24	0	PP	LinStatic	-59,07	-342,741	0	0	0
24	0,3	PP	LinStatic	-59,07	-332,994	0	0	0
24	0	STERRASX	LinStatic	263,143	-9,403	0	0	0
24	0,3	STERRASX	LinStatic	263,143	-9,403	0	0	0
24	0	STERRADX	LinStatic	-690,514	8,914	0	0	0
24	0,3	STERRADX	LinStatic	-690,514	8,914	0	0	0
24	0	SOVRACC	LinStatic	60,012	-3,16	0	0	0
24	0,3	SOVRACC	LinStatic	60,012	-3,16	0	0	0
24	0	INCRSIS	LinStatic	209,32	-11,021	0	0	0
24	0,3	INCRSIS	LinStatic	209,32	-11,021	0	0	0
24	0	SISMAO	LinStatic	86,156	-2,667	0	0	0
24	0,3	SISMAO	LinStatic	86,156	-2,667	0	0	0
24	0	SISMAVB	LinStatic	-8,772	-43,092	0	0	0
24	0,3	SISMAVB	LinStatic	-8,772	-43,092	0	0	0
25	0	PP	LinStatic	-346,176	59,07	0	0	0
25	0,1625	PP	LinStatic	-341,302	59,07	0	0	0
25	0,325	PP	LinStatic	-336,429	59,07	0	0	0
25	0	STERRASX	LinStatic	30,795	700,892	0	0	0
25	0,1625	STERRASX	LinStatic	30,795	678,339	0	0	0
25	0,325	STERRASX	LinStatic	30,795	656,051	0	0	0
25	0	STERRADX	LinStatic	-30,795	-273,516	0	0	0
25	0,1625	STERRADX	LinStatic	-30,795	-273,516	0	0	0
25	0,325	STERRADX	LinStatic	-30,795	-273,516	0	0	0
25	0	SOVRACC	LinStatic	7,8	78,102	0	0	0
25	0,1625	SOVRACC	LinStatic	7,8	76,477	0	0	0
25	0,325	SOVRACC	LinStatic	7,8	74,852	0	0	0
25	0	INCRSIS	LinStatic	27,207	272,42	0	0	0
25	0,1625	INCRSIS	LinStatic	27,207	266,752	0	0	0
25	0,325	INCRSIS	LinStatic	27,207	261,084	0	0	0
25	0	SISMAO	LinStatic	7,506	88,031	0	0	0
25	0,1625	SISMAO	LinStatic	7,506	86,681	0	0	0
25	0,325	SISMAO	LinStatic	7,506	85,33	0	0	0
25	0	SISMAVB	LinStatic	-44,149	8,772	0	0	0
25	0,1625	SISMAVB	LinStatic	-43,472	8,772	0	0	0
25	0,325	SISMAVB	LinStatic	-42,794	8,772	0	0	0
26	0	PP	LinStatic	-346,176	-59,07	0	0	0
26	0,1625	PP	LinStatic	-341,302	-59,07	0	0	0
26	0,325	PP	LinStatic	-336,429	-59,07	0	0	0
26	0	STERRASX	LinStatic	-30,795	273,516	0	0	0
26	0,1625	STERRASX	LinStatic	-30,795	273,516	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
26	0,325	STERRASX	LinStatic	-30,795	273,516	0	0	0
26	0	STERRADX	LinStatic	30,795	-700,892	0	0	0
26	0,1625	STERRADX	LinStatic	30,795	-678,339	0	0	0
26	0,325	STERRADX	LinStatic	30,795	-656,051	0	0	0
26	0	SOVRACC	LinStatic	-7,8	61,498	0	0	0
26	0,1625	SOVRACC	LinStatic	-7,8	61,498	0	0	0
26	0,325	SOVRACC	LinStatic	-7,8	61,498	0	0	0
26	0	INCRSIS	LinStatic	-27,207	214,505	0	0	0
26	0,1625	INCRSIS	LinStatic	-27,207	214,505	0	0	0
26	0,325	INCRSIS	LinStatic	-27,207	214,505	0	0	0
26	0	SISMAO	LinStatic	-7,506	88,031	0	0	0
26	0,1625	SISMAO	LinStatic	-7,506	86,681	0	0	0
26	0,325	SISMAO	LinStatic	-7,506	85,33	0	0	0
26	0	SISMAVB	LinStatic	-44,149	-8,772	0	0	0
26	0,1625	SISMAVB	LinStatic	-43,472	-8,772	0	0	0
26	0,325	SISMAVB	LinStatic	-42,794	-8,772	0	0	0
27	0	PP	LinStatic	-336,429	59,07	0	0	0
27	0,1625	PP	LinStatic	-331,555	59,07	0	0	0
27	0,325	PP	LinStatic	-326,682	59,07	0	0	0
27	0	STERRASX	LinStatic	30,795	656,051	0	0	0
27	0,1625	STERRASX	LinStatic	30,795	634,026	0	0	0
27	0,325	STERRASX	LinStatic	30,795	612,265	0	0	0
27	0	STERRADX	LinStatic	-30,795	-273,516	0	0	0
27	0,1625	STERRADX	LinStatic	-30,795	-273,516	0	0	0
27	0,325	STERRADX	LinStatic	-30,795	-273,516	0	0	0
27	0	SOVRACC	LinStatic	7,8	74,852	0	0	0
27	0,1625	SOVRACC	LinStatic	7,8	73,227	0	0	0
27	0,325	SOVRACC	LinStatic	7,8	71,602	0	0	0
27	0	INCRSIS	LinStatic	27,207	261,084	0	0	0
27	0,1625	INCRSIS	LinStatic	27,207	255,416	0	0	0
27	0,325	INCRSIS	LinStatic	27,207	249,748	0	0	0
27	0	SISMAO	LinStatic	7,506	85,33	0	0	0
27	0,1625	SISMAO	LinStatic	7,506	83,98	0	0	0
27	0,325	SISMAO	LinStatic	7,506	82,63	0	0	0
27	0	SISMAVB	LinStatic	-42,794	8,772	0	0	0
27	0,1625	SISMAVB	LinStatic	-42,117	8,772	0	0	0
27	0,325	SISMAVB	LinStatic	-41,439	8,772	0	0	0
28	0	PP	LinStatic	-336,429	-59,07	0	0	0
28	0,1625	PP	LinStatic	-331,555	-59,07	0	0	0
28	0,325	PP	LinStatic	-326,682	-59,07	0	0	0
28	0	STERRASX	LinStatic	-30,795	273,516	0	0	0
28	0,1625	STERRASX	LinStatic	-30,795	273,516	0	0	0
28	0,325	STERRASX	LinStatic	-30,795	273,516	0	0	0
28	0	STERRADX	LinStatic	30,795	-656,051	0	0	0
28	0,1625	STERRADX	LinStatic	30,795	-634,026	0	0	0
28	0,325	STERRADX	LinStatic	30,795	-612,265	0	0	0
28	0	SOVRACC	LinStatic	-7,8	61,498	0	0	0
28	0,1625	SOVRACC	LinStatic	-7,8	61,498	0	0	0
28	0,325	SOVRACC	LinStatic	-7,8	61,498	0	0	0
28	0	INCRSIS	LinStatic	-27,207	214,505	0	0	0
28	0,1625	INCRSIS	LinStatic	-27,207	214,505	0	0	0
28	0,325	INCRSIS	LinStatic	-27,207	214,505	0	0	0
28	0	SISMAO	LinStatic	-7,506	85,33	0	0	0
28	0,1625	SISMAO	LinStatic	-7,506	83,98	0	0	0
28	0,325	SISMAO	LinStatic	-7,506	82,63	0	0	0
28	0	SISMAVB	LinStatic	-42,794	-8,772	0	0	0
28	0,1625	SISMAVB	LinStatic	-42,117	-8,772	0	0	0
28	0,325	SISMAVB	LinStatic	-41,439	-8,772	0	0	0
29	0	PP	LinStatic	-326,682	59,07	0	0	0
29	2,155	PP	LinStatic	-262,051	59,07	0	0	0
29	4,31	PP	LinStatic	-197,42	59,07	0	0	0
29	0	STERRASX	LinStatic	30,795	612,265	0	0	0
29	2,155	STERRASX	LinStatic	30,795	348,655	0	0	0
29	4,31	STERRASX	LinStatic	30,795	131,484	0	0	0
29	0	STERRADX	LinStatic	-30,795	-273,516	0	0	0
29	2,155	STERRADX	LinStatic	-30,795	-273,516	0	0	0
29	4,31	STERRADX	LinStatic	-30,795	-273,516	0	0	0
29	0	SOVRACC	LinStatic	7,8	71,602	0	0	0
29	2,155	SOVRACC	LinStatic	7,8	50,052	0	0	0
29	4,31	SOVRACC	LinStatic	7,8	28,502	0	0	0
29	0	INCRSIS	LinStatic	27,207	249,748	0	0	0

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Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
29	2,155	INCRSIS	LinStatic	27,207	174,582	0	0	0
29	4,31	INCRSIS	LinStatic	27,207	99,415	0	0	0
29	0	SISMAO	LinStatic	7,506	82,63	0	0	0
29	2,155	SISMAO	LinStatic	7,506	64,722	0	0	0
29	4,31	SISMAO	LinStatic	7,506	46,813	0	0	0
29	0	SISMAVB	LinStatic	-41,439	8,772	0	0	0
29	2,155	SISMAVB	LinStatic	-32,453	8,772	0	0	0
29	4,31	SISMAVB	LinStatic	-23,466	8,772	0	0	0
30	0	PP	LinStatic	-326,682	-59,07	0	0	0
30	2,155	PP	LinStatic	-262,051	-59,07	0	0	0
30	4,31	PP	LinStatic	-197,42	-59,07	0	0	0
30	0	STERRASX	LinStatic	-30,795	273,516	0	0	0
30	2,155	STERRASX	LinStatic	-30,795	273,516	0	0	0
30	4,31	STERRASX	LinStatic	-30,795	273,516	0	0	0
30	0	STERRADX	LinStatic	30,795	-612,265	0	0	0
30	2,155	STERRADX	LinStatic	30,795	-348,655	0	0	0
30	4,31	STERRADX	LinStatic	30,795	-131,484	0	0	0
30	0	SOVRACC	LinStatic	-7,8	61,498	0	0	0
30	2,155	SOVRACC	LinStatic	-7,8	61,498	0	0	0
30	4,31	SOVRACC	LinStatic	-7,8	61,498	0	0	0
30	0	INCRSIS	LinStatic	-27,207	214,505	0	0	0
30	2,155	INCRSIS	LinStatic	-27,207	214,505	0	0	0
30	4,31	INCRSIS	LinStatic	-27,207	214,505	0	0	0
30	0	SISMAO	LinStatic	-7,506	82,63	0	0	0
30	2,155	SISMAO	LinStatic	-7,506	64,722	0	0	0
30	4,31	SISMAO	LinStatic	-7,506	46,814	0	0	0
30	0	SISMAVB	LinStatic	-41,439	-8,772	0	0	0
30	2,155	SISMAVB	LinStatic	-32,453	-8,772	0	0	0
30	4,31	SISMAVB	LinStatic	-23,466	-8,772	0	0	0
31	0	PP	LinStatic	-197,42	59,07	0	0	0
31	1,445	PP	LinStatic	-159,139	59,07	0	0	0
31	2,89	PP	LinStatic	-120,857	59,07	0	0	0
31	0	STERRASX	LinStatic	30,795	131,484	0	0	0
31	1,445	STERRASX	LinStatic	30,795	11,875	0	0	0
31	2,89	STERRASX	LinStatic	30,795	-86,855	0	0	0
31	0	STERRADX	LinStatic	-30,795	-273,516	0	0	0
31	1,445	STERRADX	LinStatic	-30,795	-273,516	0	0	0
31	2,89	STERRADX	LinStatic	-30,795	-273,516	0	0	0
31	0	SOVRACC	LinStatic	7,8	28,502	0	0	0
31	1,445	SOVRACC	LinStatic	7,8	14,052	0	0	0
31	2,89	SOVRACC	LinStatic	7,8	-0,398	0	0	0
31	0	INCRSIS	LinStatic	27,207	99,415	0	0	0
31	1,445	INCRSIS	LinStatic	27,207	49,014	0	0	0
31	2,89	INCRSIS	LinStatic	27,207	-1,388	0	0	0
31	0	SISMAO	LinStatic	7,506	46,813	0	0	0
31	1,445	SISMAO	LinStatic	7,506	36,207	0	0	0
31	2,89	SISMAO	LinStatic	7,506	25,601	0	0	0
31	0	SISMAVB	LinStatic	-23,466	8,772	0	0	0
31	1,445	SISMAVB	LinStatic	-18,149	8,772	0	0	0
31	2,89	SISMAVB	LinStatic	-12,831	8,772	0	0	0
32	0	PP	LinStatic	-197,42	-59,07	0	0	0
32	1,445	PP	LinStatic	-159,139	-59,07	0	0	0
32	2,89	PP	LinStatic	-120,857	-59,07	0	0	0
32	0	STERRASX	LinStatic	-30,795	273,516	0	0	0
32	1,445	STERRASX	LinStatic	-30,795	273,516	0	0	0
32	2,89	STERRASX	LinStatic	-30,795	273,516	0	0	0
32	0	STERRADX	LinStatic	30,795	-131,484	0	0	0
32	1,445	STERRADX	LinStatic	30,795	-11,875	0	0	0
32	2,89	STERRADX	LinStatic	30,795	86,855	0	0	0
32	0	SOVRACC	LinStatic	-7,8	61,498	0	0	0
32	1,445	SOVRACC	LinStatic	-7,8	61,498	0	0	0
32	2,89	SOVRACC	LinStatic	-7,8	61,498	0	0	0
32	0	INCRSIS	LinStatic	-27,207	214,505	0	0	0
32	1,445	INCRSIS	LinStatic	-27,207	214,505	0	0	0
32	2,89	INCRSIS	LinStatic	-27,207	214,505	0	0	0
32	0	SISMAO	LinStatic	-7,506	46,814	0	0	0
32	1,445	SISMAO	LinStatic	-7,506	36,207	0	0	0
32	2,89	SISMAO	LinStatic	-7,506	25,601	0	0	0
32	0	SISMAVB	LinStatic	-23,466	-8,772	0	0	0
32	1,445	SISMAVB	LinStatic	-18,149	-8,772	0	0	0
32	2,89	SISMAVB	LinStatic	-12,831	-8,772	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
33	0	PP	LinStatic	59,07	-28,471	0	0	0
33	0,44031	PP	LinStatic	59,07	-26,692	0	0	0
33	0,88063	PP	LinStatic	59,07	-24,912	0	0	0
33	1,32094	PP	LinStatic	59,07	-23,133	0	0	0
33	1,76125	PP	LinStatic	59,07	-21,353	0	0	0
33	2,20156	PP	LinStatic	59,07	-19,574	0	0	0
33	2,64188	PP	LinStatic	59,07	-17,794	0	0	0
33	3,08219	PP	LinStatic	59,07	-16,015	0	0	0
33	3,5225	PP	LinStatic	59,07	-14,236	0	0	0
33	0	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	0,44031	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	0,88063	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	1,32094	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	1,76125	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	2,20156	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	2,64188	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	3,08219	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	3,5225	STERRASX	LinStatic	-273,516	30,795	0	0	0
33	0	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	0,44031	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	0,88063	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	1,32094	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	1,76125	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	2,20156	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	2,64188	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	3,08219	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	3,5225	STERRADX	LinStatic	-273,516	-30,795	0	0	0
33	0	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	0,44031	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	0,88063	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	1,32094	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	1,76125	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	2,20156	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	2,64188	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	3,08219	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	3,5225	SOVRACC	LinStatic	-61,498	7,8	0	0	0
33	0	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	0,44031	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	0,88063	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	1,32094	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	1,76125	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	2,20156	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	2,64188	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	3,08219	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	3,5225	INCRSIS	LinStatic	-214,505	27,207	0	0	0
33	0	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	0,44031	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	0,88063	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	1,32094	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	1,76125	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	2,20156	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	2,64188	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	3,08219	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	3,5225	SISMAO	LinStatic	-2,183E-11	7,506	0	0	0
33	0	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	0,44031	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	0,88063	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	1,32094	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	1,76125	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	2,20156	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	2,64188	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	3,08219	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
33	3,5225	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	0	PP	LinStatic	59,07	-14,236	0	0	0
34	0,44031	PP	LinStatic	59,07	-12,456	0	0	0
34	0,88063	PP	LinStatic	59,07	-10,677	0	0	0
34	1,32094	PP	LinStatic	59,07	-8,897	0	0	0
34	1,76125	PP	LinStatic	59,07	-7,118	0	0	0
34	2,20156	PP	LinStatic	59,07	-5,338	0	0	0
34	2,64188	PP	LinStatic	59,07	-3,559	0	0	0
34	3,08219	PP	LinStatic	59,07	-1,779	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
34	3,5225	PP	LinStatic	59,07	-1,902E-12	0	0	0
34	0	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	0,44031	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	0,88063	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	1,32094	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	1,76125	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	2,20156	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	2,64188	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	3,08219	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	3,5225	STERRASX	LinStatic	-273,516	30,795	0	0	0
34	0	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	0,44031	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	0,88063	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	1,32094	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	1,76125	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	2,20156	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	2,64188	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	3,08219	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	3,5225	STERRADX	LinStatic	-273,516	-30,795	0	0	0
34	0	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	0,44031	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	0,88063	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	1,32094	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	1,76125	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	2,20156	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	2,64188	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	3,08219	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	3,5225	SOVRACC	LinStatic	-61,498	7,8	0	0	0
34	0	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	0,44031	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	0,88063	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	1,32094	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	1,76125	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	2,20156	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	2,64188	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	3,08219	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	3,5225	INCRSIS	LinStatic	-214,505	27,207	0	0	0
34	0	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	0,44031	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	0,88063	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	1,32094	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	1,76125	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	2,20156	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	2,64188	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	3,08219	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	3,5225	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
34	0	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	0,44031	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	0,88063	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	1,32094	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	1,76125	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	2,20156	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	2,64188	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	3,08219	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
34	3,5225	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	0	PP	LinStatic	59,07	-2,274E-12	0	0	0
35	0,44031	PP	LinStatic	59,07	1,779	0	0	0
35	0,88063	PP	LinStatic	59,07	3,559	0	0	0
35	1,32094	PP	LinStatic	59,07	5,338	0	0	0
35	1,76125	PP	LinStatic	59,07	7,118	0	0	0
35	2,20156	PP	LinStatic	59,07	8,897	0	0	0
35	2,64188	PP	LinStatic	59,07	10,677	0	0	0
35	3,08219	PP	LinStatic	59,07	12,456	0	0	0
35	3,5225	PP	LinStatic	59,07	14,236	0	0	0
35	0	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	0,44031	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	0,88063	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	1,32094	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	1,76125	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	2,20156	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	2,64188	STERRASX	LinStatic	-273,516	30,795	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
35	3,08219	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	3,5225	STERRASX	LinStatic	-273,516	30,795	0	0	0
35	0	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	0,44031	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	0,88063	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	1,32094	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	1,76125	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	2,20156	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	2,64188	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	3,08219	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	3,5225	STERRADX	LinStatic	-273,516	-30,795	0	0	0
35	0	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	0,44031	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	0,88063	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	1,32094	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	1,76125	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	2,20156	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	2,64188	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	3,08219	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	3,5225	SOVRACC	LinStatic	-61,498	7,8	0	0	0
35	0	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	0,44031	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	0,88063	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	1,32094	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	1,76125	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	2,20156	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	2,64188	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	3,08219	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	3,5225	INCRSIS	LinStatic	-214,505	27,207	0	0	0
35	0	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	0,44031	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	0,88063	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	1,32094	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	1,76125	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	2,20156	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	2,64188	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	3,08219	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	3,5225	SISMAO	LinStatic	-7,276E-12	7,506	0	0	0
35	0	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	0,44031	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	0,88063	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	1,32094	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	1,76125	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	2,20156	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	2,64188	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	3,08219	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
35	3,5225	SISMAVB	LinStatic	8,772	-1,705E-13	0	0	0
36	0	PP	LinStatic	59,07	14,236	0	0	0
36	0,44031	PP	LinStatic	59,07	16,015	0	0	0
36	0,88063	PP	LinStatic	59,07	17,794	0	0	0
36	1,32094	PP	LinStatic	59,07	19,574	0	0	0
36	1,76125	PP	LinStatic	59,07	21,353	0	0	0
36	2,20156	PP	LinStatic	59,07	23,133	0	0	0
36	2,64188	PP	LinStatic	59,07	24,912	0	0	0
36	3,08219	PP	LinStatic	59,07	26,692	0	0	0
36	3,5225	PP	LinStatic	59,07	28,471	0	0	0
36	0	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	0,44031	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	0,88063	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	1,32094	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	1,76125	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	2,20156	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	2,64188	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	3,08219	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	3,5225	STERRASX	LinStatic	-273,516	30,795	0	0	0
36	0	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	0,44031	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	0,88063	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	1,32094	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	1,76125	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	2,20156	STERRADX	LinStatic	-273,516	-30,795	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
36	2,64188	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	3,08219	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	3,5225	STERRADX	LinStatic	-273,516	-30,795	0	0	0
36	0	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	0,44031	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	0,88063	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	1,32094	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	1,76125	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	2,20156	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	2,64188	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	3,08219	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	3,5225	SOVRACC	LinStatic	-61,498	7,8	0	0	0
36	0	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	0,44031	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	0,88063	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	1,32094	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	1,76125	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	2,20156	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	2,64188	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	3,08219	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	3,5225	INCRSIS	LinStatic	-214,505	27,207	0	0	0
36	0	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	0,44031	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	0,88063	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	1,32094	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	1,76125	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	2,20156	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	2,64188	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	3,08219	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	3,5225	SISMAO	LinStatic	-1,455E-11	7,506	0	0	0
36	0	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	0,44031	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	0,88063	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	1,32094	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	1,76125	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	2,20156	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	2,64188	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	3,08219	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
36	3,5225	SISMAVB	LinStatic	8,772	-1,847E-13	0	0	0
37	0	PP	LinStatic	-92,386	-2,842E-14	0	0	0
37	1,5275	PP	LinStatic	-63,373	-2,842E-14	0	0	0
37	3,055	PP	LinStatic	-34,359	-2,842E-14	0	0	0
37	0	STERRASX	LinStatic	0	186,66	0	0	0
37	1,5275	STERRASX	LinStatic	0	104,997	0	0	0
37	3,055	STERRASX	LinStatic	0	46,665	0	0	0
37	0	STERRADX	LinStatic	0	0	0	0	0
37	1,5275	STERRADX	LinStatic	0	0	0	0	0
37	3,055	STERRADX	LinStatic	0	0	0	0	0
37	0	SOVRACC	LinStatic	0	61,1	0	0	0
37	1,5275	SOVRACC	LinStatic	0	45,825	0	0	0
37	3,055	SOVRACC	LinStatic	0	30,55	0	0	0
37	0	INCRSIS	LinStatic	0	213,117	0	0	0
37	1,5275	INCRSIS	LinStatic	0	159,838	0	0	0
37	3,055	INCRSIS	LinStatic	0	106,558	0	0	0
37	0	SISMAO	LinStatic	0	25,601	0	0	0
37	1,5275	SISMAO	LinStatic	0	17,566	0	0	0
37	3,055	SISMAO	LinStatic	0	9,532	0	0	0
37	0	SISMAVB	LinStatic	-12,831	-1,776E-15	0	0	0
37	1,5275	SISMAVB	LinStatic	-8,798	-1,776E-15	0	0	0
37	3,055	SISMAVB	LinStatic	-4,766	-1,776E-15	0	0	0
38	0	PP	LinStatic	-92,386	1,421E-14	0	0	0
38	1,5275	PP	LinStatic	-63,373	1,421E-14	0	0	0
38	3,055	PP	LinStatic	-34,359	1,421E-14	0	0	0
38	0	STERRASX	LinStatic	0	0	0	0	0
38	1,5275	STERRASX	LinStatic	0	0	0	0	0
38	3,055	STERRASX	LinStatic	0	0	0	0	0
38	0	STERRADX	LinStatic	0	-186,661	0	0	0
38	1,5275	STERRADX	LinStatic	0	-104,997	0	0	0
38	3,055	STERRADX	LinStatic	0	-46,665	0	0	0
38	0	SOVRACC	LinStatic	0	0	0	0	0
38	1,5275	SOVRACC	LinStatic	0	0	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
38	3,055	SOVRACC	LinStatic	0	0	0	0	0
38	0	INCRSIS	LinStatic	0	0	0	0	0
38	1,5275	INCRSIS	LinStatic	0	0	0	0	0
38	3,055	INCRSIS	LinStatic	0	0	0	0	0
38	0	SISMAO	LinStatic	0	25,601	0	0	0
38	1,5275	SISMAO	LinStatic	0	17,566	0	0	0
38	3,055	SISMAO	LinStatic	0	9,532	0	0	0
38	0	SISMAVB	LinStatic	-12,831	1,776E-15	0	0	0
38	1,5275	SISMAVB	LinStatic	-8,798	1,776E-15	0	0	0
38	3,055	SISMAVB	LinStatic	-4,766	1,776E-15	0	0	0
39	0	PP	LinStatic	-34,359	0	0	0	0
39	1,5275	PP	LinStatic	-17,179	0	0	0	0
39	3,055	PP	LinStatic	-8,8E-13	0	0	0	0
39	0	STERRASX	LinStatic	0	46,665	0	0	0
39	1,5275	STERRASX	LinStatic	0	11,666	0	0	0
39	3,055	STERRASX	LinStatic	0	-4,571E-13	0	0	0
39	0	STERRADX	LinStatic	0	3,638E-12	0	0	0
39	1,5275	STERRADX	LinStatic	0	3,638E-12	0	0	0
39	3,055	STERRADX	LinStatic	0	3,638E-12	0	0	0
39	0	SOVRACC	LinStatic	0	30,55	0	0	0
39	1,5275	SOVRACC	LinStatic	0	15,275	0	0	0
39	3,055	SOVRACC	LinStatic	0	-2,434E-13	0	0	0
39	0	INCRSIS	LinStatic	0	106,558	0	0	0
39	1,5275	INCRSIS	LinStatic	0	53,279	0	0	0
39	3,055	INCRSIS	LinStatic	0	1,716E-12	0	0	0
39	0	SISMAO	LinStatic	0	9,532	0	0	0
39	1,5275	SISMAO	LinStatic	0	4,766	0	0	0
39	3,055	SISMAO	LinStatic	0	2,539E-13	0	0	0
39	0	SISMAVB	LinStatic	-4,766	-8,882E-16	0	0	0
39	1,5275	SISMAVB	LinStatic	-2,383	-8,882E-16	0	0	0
39	3,055	SISMAVB	LinStatic	-1,269E-13	-8,882E-16	0	0	0
40	0	PP	LinStatic	-34,359	0	0	0	0
40	1,5275	PP	LinStatic	-17,179	0	0	0	0
40	3,055	PP	LinStatic	-8,8E-13	0	0	0	0
40	0	STERRASX	LinStatic	0	-3,638E-12	0	0	0
40	1,5275	STERRASX	LinStatic	0	-3,638E-12	0	0	0
40	3,055	STERRASX	LinStatic	0	-3,638E-12	0	0	0
40	0	STERRADX	LinStatic	0	-46,665	0	0	0
40	1,5275	STERRADX	LinStatic	0	-11,666	0	0	0
40	3,055	STERRADX	LinStatic	0	4,095E-12	0	0	0
40	0	SOVRACC	LinStatic	0	0	0	0	0
40	1,5275	SOVRACC	LinStatic	0	0	0	0	0
40	3,055	SOVRACC	LinStatic	0	0	0	0	0
40	0	INCRSIS	LinStatic	0	-1,819E-12	0	0	0
40	1,5275	INCRSIS	LinStatic	0	-1,819E-12	0	0	0
40	3,055	INCRSIS	LinStatic	0	-1,819E-12	0	0	0
40	0	SISMAO	LinStatic	0	9,532	0	0	0
40	1,5275	SISMAO	LinStatic	0	4,766	0	0	0
40	3,055	SISMAO	LinStatic	0	2,539E-13	0	0	0
40	0	SISMAVB	LinStatic	-4,766	8,882E-16	0	0	0
40	1,5275	SISMAVB	LinStatic	-2,383	8,882E-16	0	0	0
40	3,055	SISMAVB	LinStatic	-1,269E-13	8,882E-16	0	0	0

Table: Element Forces - Frames, Part 2 of 2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
1	0	PP	524,578	1-1	0
1	0,3	PP	423,2178	1-1	0,3
1	0	STERRASX	2171,071	1-1	0
1	0,3	STERRASX	2173,7453	1-1	0,3
1	0	STERRADX	-1929,27	1-1	0
1	0,3	STERRADX	-1932,091	1-1	0,3
1	0	SOVRACC	435,0353	1-1	0
1	0,3	SOVRACC	435,9798	1-1	0,3
1	0	INCRSIS	1517,403	1-1	0
1	0,3	INCRSIS	1520,6974	1-1	0,3
1	0	SISMAO	454,3985	1-1	0
1	0,3	SISMAO	455,1984	1-1	0,3
1	0	SISMAVB	68,2837	1-1	0

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Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
1	0,3	SISMAVB	55,356	1-1	0,3
2	0	PP	423,2178	2-1	0
2	0,3	PP	326,7948	2-1	0,3
2	0	STERRASX	2173,7453	2-1	0
2	0,3	STERRASX	2163,9949	2-1	0,3
2	0	STERRADX	-1932,091	2-1	0
2	0,3	STERRADX	-1922,7434	2-1	0,3
2	0	SOVRACC	435,9798	2-1	0
2	0,3	SOVRACC	434,2804	2-1	0,3
2	0	INCRSIS	1520,6974	2-1	0
2	0,3	INCRSIS	1514,77	2-1	0,3
2	0	SISMAO	455,1984	2-1	0
2	0,3	SISMAO	453,2478	2-1	0,3
2	0	SISMAVB	55,356	2-1	0
2	0,3	SISMAVB	43,0567	2-1	0,3
3	0	PP	326,7948	3-1	0
3	0,32225	PP	233,1696	3-1	0,32225
3	0,6445	PP	136,1705	3-1	0,6445
3	0	STERRASX	2163,9949	3-1	0
3	0,32225	STERRASX	2133,6761	3-1	0,32225
3	0,6445	STERRASX	2103,3573	3-1	0,6445
3	0	STERRADX	-1922,7434	3-1	0
3	0,32225	STERRADX	-1893,2303	3-1	0,32225
3	0,6445	STERRADX	-1863,7172	3-1	0,6445
3	0	SOVRACC	434,2804	3-1	0
3	0,32225	SOVRACC	428,2279	3-1	0,32225
3	0,6445	SOVRACC	422,1754	3-1	0,6445
3	0	INCRSIS	1514,77	3-1	0
3	0,32225	INCRSIS	1493,659	3-1	0,32225
3	0,6445	INCRSIS	1472,5479	3-1	0,6445
3	0	SISMAO	453,2478	3-1	0
3	0,32225	SISMAO	446,7548	3-1	0,32225
3	0,6445	SISMAO	440,2618	3-1	0,6445
3	0	SISMAVB	43,0567	3-1	0
3	0,32225	SISMAVB	30,897	3-1	0,32225
3	0,6445	SISMAVB	18,7373	3-1	0,6445
4	0	PP	136,1705	4-1	0
4	0,32225	PP	53,5536	4-1	0,32225
4	0,6445	PP	-32,4372	4-1	0,6445
4	0	STERRASX	2103,3573	4-1	0
4	0,32225	STERRASX	2049,2457	4-1	0,32225
4	0,6445	STERRASX	1995,1342	4-1	0,6445
4	0	STERRADX	-1863,7172	4-1	0
4	0,32225	STERRADX	-1810,7574	4-1	0,32225
4	0,6445	STERRADX	-1757,7976	4-1	0,6445
4	0	SOVRACC	422,1754	4-1	0
4	0,32225	SOVRACC	411,0439	4-1	0,32225
4	0,6445	SOVRACC	399,9123	4-1	0,6445
4	0	INCRSIS	1472,5479	4-1	0
4	0,32225	INCRSIS	1433,721	4-1	0,32225
4	0,6445	INCRSIS	1394,8941	4-1	0,6445
4	0	SISMAO	440,2618	4-1	0
4	0,32225	SISMAO	428,4841	4-1	0,32225
4	0,6445	SISMAO	416,7065	4-1	0,6445
4	0	SISMAVB	18,7373	4-1	0
4	0,32225	SISMAVB	7,9797	4-1	0,32225
4	0,6445	SISMAVB	-2,7778	4-1	0,6445
5	0	PP	-32,4372	5-1	0
5	0,32225	PP	-104,3221	5-1	0,32225
5	0,6445	PP	-179,5809	5-1	0,6445
5	0	STERRASX	1995,1342	5-1	0
5	0,32225	STERRASX	1920,3608	5-1	0,32225
5	0,6445	STERRASX	1845,5873	5-1	0,6445
5	0	STERRADX	-1757,7976	5-1	0
5	0,32225	STERRADX	-1684,377	5-1	0,32225
5	0,6445	STERRADX	-1610,9564	5-1	0,6445
5	0	SOVRACC	399,9123	5-1	0
5	0,32225	SOVRACC	384,3592	5-1	0,32225
5	0,6445	SOVRACC	368,806	5-1	0,6445
5	0	INCRSIS	1394,8941	5-1	0
5	0,32225	INCRSIS	1340,6447	5-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
5	0,6445	INCRSIS	1286,3954	5-1	0,6445
5	0	SISMAO	416,7065	5-1	0
5	0,32225	SISMAO	400,3278	5-1	0,32225
5	0,6445	SISMAO	383,9492	5-1	0,6445
5	0	SISMAVB	-2,7778	5-1	0
5	0,32225	SISMAVB	-12,1677	5-1	0,32225
5	0,6445	SISMAVB	-21,5576	5-1	0,6445
6	0	PP	-179,5809	6-1	0
6	0,32225	PP	-241,0066	6-1	0,32225
6	0,6445	PP	-305,8062	6-1	0,6445
6	0	STERRASX	1845,5873	6-1	0
6	0,32225	STERRASX	1753,1309	6-1	0,32225
6	0,6445	STERRASX	1660,6744	6-1	0,6445
6	0	STERRADX	-1610,9564	6-1	0
6	0,32225	STERRADX	-1519,9267	6-1	0,32225
6	0,6445	STERRADX	-1428,897	6-1	0,6445
6	0	SOVRACC	368,806	6-1	0
6	0,32225	SOVRACC	349,4583	6-1	0,32225
6	0,6445	SOVRACC	330,1107	6-1	0,6445
6	0	INCRSIS	1286,3954	6-1	0
6	0,32225	INCRSIS	1218,9107	6-1	0,32225
6	0,6445	INCRSIS	1151,426	6-1	0,6445
6	0	SISMAO	383,9492	6-1	0
6	0,32225	SISMAO	363,6213	6-1	0,32225
6	0,6445	SISMAO	343,2935	6-1	0,6445
6	0	SISMAVB	-21,5576	6-1	0
6	0,32225	SISMAVB	-29,614	6-1	0,32225
6	0,6445	SISMAVB	-37,6703	6-1	0,6445
7	0	PP	-305,8062	7-1	0
7	0,32225	PP	-357,0308	7-1	0,32225
7	0,6445	PP	-411,6294	7-1	0,6445
7	0	STERRASX	1660,6744	7-1	0
7	0,32225	STERRASX	1553,3736	7-1	0,32225
7	0,6445	STERRASX	1446,0727	7-1	0,6445
7	0	STERRADX	-1428,897	7-1	0
7	0,32225	STERRADX	-1322,9872	7-1	0,32225
7	0,6445	STERRADX	-1217,0773	7-1	0,6445
7	0	SOVRACC	330,1107	7-1	0
7	0,32225	SOVRACC	307,5675	7-1	0,32225
7	0,6445	SOVRACC	285,0243	7-1	0,6445
7	0	INCRSIS	1151,426	7-1	0
7	0,32225	INCRSIS	1072,7954	7-1	0,32225
7	0,6445	INCRSIS	994,1647	7-1	0,6445
7	0	SISMAO	343,2935	7-1	0
7	0,32225	SISMAO	319,6391	7-1	0,32225
7	0,6445	SISMAO	295,9847	7-1	0,6445
7	0	SISMAVB	-37,6703	7-1	0
7	0,32225	SISMAVB	-44,4255	7-1	0,32225
7	0,6445	SISMAVB	-51,1807	7-1	0,6445
8	0	PP	-411,6294	8-1	0
8	0,32225	PP	-452,8869	8-1	0,32225
8	0,6445	PP	-497,5184	8-1	0,6445
8	0	STERRASX	1446,0727	8-1	0
8	0,32225	STERRASX	1326,64	8-1	0,32225
8	0,6445	STERRASX	1207,2073	8-1	0,6445
8	0	STERRADX	-1217,0773	8-1	0
8	0,32225	STERRADX	-1098,9076	8-1	0,32225
8	0,6445	STERRADX	-980,7379	8-1	0,6445
8	0	SOVRACC	285,0243	8-1	0
8	0,32225	SOVRACC	259,8595	8-1	0,32225
8	0,6445	SOVRACC	234,6946	8-1	0,6445
8	0	INCRSIS	994,1647	8-1	0
8	0,32225	INCRSIS	906,3898	8-1	0,32225
8	0,6445	INCRSIS	818,6149	8-1	0,6445
8	0	SISMAO	295,9847	8-1	0
8	0,32225	SISMAO	269,6003	8-1	0,32225
8	0,6445	SISMAO	243,2159	8-1	0,6445
8	0	SISMAVB	-51,1807	8-1	0
8	0,32225	SISMAVB	-56,6641	8-1	0,32225
8	0,6445	SISMAVB	-62,1475	8-1	0,6445
9	0	PP	-497,5184	9-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
9	0,32225	PP	-529,0111	9-1	0,32225
9	0,6445	PP	-563,8777	9-1	0,6445
9	0	STERRASX	1207,2073	9-1	0
9	0,32225	STERRASX	1078,2456	9-1	0,32225
9	0,6445	STERRASX	949,2838	9-1	0,6445
9	0	STERRADX	-980,7379	9-1	0
9	0,32225	STERRADX	-852,8361	9-1	0,32225
9	0,6445	STERRADX	-724,9342	9-1	0,6445
9	0	SOVRACC	234,6946	9-1	0
9	0,32225	SOVRACC	207,4604	9-1	0,32225
9	0,6445	SOVRACC	180,2262	9-1	0,6445
9	0	INCRSIS	818,6149	9-1	0
9	0,32225	INCRSIS	723,6219	9-1	0,32225
9	0,6445	INCRSIS	628,629	9-1	0,6445
9	0	SISMAO	243,2159	9-1	0
9	0,32225	SISMAO	214,6755	9-1	0,32225
9	0,6445	SISMAO	186,1351	9-1	0,6445
9	0	SISMAVB	-62,1475	9-1	0
9	0,32225	SISMAVB	-66,3844	9-1	0,32225
9	0,6445	SISMAVB	-70,6214	9-1	0,6445
10	0	PP	-563,8777	10-1	0
10	0,32225	PP	-585,7692	10-1	0,32225
10	0,6445	PP	-611,0347	10-1	0,6445
10	0	STERRASX	949,2838	10-1	0
10	0,32225	STERRASX	813,3043	10-1	0,32225
10	0,6445	STERRASX	677,3248	10-1	0,6445
10	0	STERRADX	-724,9342	10-1	0
10	0,32225	STERRADX	-589,7531	10-1	0,32225
10	0,6445	STERRADX	-454,5721	10-1	0,6445
10	0	SOVRACC	180,2262	10-1	0
10	0,32225	SOVRACC	151,457	10-1	0,32225
10	0,6445	SOVRACC	122,6878	10-1	0,6445
10	0	INCRSIS	628,629	10-1	0
10	0,32225	INCRSIS	528,282	10-1	0,32225
10	0,6445	INCRSIS	427,9351	10-1	0,6445
10	0	SISMAO	186,1351	10-1	0
10	0,32225	SISMAO	155,9942	10-1	0,32225
10	0,6445	SISMAO	125,8534	10-1	0,6445
10	0	SISMAVB	-70,6214	10-1	0
10	0,32225	SISMAVB	-73,6326	10-1	0,32225
10	0,6445	SISMAVB	-76,6437	10-1	0,6445
11	0	PP	-611,0347	11-1	0
11	0,32225	PP	-623,4457	11-1	0,32225
11	0,6445	PP	-639,2306	11-1	0,6445
11	0	STERRASX	677,3248	11-1	0
11	0,32225	STERRASX	536,7669	11-1	0,32225
11	0,6445	STERRASX	396,209	11-1	0,6445
11	0	STERRADX	-454,5721	11-1	0
11	0,32225	STERRADX	-314,5098	11-1	0,32225
11	0,6445	STERRADX	-174,4476	11-1	0,6445
11	0	SOVRACC	122,6878	11-1	0
11	0,32225	SOVRACC	92,9044	11-1	0,32225
11	0,6445	SOVRACC	63,121	11-1	0,6445
11	0	INCRSIS	427,9351	11-1	0
11	0,32225	INCRSIS	324,0505	11-1	0,32225
11	0,6445	INCRSIS	220,1659	11-1	0,6445
11	0	SISMAO	125,8534	11-1	0
11	0,32225	SISMAO	94,6536	11-1	0,32225
11	0,6445	SISMAO	63,4538	11-1	0,6445
11	0	SISMAVB	-76,6437	11-1	0
11	0,32225	SISMAVB	-78,4443	11-1	0,32225
11	0,6445	SISMAVB	-80,2448	11-1	0,6445
12	0	PP	-639,2306	12-1	0
12	0,32225	PP	-642,2347	12-1	0,32225
12	0,6445	PP	-648,6127	12-1	0,6445
12	0	STERRASX	396,209	12-1	0
12	0,32225	STERRASX	253,4609	12-1	0,32225
12	0,6445	STERRASX	110,7128	12-1	0,6445
12	0	STERRADX	-174,4476	12-1	0
12	0,32225	STERRADX	-31,8674	12-1	0,32225
12	0,6445	STERRADX	110,7128	12-1	0,6445

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Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
12	0	SOVRACC	63,121	12-1	0
12	0,32225	SOVRACC	32,8347	12-1	0,32225
12	0,6445	SOVRACC	2,5485	12-1	0,6445
12	0	INCRSIS	220,1659	12-1	0
12	0,32225	INCRSIS	114,5276	12-1	0,32225
12	0,6445	INCRSIS	8,8893	12-1	0,6445
12	0	SISMAO	63,4538	12-1	0
12	0,32225	SISMAO	31,7269	12-1	0,32225
12	0,6445	SISMAO	1,692E-10	12-1	0,6445
12	0	SISMAVB	-80,2448	12-1	0
12	0,32225	SISMAVB	-80,8439	12-1	0,32225
12	0,6445	SISMAVB	-81,443	12-1	0,6445
13	0	PP	-648,6127	13-1	0
13	0,32225	PP	-642,2347	13-1	0,32225
13	0,6445	PP	-639,2306	13-1	0,6445
13	0	STERRASX	110,7128	13-1	0
13	0,32225	STERRASX	-31,8674	13-1	0,32225
13	0,6445	STERRASX	-174,4476	13-1	0,6445
13	0	STERRADX	110,7128	13-1	0
13	0,32225	STERRADX	253,4609	13-1	0,32225
13	0,6445	STERRADX	396,209	13-1	0,6445
13	0	SOVRACC	2,5485	13-1	0
13	0,32225	SOVRACC	-27,7338	13-1	0,32225
13	0,6445	SOVRACC	-58,0162	13-1	0,6445
13	0	INCRSIS	8,8893	13-1	0
13	0,32225	INCRSIS	-96,7355	13-1	0,32225
13	0,6445	INCRSIS	-202,3603	13-1	0,6445
13	0	SISMAO	1,692E-10	13-1	0
13	0,32225	SISMAO	-31,7269	13-1	0,32225
13	0,6445	SISMAO	-63,4538	13-1	0,6445
13	0	SISMAVB	-81,443	13-1	0
13	0,32225	SISMAVB	-80,8439	13-1	0,32225
13	0,6445	SISMAVB	-80,2448	13-1	0,6445
14	0	PP	-639,2306	14-1	0
14	0,32225	PP	-623,4457	14-1	0,32225
14	0,6445	PP	-611,0347	14-1	0,6445
14	0	STERRASX	-174,4476	14-1	0
14	0,32225	STERRASX	-314,5098	14-1	0,32225
14	0,6445	STERRASX	-454,5721	14-1	0,6445
14	0	STERRADX	396,209	14-1	0
14	0,32225	STERRADX	536,7669	14-1	0,32225
14	0,6445	STERRADX	677,3248	14-1	0,6445
14	0	SOVRACC	-58,0162	14-1	0
14	0,32225	SOVRACC	-87,7882	14-1	0,32225
14	0,6445	SOVRACC	-117,5602	14-1	0,6445
14	0	INCRSIS	-202,3603	14-1	0
14	0,32225	INCRSIS	-306,2051	14-1	0,32225
14	0,6445	INCRSIS	-410,0499	14-1	0,6445
14	0	SISMAO	-63,4538	14-1	0
14	0,32225	SISMAO	-94,6536	14-1	0,32225
14	0,6445	SISMAO	-125,8534	14-1	0,6445
14	0	SISMAVB	-80,2448	14-1	0
14	0,32225	SISMAVB	-78,4443	14-1	0,32225
14	0,6445	SISMAVB	-76,6437	14-1	0,6445
15	0	PP	-611,0347	15-1	0
15	0,32225	PP	-585,7692	15-1	0,32225
15	0,6445	PP	-563,8777	15-1	0,6445
15	0	STERRASX	-454,5721	15-1	0
15	0,32225	STERRASX	-589,7531	15-1	0,32225
15	0,6445	STERRASX	-724,9342	15-1	0,6445
15	0	STERRADX	677,3248	15-1	0
15	0,32225	STERRADX	813,3043	15-1	0,32225
15	0,6445	STERRADX	949,2838	15-1	0,6445
15	0	SOVRACC	-117,5602	15-1	0
15	0,32225	SOVRACC	-146,311	15-1	0,32225
15	0,6445	SOVRACC	-175,0618	15-1	0,6445
15	0	INCRSIS	-410,0499	15-1	0
15	0,32225	INCRSIS	-510,3327	15-1	0,32225
15	0,6445	INCRSIS	-610,6156	15-1	0,6445
15	0	SISMAO	-125,8534	15-1	0
15	0,32225	SISMAO	-155,9942	15-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
15	0,6445	SISMAO	-186,1351	15-1	0,6445
15	0	SISMAVB	-76,6437	15-1	0
15	0,32225	SISMAVB	-73,6326	15-1	0,32225
15	0,6445	SISMAVB	-70,6214	15-1	0,6445
16	0	PP	-563,8777	16-1	0
16	0,32225	PP	-529,0111	16-1	0,32225
16	0,6445	PP	-497,5184	16-1	0,6445
16	0	STERRASX	-724,9342	16-1	0
16	0,32225	STERRASX	-852,8361	16-1	0,32225
16	0,6445	STERRASX	-980,7379	16-1	0,6445
16	0	STERRADX	949,2838	16-1	0
16	0,32225	STERRADX	1078,2456	16-1	0,32225
16	0,6445	STERRADX	1207,2073	16-1	0,6445
16	0	SOVRACC	-175,0618	16-1	0
16	0,32225	SOVRACC	-202,2716	16-1	0,32225
16	0,6445	SOVRACC	-229,4815	16-1	0,6445
16	0	INCRSIS	-610,6156	16-1	0
16	0,32225	INCRSIS	-705,5235	16-1	0,32225
16	0,6445	INCRSIS	-800,4313	16-1	0,6445
16	0	SISMAO	-186,1351	16-1	0
16	0,32225	SISMAO	-214,6755	16-1	0,32225
16	0,6445	SISMAO	-243,2159	16-1	0,6445
16	0	SISMAVB	-70,6214	16-1	0
16	0,32225	SISMAVB	-66,3844	16-1	0,32225
16	0,6445	SISMAVB	-62,1475	16-1	0,6445
17	0	PP	-497,5184	17-1	0
17	0,32225	PP	-452,8869	17-1	0,32225
17	0,6445	PP	-411,6294	17-1	0,6445
17	0	STERRASX	-980,7379	17-1	0
17	0,32225	STERRASX	-1098,9076	17-1	0,32225
17	0,6445	STERRASX	-1217,0773	17-1	0,6445
17	0	STERRADX	1207,2073	17-1	0
17	0,32225	STERRADX	1326,64	17-1	0,32225
17	0,6445	STERRADX	1446,0727	17-1	0,6445
17	0	SOVRACC	-229,4815	17-1	0
17	0,32225	SOVRACC	-254,6172	17-1	0,32225
17	0,6445	SOVRACC	-279,753	17-1	0,6445
17	0	INCRSIS	-800,4313	17-1	0
17	0,32225	INCRSIS	-888,1048	17-1	0,32225
17	0,6445	INCRSIS	-975,7784	17-1	0,6445
17	0	SISMAO	-243,2159	17-1	0
17	0,32225	SISMAO	-269,6003	17-1	0,32225
17	0,6445	SISMAO	-295,9847	17-1	0,6445
17	0	SISMAVB	-62,1475	17-1	0
17	0,32225	SISMAVB	-56,6641	17-1	0,32225
17	0,6445	SISMAVB	-51,1807	17-1	0,6445
18	0	PP	-411,6294	18-1	0
18	0,32225	PP	-357,0308	18-1	0,32225
18	0,6445	PP	-305,8062	18-1	0,6445
18	0	STERRASX	-1217,0773	18-1	0
18	0,32225	STERRASX	-1322,9872	18-1	0,32225
18	0,6445	STERRASX	-1428,897	18-1	0,6445
18	0	STERRADX	1446,0727	18-1	0
18	0,32225	STERRADX	1553,3736	18-1	0,32225
18	0,6445	STERRADX	1660,6744	18-1	0,6445
18	0	SOVRACC	-279,753	18-1	0
18	0,32225	SOVRACC	-302,2641	18-1	0,32225
18	0,6445	SOVRACC	-324,7753	18-1	0,6445
18	0	INCRSIS	-975,7784	18-1	0
18	0,32225	INCRSIS	-1054,2973	18-1	0,32225
18	0,6445	INCRSIS	-1132,8163	18-1	0,6445
18	0	SISMAO	-295,9847	18-1	0
18	0,32225	SISMAO	-319,6391	18-1	0,32225
18	0,6445	SISMAO	-343,2935	18-1	0,6445
18	0	SISMAVB	-51,1807	18-1	0
18	0,32225	SISMAVB	-44,4255	18-1	0,32225
18	0,6445	SISMAVB	-37,6703	18-1	0,6445
19	0	PP	-305,8062	19-1	0
19	0,32225	PP	-241,0066	19-1	0,32225
19	0,6445	PP	-179,5809	19-1	0,6445
19	0	STERRASX	-1428,897	19-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
19	0,32225	STERRASX	-1519,9267	19-1	0,32225
19	0,6445	STERRASX	-1610,9564	19-1	0,6445
19	0	STERRADX	1660,6744	19-1	0
19	0,32225	STERRADX	1753,1309	19-1	0,32225
19	0,6445	STERRADX	1845,5873	19-1	0,6445
19	0	SOVRACC	-324,7753	19-1	0
19	0,32225	SOVRACC	-344,0901	19-1	0,32225
19	0,6445	SOVRACC	-363,405	19-1	0,6445
19	0	INCRSIS	-1132,8163	19-1	0
19	0,32225	INCRSIS	-1200,1864	19-1	0,32225
19	0,6445	INCRSIS	-1267,5565	19-1	0,6445
19	0	SISMAO	-343,2935	19-1	0
19	0,32225	SISMAO	-363,6213	19-1	0,32225
19	0,6445	SISMAO	-383,9492	19-1	0,6445
19	0	SISMAVB	-37,6703	19-1	0
19	0,32225	SISMAVB	-29,614	19-1	0,32225
19	0,6445	SISMAVB	-21,5576	19-1	0,6445
20	0	PP	-179,5809	20-1	0
20	0,32225	PP	-104,3221	20-1	0,32225
20	0,6445	PP	-32,4372	20-1	0,6445
20	0	STERRASX	-1610,9564	20-1	0
20	0,32225	STERRASX	-1684,377	20-1	0,32225
20	0,6445	STERRASX	-1757,7976	20-1	0,6445
20	0	STERRADX	1845,5873	20-1	0
20	0,32225	STERRADX	1920,3608	20-1	0,32225
20	0,6445	STERRADX	1995,1342	20-1	0,6445
20	0	SOVRACC	-363,405	20-1	0
20	0,32225	SOVRACC	-378,927	20-1	0,32225
20	0,6445	SOVRACC	-394,449	20-1	0,6445
20	0	INCRSIS	-1267,5565	20-1	0
20	0,32225	INCRSIS	-1321,6972	20-1	0,32225
20	0,6445	INCRSIS	-1375,838	20-1	0,6445
20	0	SISMAO	-383,9492	20-1	0
20	0,32225	SISMAO	-400,3278	20-1	0,32225
20	0,6445	SISMAO	-416,7065	20-1	0,6445
20	0	SISMAVB	-21,5576	20-1	0
20	0,32225	SISMAVB	-12,1677	20-1	0,32225
20	0,6445	SISMAVB	-2,7778	20-1	0,6445
21	0	PP	-32,4372	21-1	0
21	0,32225	PP	53,5536	21-1	0,32225
21	0,6445	PP	136,1705	21-1	0,6445
21	0	STERRASX	-1757,7976	21-1	0
21	0,32225	STERRASX	-1810,7574	21-1	0,32225
21	0,6445	STERRASX	-1863,7172	21-1	0,6445
21	0	STERRADX	1995,1342	21-1	0
21	0,32225	STERRADX	2049,2457	21-1	0,32225
21	0,6445	STERRADX	2103,3573	21-1	0,6445
21	0	SOVRACC	-394,449	21-1	0
21	0,32225	SOVRACC	-405,554	21-1	0,32225
21	0,6445	SOVRACC	-416,6591	21-1	0,6445
21	0	INCRSIS	-1375,838	21-1	0
21	0,32225	INCRSIS	-1414,5724	21-1	0,32225
21	0,6445	INCRSIS	-1453,3069	21-1	0,6445
21	0	SISMAO	-416,7065	21-1	0
21	0,32225	SISMAO	-428,4841	21-1	0,32225
21	0,6445	SISMAO	-440,2618	21-1	0,6445
21	0	SISMAVB	-2,7778	21-1	0
21	0,32225	SISMAVB	7,9797	21-1	0,32225
21	0,6445	SISMAVB	18,7373	21-1	0,6445
22	0	PP	136,1705	22-1	0
22	0,32225	PP	233,1696	22-1	0,32225
22	0,6445	PP	326,7948	22-1	0,6445
22	0	STERRASX	-1863,7172	22-1	0
22	0,32225	STERRASX	-1893,2303	22-1	0,32225
22	0,6445	STERRASX	-1922,7434	22-1	0,6445
22	0	STERRADX	2103,3573	22-1	0
22	0,32225	STERRADX	2133,6761	22-1	0,32225
22	0,6445	STERRADX	2163,9949	22-1	0,6445
22	0	SOVRACC	-416,6591	22-1	0
22	0,32225	SOVRACC	-422,693	22-1	0,32225
22	0,6445	SOVRACC	-428,7269	22-1	0,6445

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Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
22	0	INCRSIS	-1453,3069	22-1	0
22	0,32225	INCRSIS	-1474,3532	22-1	0,32225
22	0,6445	INCRSIS	-1495,3995	22-1	0,6445
22	0	SISMAO	-440,2618	22-1	0
22	0,32225	SISMAO	-446,7548	22-1	0,32225
22	0,6445	SISMAO	-453,2478	22-1	0,6445
22	0	SISMAVB	18,7373	22-1	0
22	0,32225	SISMAVB	30,897	22-1	0,32225
22	0,6445	SISMAVB	43,0567	22-1	0,6445
23	0	PP	326,7948	23-1	0
23	0,3	PP	423,2178	23-1	0,3
23	0	STERRASX	-1922,7434	23-1	0
23	0,3	STERRASX	-1932,091	23-1	0,3
23	0	STERRADX	2163,9949	23-1	0
23	0,3	STERRADX	2173,7453	23-1	0,3
23	0	SOVRACC	-428,7269	23-1	0
23	0,3	SOVRACC	-430,417	23-1	0,3
23	0	INCRSIS	-1495,3995	23-1	0
23	0,3	INCRSIS	-1501,2946	23-1	0,3
23	0	SISMAO	-453,2478	23-1	0
23	0,3	SISMAO	-455,1984	23-1	0,3
23	0	SISMAVB	43,0567	23-1	0
23	0,3	SISMAVB	55,356	23-1	0,3
24	0	PP	423,2178	24-1	0
24	0,3	PP	524,578	24-1	0,3
24	0	STERRASX	-1932,091	24-1	0
24	0,3	STERRASX	-1929,27	24-1	0,3
24	0	STERRADX	2173,7453	24-1	0
24	0,3	STERRADX	2171,071	24-1	0,3
24	0	SOVRACC	-430,417	24-1	0
24	0,3	SOVRACC	-429,4692	24-1	0,3
24	0	INCRSIS	-1501,2946	24-1	0
24	0,3	INCRSIS	-1497,9884	24-1	0,3
24	0	SISMAO	-455,1984	24-1	0
24	0,3	SISMAO	-454,3985	24-1	0,3
24	0	SISMAVB	55,356	24-1	0
24	0,3	SISMAVB	68,2837	24-1	0,3
25	0	PP	524,578	25-1	0
25	0,1625	PP	514,979	25-1	0,1625
25	0,325	PP	505,3801	25-1	0,325
25	0	STERRASX	2171,071	25-1	0
25	0,1625	STERRASX	2059,012	25-1	0,1625
25	0,325	STERRASX	1950,5964	25-1	0,325
25	0	STERRADX	-1929,27	25-1	0
25	0,1625	STERRADX	-1884,8237	25-1	0,1625
25	0,325	STERRADX	-1840,3774	25-1	0,325
25	0	SOVRACC	435,0353	25-1	0
25	0,1625	SOVRACC	422,4757	25-1	0,1625
25	0,325	SOVRACC	410,1802	25-1	0,325
25	0	INCRSIS	1517,403	25-1	0
25	0,1625	INCRSIS	1473,5953	25-1	0,1625
25	0,325	INCRSIS	1430,7086	25-1	0,325
25	0	SISMAO	454,3985	25-1	0
25	0,1625	SISMAO	440,2031	25-1	0,1625
25	0,325	SISMAO	426,2272	25-1	0,325
25	0	SISMAVB	68,2837	25-1	0
25	0,1625	SISMAVB	66,8583	25-1	0,1625
25	0,325	SISMAVB	65,4328	25-1	0,325
26	0	PP	-524,578	26-1	0
26	0,1625	PP	-514,979	26-1	0,1625
26	0,325	PP	-505,3801	26-1	0,325
26	0	STERRASX	1929,27	26-1	0
26	0,1625	STERRASX	1884,8237	26-1	0,1625
26	0,325	STERRASX	1840,3774	26-1	0,325
26	0	STERRADX	-2171,071	26-1	0
26	0,1625	STERRADX	-2059,012	26-1	0,1625
26	0,325	STERRADX	-1950,5964	26-1	0,325
26	0	SOVRACC	429,4692	26-1	0
26	0,1625	SOVRACC	419,4757	26-1	0,1625
26	0,325	SOVRACC	409,4823	26-1	0,325
26	0	INCRSIS	1497,9884	26-1	0

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26	0,1625	INCRSIS	1463,1314	26-1	0,1625
26	0,325	INCRSIS	1428,2743	26-1	0,325
26	0	SISMAO	454,3985	26-1	0
26	0,1625	SISMAO	440,2031	26-1	0,1625
26	0,325	SISMAO	426,2272	26-1	0,325
26	0	SISMAVB	-68,2837	26-1	0
26	0,1625	SISMAVB	-66,8583	26-1	0,1625
26	0,325	SISMAVB	-65,4328	26-1	0,325
27	0	PP	505,3801	27-1	0
27	0,1625	PP	495,7812	27-1	0,1625
27	0,325	PP	486,1823	27-1	0,325
27	0	STERRASX	1950,5964	27-1	0
27	0,1625	STERRASX	1845,7813	27-1	0,1625
27	0,325	STERRASX	1744,5237	27-1	0,325
27	0	STERRADX	-1840,3774	27-1	0
27	0,1625	STERRADX	-1795,9312	27-1	0,1625
27	0,325	STERRADX	-1751,4849	27-1	0,325
27	0	SOVRACC	410,1802	27-1	0
27	0,1625	SOVRACC	398,1488	27-1	0,1625
27	0,325	SOVRACC	386,3814	27-1	0,325
27	0	INCRSIS	1430,7086	27-1	0
27	0,1625	INCRSIS	1388,743	27-1	0,1625
27	0,325	INCRSIS	1347,6984	27-1	0,325
27	0	SISMAO	426,2272	27-1	0
27	0,1625	SISMAO	412,4708	27-1	0,1625
27	0,325	SISMAO	398,9338	27-1	0,325
27	0	SISMAVB	65,4328	27-1	0
27	0,1625	SISMAVB	64,0074	27-1	0,1625
27	0,325	SISMAVB	62,5819	27-1	0,325
28	0	PP	-505,3801	28-1	0
28	0,1625	PP	-495,7812	28-1	0,1625
28	0,325	PP	-486,1823	28-1	0,325
28	0	STERRASX	1840,3774	28-1	0
28	0,1625	STERRASX	1795,9312	28-1	0,1625
28	0,325	STERRASX	1751,4849	28-1	0,325
28	0	STERRADX	-1950,5964	28-1	0
28	0,1625	STERRADX	-1845,7813	28-1	0,1625
28	0,325	STERRADX	-1744,5237	28-1	0,325
28	0	SOVRACC	409,4823	28-1	0
28	0,1625	SOVRACC	399,4889	28-1	0,1625
28	0,325	SOVRACC	389,4955	28-1	0,325
28	0	INCRSIS	1428,2743	28-1	0
28	0,1625	INCRSIS	1393,4173	28-1	0,1625
28	0,325	INCRSIS	1358,5602	28-1	0,325
28	0	SISMAO	426,2272	28-1	0
28	0,1625	SISMAO	412,4708	28-1	0,1625
28	0,325	SISMAO	398,9338	28-1	0,325
28	0	SISMAVB	-65,4328	28-1	0
28	0,1625	SISMAVB	-64,0074	28-1	0,1625
28	0,325	SISMAVB	-62,5819	28-1	0,325
29	0	PP	486,1823	29-1	0
29	2,155	PP	358,8858	29-1	2,155
29	4,31	PP	231,5894	29-1	4,31
29	0	STERRASX	1744,5237	29-1	0
29	2,155	STERRASX	717,4729	29-1	2,155
29	4,31	STERRASX	208,4631	29-1	4,31
29	0	STERRADX	-1751,4849	29-1	0
29	2,155	STERRADX	-1162,0588	29-1	2,155
29	4,31	STERRADX	-572,6327	29-1	4,31
29	0	SOVRACC	386,3814	29-1	0
29	2,155	SOVRACC	255,2992	29-1	2,155
29	4,31	SOVRACC	170,6572	29-1	4,31
29	0	INCRSIS	1347,6984	29-1	0
29	2,155	INCRSIS	890,4835	29-1	2,155
29	4,31	INCRSIS	595,2521	29-1	4,31
29	0	SISMAO	398,9338	29-1	0
29	2,155	SISMAO	240,1629	29-1	2,155
29	4,31	SISMAO	119,9839	29-1	4,31
29	0	SISMAVB	62,5819	29-1	0
29	2,155	SISMAVB	43,6783	29-1	2,155
29	4,31	SISMAVB	24,7747	29-1	4,31

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Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
30	0	PP	-486,1823	30-1	0
30	2,155	PP	-358,8858	30-1	2,155
30	4,31	PP	-231,5894	30-1	4,31
30	0	STERRASX	1751,4849	30-1	0
30	2,155	STERRASX	1162,0588	30-1	2,155
30	4,31	STERRASX	572,6327	30-1	4,31
30	0	STERRADX	-1744,5237	30-1	0
30	2,155	STERRADX	-717,4729	30-1	2,155
30	4,31	STERRADX	-208,4631	30-1	4,31
30	0	SOVRACC	389,4955	30-1	0
30	2,155	SOVRACC	256,9674	30-1	2,155
30	4,31	SOVRACC	124,4393	30-1	4,31
30	0	INCRSIS	1358,5602	30-1	0
30	2,155	INCRSIS	896,3022	30-1	2,155
30	4,31	INCRSIS	434,0442	30-1	4,31
30	0	SISMAO	398,9338	30-1	0
30	2,155	SISMAO	240,1629	30-1	2,155
30	4,31	SISMAO	119,9839	30-1	4,31
30	0	SISMAVB	-62,5819	30-1	0
30	2,155	SISMAVB	-43,6783	30-1	2,155
30	4,31	SISMAVB	-24,7747	30-1	4,31
31	0	PP	231,5894	31-1	0
31	1,445	PP	146,2328	31-1	1,445
31	2,89	PP	60,8762	31-1	2,89
31	0	STERRASX	208,4631	31-1	0
31	1,445	STERRASX	107,4006	31-1	1,445
31	2,89	STERRASX	164,0883	31-1	2,89
31	0	STERRADX	-572,6327	31-1	0
31	1,445	STERRADX	-177,4027	31-1	1,445
31	2,89	STERRADX	217,8273	31-1	2,89
31	0	SOVRACC	170,6572	31-1	0
31	1,445	SOVRACC	139,9118	31-1	1,445
31	2,89	SOVRACC	130,0468	31-1	2,89
31	0	INCRSIS	595,2521	31-1	0
31	1,445	INCRSIS	488,0125	31-1	1,445
31	2,89	INCRSIS	453,6031	31-1	2,89
31	0	SISMAO	119,9839	31-1	0
31	1,445	SISMAO	60,0014	31-1	1,445
31	2,89	SISMAO	15,3451	31-1	2,89
31	0	SISMAVB	24,7747	31-1	0
31	1,445	SISMAVB	12,0992	31-1	1,445
31	2,89	SISMAVB	-0,5763	31-1	2,89
32	0	PP	-231,5894	32-1	0
32	1,445	PP	-146,2328	32-1	1,445
32	2,89	PP	-60,8762	32-1	2,89
32	0	STERRASX	572,6327	32-1	0
32	1,445	STERRASX	177,4027	32-1	1,445
32	2,89	STERRASX	-217,8273	32-1	2,89
32	0	STERRADX	-208,4631	32-1	0
32	1,445	STERRADX	-107,4006	32-1	1,445
32	2,89	STERRADX	-164,0883	32-1	2,89
32	0	SOVRACC	124,4393	32-1	0
32	1,445	SOVRACC	35,5747	32-1	1,445
32	2,89	SOVRACC	-53,2898	32-1	2,89
32	0	INCRSIS	434,0442	32-1	0
32	1,445	INCRSIS	124,0846	32-1	1,445
32	2,89	INCRSIS	-185,875	32-1	2,89
32	0	SISMAO	119,9839	32-1	0
32	1,445	SISMAO	60,0014	32-1	1,445
32	2,89	SISMAO	15,3451	32-1	2,89
32	0	SISMAVB	-24,7747	32-1	0
32	1,445	SISMAVB	-12,0992	32-1	1,445
32	2,89	SISMAVB	0,5763	32-1	2,89
33	0	PP	-60,8762	33-1	0
33	0,44031	PP	-48,7319	33-1	0,44031
33	0,88063	PP	-37,371	33-1	0,88063
33	1,32094	PP	-26,7936	33-1	1,32094
33	1,76125	PP	-16,9998	33-1	1,76125
33	2,20156	PP	-7,9894	33-1	2,20156
33	2,64188	PP	0,2374	33-1	2,64188
33	3,08219	PP	7,6808	33-1	3,08219

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Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
33	3,5225	PP	14,3406	33-1	3,5225
33	0	STERRASX	216,0769	33-1	0
33	0,44031	STERRASX	202,5174	33-1	0,44031
33	0,88063	STERRASX	188,9579	33-1	0,88063
33	1,32094	STERRASX	175,3984	33-1	1,32094
33	1,76125	STERRASX	161,8389	33-1	1,76125
33	2,20156	STERRASX	148,2793	33-1	2,20156
33	2,64188	STERRASX	134,7198	33-1	2,64188
33	3,08219	STERRASX	121,1603	33-1	3,08219
33	3,5225	STERRASX	107,6008	33-1	3,5225
33	0	STERRADX	-217,8273	33-1	0
33	0,44031	STERRADX	-204,2678	33-1	0,44031
33	0,88063	STERRADX	-190,7083	33-1	0,88063
33	1,32094	STERRADX	-177,1488	33-1	1,32094
33	1,76125	STERRADX	-163,5893	33-1	1,76125
33	2,20156	STERRADX	-150,0298	33-1	2,20156
33	2,64188	STERRADX	-136,4703	33-1	2,64188
33	3,08219	STERRADX	-122,9108	33-1	3,08219
33	3,5225	STERRADX	-109,3513	33-1	3,5225
33	0	SOVRACC	56,6137	33-1	0
33	0,44031	SOVRACC	53,1793	33-1	0,44031
33	0,88063	SOVRACC	49,7448	33-1	0,88063
33	1,32094	SOVRACC	46,3103	33-1	1,32094
33	1,76125	SOVRACC	42,8758	33-1	1,76125
33	2,20156	SOVRACC	39,4413	33-1	2,20156
33	2,64188	SOVRACC	36,0068	33-1	2,64188
33	3,08219	SOVRACC	32,5723	33-1	3,08219
33	3,5225	SOVRACC	29,1378	33-1	3,5225
33	0	INCRSIS	197,4687	33-1	0
33	0,44031	INCRSIS	185,4892	33-1	0,44031
33	0,88063	INCRSIS	173,5097	33-1	0,88063
33	1,32094	INCRSIS	161,5302	33-1	1,32094
33	1,76125	INCRSIS	149,5508	33-1	1,76125
33	2,20156	INCRSIS	137,5713	33-1	2,20156
33	2,64188	INCRSIS	125,5918	33-1	2,64188
33	3,08219	INCRSIS	113,6123	33-1	3,08219
33	3,5225	INCRSIS	101,6328	33-1	3,5225
33	0	SISMAO	52,8793	33-1	0
33	0,44031	SISMAO	49,5744	33-1	0,44031
33	0,88063	SISMAO	46,2694	33-1	0,88063
33	1,32094	SISMAO	42,9645	33-1	1,32094
33	1,76125	SISMAO	39,6595	33-1	1,76125
33	2,20156	SISMAO	36,3546	33-1	2,20156
33	2,64188	SISMAO	33,0496	33-1	2,64188
33	3,08219	SISMAO	29,7446	33-1	3,08219
33	3,5225	SISMAO	26,4397	33-1	3,5225
33	0	SISMAVB	0,5763	33-1	0
33	0,44031	SISMAVB	0,5763	33-1	0,44031
33	0,88063	SISMAVB	0,5763	33-1	0,88063
33	1,32094	SISMAVB	0,5763	33-1	1,32094
33	1,76125	SISMAVB	0,5763	33-1	1,76125
33	2,20156	SISMAVB	0,5763	33-1	2,20156
33	2,64188	SISMAVB	0,5763	33-1	2,64188
33	3,08219	SISMAVB	0,5763	33-1	3,08219
33	3,5225	SISMAVB	0,5763	33-1	3,5225
34	0	PP	14,3406	34-1	0
34	0,44031	PP	20,2169	34-1	0,44031
34	0,88063	PP	25,3097	34-1	0,88063
34	1,32094	PP	29,619	34-1	1,32094
34	1,76125	PP	33,1448	34-1	1,76125
34	2,20156	PP	35,8871	34-1	2,20156
34	2,64188	PP	37,8459	34-1	2,64188
34	3,08219	PP	39,0211	34-1	3,08219
34	3,5225	PP	39,4129	34-1	3,5225
34	0	STERRASX	107,6008	34-1	0
34	0,44031	STERRASX	94,0413	34-1	0,44031
34	0,88063	STERRASX	80,4818	34-1	0,88063
34	1,32094	STERRASX	66,9223	34-1	1,32094
34	1,76125	STERRASX	53,3628	34-1	1,76125
34	2,20156	STERRASX	39,8033	34-1	2,20156
34	2,64188	STERRASX	26,2438	34-1	2,64188

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
34	3,08219	STERRASX	12,6843	34-1	3,08219
34	3,5225	STERRASX	-0,8752	34-1	3,5225
34	0	STERRADX	-109,3513	34-1	0
34	0,44031	STERRADX	-95,7918	34-1	0,44031
34	0,88063	STERRADX	-82,2323	34-1	0,88063
34	1,32094	STERRADX	-68,6728	34-1	1,32094
34	1,76125	STERRADX	-55,1133	34-1	1,76125
34	2,20156	STERRADX	-41,5538	34-1	2,20156
34	2,64188	STERRADX	-27,9942	34-1	2,64188
34	3,08219	STERRADX	-14,4347	34-1	3,08219
34	3,5225	STERRADX	-0,8752	34-1	3,5225
34	0	SOVRACC	29,1378	34-1	0
34	0,44031	SOVRACC	25,7034	34-1	0,44031
34	0,88063	SOVRACC	22,2689	34-1	0,88063
34	1,32094	SOVRACC	18,8344	34-1	1,32094
34	1,76125	SOVRACC	15,3999	34-1	1,76125
34	2,20156	SOVRACC	11,9654	34-1	2,20156
34	2,64188	SOVRACC	8,5309	34-1	2,64188
34	3,08219	SOVRACC	5,0964	34-1	3,08219
34	3,5225	SOVRACC	1,6619	34-1	3,5225
34	0	INCRSIS	101,6328	34-1	0
34	0,44031	INCRSIS	89,6533	34-1	0,44031
34	0,88063	INCRSIS	77,6738	34-1	0,88063
34	1,32094	INCRSIS	65,6943	34-1	1,32094
34	1,76125	INCRSIS	53,7148	34-1	1,76125
34	2,20156	INCRSIS	41,7353	34-1	2,20156
34	2,64188	INCRSIS	29,7558	34-1	2,64188
34	3,08219	INCRSIS	17,7764	34-1	3,08219
34	3,5225	INCRSIS	5,7969	34-1	3,5225
34	0	SISMAO	26,4397	34-1	0
34	0,44031	SISMAO	23,1347	34-1	0,44031
34	0,88063	SISMAO	19,8298	34-1	0,88063
34	1,32094	SISMAO	16,5248	34-1	1,32094
34	1,76125	SISMAO	13,2198	34-1	1,76125
34	2,20156	SISMAO	9,9149	34-1	2,20156
34	2,64188	SISMAO	6,6099	34-1	2,64188
34	3,08219	SISMAO	3,305	34-1	3,08219
34	3,5225	SISMAO	-1,54E-12	34-1	3,5225
34	0	SISMAVB	0,5763	34-1	0
34	0,44031	SISMAVB	0,5763	34-1	0,44031
34	0,88063	SISMAVB	0,5763	34-1	0,88063
34	1,32094	SISMAVB	0,5763	34-1	1,32094
34	1,76125	SISMAVB	0,5763	34-1	1,76125
34	2,20156	SISMAVB	0,5763	34-1	2,20156
34	2,64188	SISMAVB	0,5763	34-1	2,64188
34	3,08219	SISMAVB	0,5763	34-1	3,08219
34	3,5225	SISMAVB	0,5763	34-1	3,5225
35	0	PP	39,4129	35-1	0
35	0,44031	PP	39,0211	35-1	0,44031
35	0,88063	PP	37,8459	35-1	0,88063
35	1,32094	PP	35,8871	35-1	1,32094
35	1,76125	PP	33,1448	35-1	1,76125
35	2,20156	PP	29,619	35-1	2,20156
35	2,64188	PP	25,3097	35-1	2,64188
35	3,08219	PP	20,2169	35-1	3,08219
35	3,5225	PP	14,3406	35-1	3,5225
35	0	STERRASX	-0,8752	35-1	0
35	0,44031	STERRASX	-14,4347	35-1	0,44031
35	0,88063	STERRASX	-27,9942	35-1	0,88063
35	1,32094	STERRASX	-41,5538	35-1	1,32094
35	1,76125	STERRASX	-55,1133	35-1	1,76125
35	2,20156	STERRASX	-68,6728	35-1	2,20156
35	2,64188	STERRASX	-82,2323	35-1	2,64188
35	3,08219	STERRASX	-95,7918	35-1	3,08219
35	3,5225	STERRASX	-109,3513	35-1	3,5225
35	0	STERRADX	-0,8752	35-1	0
35	0,44031	STERRADX	12,6843	35-1	0,44031
35	0,88063	STERRADX	26,2438	35-1	0,88063
35	1,32094	STERRADX	39,8033	35-1	1,32094
35	1,76125	STERRADX	53,3628	35-1	1,76125
35	2,20156	STERRADX	66,9223	35-1	2,20156

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
35	2,64188	STERRADX	80,4818	35-1	2,64188
35	3,08219	STERRADX	94,0413	35-1	3,08219
35	3,5225	STERRADX	107,6008	35-1	3,5225
35	0	SOVRACC	1,6619	35-1	0
35	0,44031	SOVRACC	-1,7725	35-1	0,44031
35	0,88063	SOVRACC	-5,207	35-1	0,88063
35	1,32094	SOVRACC	-8,6415	35-1	1,32094
35	1,76125	SOVRACC	-12,076	35-1	1,76125
35	2,20156	SOVRACC	-15,5105	35-1	2,20156
35	2,64188	SOVRACC	-18,945	35-1	2,64188
35	3,08219	SOVRACC	-22,3795	35-1	3,08219
35	3,5225	SOVRACC	-25,8139	35-1	3,5225
35	0	INCRSIS	5,7969	35-1	0
35	0,44031	INCRSIS	-6,1826	35-1	0,44031
35	0,88063	INCRSIS	-18,1621	35-1	0,88063
35	1,32094	INCRSIS	-30,1416	35-1	1,32094
35	1,76125	INCRSIS	-42,1211	35-1	1,76125
35	2,20156	INCRSIS	-54,1006	35-1	2,20156
35	2,64188	INCRSIS	-66,0801	35-1	2,64188
35	3,08219	INCRSIS	-78,0596	35-1	3,08219
35	3,5225	INCRSIS	-90,0391	35-1	3,5225
35	0	SISMAO	-1,506E-12	35-1	0
35	0,44031	SISMAO	-3,305	35-1	0,44031
35	0,88063	SISMAO	-6,6099	35-1	0,88063
35	1,32094	SISMAO	-9,9149	35-1	1,32094
35	1,76125	SISMAO	-13,2198	35-1	1,76125
35	2,20156	SISMAO	-16,5248	35-1	2,20156
35	2,64188	SISMAO	-19,8298	35-1	2,64188
35	3,08219	SISMAO	-23,1347	35-1	3,08219
35	3,5225	SISMAO	-26,4397	35-1	3,5225
35	0	SISMAVB	0,5763	35-1	0
35	0,44031	SISMAVB	0,5763	35-1	0,44031
35	0,88063	SISMAVB	0,5763	35-1	0,88063
35	1,32094	SISMAVB	0,5763	35-1	1,32094
35	1,76125	SISMAVB	0,5763	35-1	1,76125
35	2,20156	SISMAVB	0,5763	35-1	2,20156
35	2,64188	SISMAVB	0,5763	35-1	2,64188
35	3,08219	SISMAVB	0,5763	35-1	3,08219
35	3,5225	SISMAVB	0,5763	35-1	3,5225
36	0	PP	14,3406	36-1	0
36	0,44031	PP	7,6808	36-1	0,44031
36	0,88063	PP	0,2374	36-1	0,88063
36	1,32094	PP	-7,9894	36-1	1,32094
36	1,76125	PP	-16,9998	36-1	1,76125
36	2,20156	PP	-26,7936	36-1	2,20156
36	2,64188	PP	-37,371	36-1	2,64188
36	3,08219	PP	-48,7319	36-1	3,08219
36	3,5225	PP	-60,8762	36-1	3,5225
36	0	STERRASX	-109,3513	36-1	0
36	0,44031	STERRASX	-122,9108	36-1	0,44031
36	0,88063	STERRASX	-136,4703	36-1	0,88063
36	1,32094	STERRASX	-150,0298	36-1	1,32094
36	1,76125	STERRASX	-163,5893	36-1	1,76125
36	2,20156	STERRASX	-177,1488	36-1	2,20156
36	2,64188	STERRASX	-190,7083	36-1	2,64188
36	3,08219	STERRASX	-204,2678	36-1	3,08219
36	3,5225	STERRASX	-217,8273	36-1	3,5225
36	0	STERRADX	107,6008	36-1	0
36	0,44031	STERRADX	121,1603	36-1	0,44031
36	0,88063	STERRADX	134,7198	36-1	0,88063
36	1,32094	STERRADX	148,2793	36-1	1,32094
36	1,76125	STERRADX	161,8389	36-1	1,76125
36	2,20156	STERRADX	175,3984	36-1	2,20156
36	2,64188	STERRADX	188,9579	36-1	2,64188
36	3,08219	STERRADX	202,5174	36-1	3,08219
36	3,5225	STERRADX	216,0769	36-1	3,5225
36	0	SOVRACC	-25,8139	36-1	0
36	0,44031	SOVRACC	-29,2484	36-1	0,44031
36	0,88063	SOVRACC	-32,6829	36-1	0,88063
36	1,32094	SOVRACC	-36,1174	36-1	1,32094
36	1,76125	SOVRACC	-39,5519	36-1	1,76125

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Table: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
36	2,20156	SOVRACC	-42,9864	36-1	2,20156
36	2,64188	SOVRACC	-46,4209	36-1	2,64188
36	3,08219	SOVRACC	-49,8554	36-1	3,08219
36	3,5225	SOVRACC	-53,2898	36-1	3,5225
36	0	INCRSIS	-90,0391	36-1	0
36	0,44031	INCRSIS	-102,0185	36-1	0,44031
36	0,88063	INCRSIS	-113,998	36-1	0,88063
36	1,32094	INCRSIS	-125,9775	36-1	1,32094
36	1,76125	INCRSIS	-137,957	36-1	1,76125
36	2,20156	INCRSIS	-149,9365	36-1	2,20156
36	2,64188	INCRSIS	-161,916	36-1	2,64188
36	3,08219	INCRSIS	-173,8955	36-1	3,08219
36	3,5225	INCRSIS	-185,875	36-1	3,5225
36	0	SISMAO	-26,4397	36-1	0
36	0,44031	SISMAO	-29,7446	36-1	0,44031
36	0,88063	SISMAO	-33,0496	36-1	0,88063
36	1,32094	SISMAO	-36,3546	36-1	1,32094
36	1,76125	SISMAO	-39,6595	36-1	1,76125
36	2,20156	SISMAO	-42,9645	36-1	2,20156
36	2,64188	SISMAO	-46,2694	36-1	2,64188
36	3,08219	SISMAO	-49,5744	36-1	3,08219
36	3,5225	SISMAO	-52,8793	36-1	3,5225
36	0	SISMAVB	0,5763	36-1	0
36	0,44031	SISMAVB	0,5763	36-1	0,44031
36	0,88063	SISMAVB	0,5763	36-1	0,88063
36	1,32094	SISMAVB	0,5763	36-1	1,32094
36	1,76125	SISMAVB	0,5763	36-1	1,76125
36	2,20156	SISMAVB	0,5763	36-1	2,20156
36	2,64188	SISMAVB	0,5763	36-1	2,64188
36	3,08219	SISMAVB	0,5763	36-1	3,08219
36	3,5225	SISMAVB	0,5763	36-1	3,5225
37	0	PP	-8,527E-14	37-1	0
37	1,5275	PP	-4,185E-14	37-1	1,5275
37	3,055	PP	1,563E-15	37-1	3,055
37	0	STERRASX	380,1652	37-1	0
37	1,5275	STERRASX	160,3822	37-1	1,5275
37	3,055	STERRASX	47,5207	37-1	3,055
37	0	STERRADX	0	37-1	0
37	1,5275	STERRADX	0	37-1	1,5275
37	3,055	STERRADX	0	37-1	3,055
37	0	SOVRACC	186,6605	37-1	0
37	1,5275	SOVRACC	104,9965	37-1	1,5275
37	3,055	SOVRACC	46,6651	37-1	3,055
37	0	INCRSIS	651,0718	37-1	0
37	1,5275	INCRSIS	366,2279	37-1	1,5275
37	3,055	INCRSIS	162,768	37-1	3,055
37	0	SISMAO	68,2244	37-1	0
37	1,5275	SISMAO	35,2555	37-1	1,5275
37	3,055	SISMAO	14,5595	37-1	3,055
37	0	SISMAVB	-1,066E-14	37-1	0
37	1,5275	SISMAVB	-7,945E-15	37-1	1,5275
37	3,055	SISMAVB	-5,231E-15	37-1	3,055
38	0	PP	1,137E-13	38-1	0
38	1,5275	PP	9,198E-14	38-1	1,5275
38	3,055	PP	7,027E-14	38-1	3,055
38	0	STERRASX	0	38-1	0
38	1,5275	STERRASX	0	38-1	1,5275
38	3,055	STERRASX	0	38-1	3,055
38	0	STERRADX	-380,1652	38-1	0
38	1,5275	STERRADX	-160,3822	38-1	1,5275
38	3,055	STERRADX	-47,5207	38-1	3,055
38	0	SOVRACC	0	38-1	0
38	1,5275	SOVRACC	0	38-1	1,5275
38	3,055	SOVRACC	0	38-1	3,055
38	0	INCRSIS	0	38-1	0
38	1,5275	INCRSIS	0	38-1	1,5275
38	3,055	INCRSIS	0	38-1	3,055
38	0	SISMAO	68,2244	38-1	0
38	1,5275	SISMAO	35,2555	38-1	1,5275
38	3,055	SISMAO	14,5595	38-1	3,055
38	0	SISMAVB	1,066E-14	38-1	0

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Frame	Station	OutputCase	M3	FrameElem	ElemStation
	m		KN-m		m
38	1,5275	SISMAVB	7,945E-15	38-1	1,5275
38	3,055	SISMAVB	5,231E-15	38-1	3,055
39	0	PP	-2,842E-14	39-1	0
39	1,5275	PP	-2,842E-14	39-1	1,5275
39	3,055	PP	-2,842E-14	39-1	3,055
39	0	STERRASX	47,5207	39-1	0
39	1,5275	STERRASX	5,9401	39-1	1,5275
39	3,055	STERRASX	5,304E-12	39-1	3,055
39	0	STERRADX	0	39-1	0
39	1,5275	STERRADX	-5,557E-12	39-1	1,5275
39	3,055	STERRADX	-1,111E-11	39-1	3,055
39	0	SOVRACC	46,6651	39-1	0
39	1,5275	SOVRACC	11,6663	39-1	1,5275
39	3,055	SOVRACC	3,203E-13	39-1	3,055
39	0	INCRSIS	162,768	39-1	0
39	1,5275	INCRSIS	40,692	39-1	1,5275
39	3,055	INCRSIS	-5,542E-12	39-1	3,055
39	0	SISMAO	14,5595	39-1	0
39	1,5275	SISMAO	3,6399	39-1	1,5275
39	3,055	SISMAO	-4,096E-13	39-1	3,055
39	0	SISMAVB	-1,776E-15	39-1	0
39	1,5275	SISMAVB	-4,197E-16	39-1	1,5275
39	3,055	SISMAVB	9,37E-16	39-1	3,055
40	0	PP	0	40-1	0
40	1,5275	PP	0	40-1	1,5275
40	3,055	PP	0	40-1	3,055
40	0	STERRASX	0	40-1	0
40	1,5275	STERRASX	5,557E-12	40-1	1,5275
40	3,055	STERRASX	1,111E-11	40-1	3,055
40	0	STERRADX	-47,5207	40-1	0
40	1,5275	STERRADX	-5,9401	40-1	1,5275
40	3,055	STERRADX	-9,141E-12	40-1	3,055
40	0	SOVRACC	0	40-1	0
40	1,5275	SOVRACC	0	40-1	1,5275
40	3,055	SOVRACC	0	40-1	3,055
40	0	INCRSIS	0	40-1	0
40	1,5275	INCRSIS	2,779E-12	40-1	1,5275
40	3,055	INCRSIS	5,557E-12	40-1	3,055
40	0	SISMAO	14,5595	40-1	0
40	1,5275	SISMAO	3,6399	40-1	1,5275
40	3,055	SISMAO	-4,096E-13	40-1	3,055
40	0	SISMAVB	0	40-1	0
40	1,5275	SISMAVB	-1,357E-15	40-1	1,5275
40	3,055	SISMAVB	-2,713E-15	40-1	3,055

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
31	STERRASX	GLOBAL	Force	X	RelDist	0
31	SOVRACC	GLOBAL	Force	X	RelDist	0
31	SOVRACC	GLOBAL	Force	X	RelDist	0,6471
31	INCRSIS	GLOBAL	Force	X	RelDist	0
31	SISMAO	GLOBAL	Force	X	RelDist	0
31	SISMAVB	GLOBAL	Force	Z	RelDist	0
32	STERRADX	GLOBAL	Force	X	RelDist	0
32	SISMAO	GLOBAL	Force	X	RelDist	0
32	SISMAVB	GLOBAL	Force	Z	RelDist	0
37	STERRASX	GLOBAL	Force	X	RelDist	0
37	SOVRACC	GLOBAL	Force	X	RelDist	3,271E-16
37	SOVRACC	GLOBAL	Force	X	RelDist	0,8543
37	INCRSIS	GLOBAL	Force	X	RelDist	0
37	SISMAO	GLOBAL	Force	X	RelDist	0
37	SISMAVB	GLOBAL	Force	Z	RelDist	0
39	STERRASX	GLOBAL	Force	X	RelDist	0
39	SOVRACC	GLOBAL	Force	X	RelDist	0
39	SOVRACC	GLOBAL	Force	X	RelDist	0,4272
39	INCRSIS	GLOBAL	Force	X	RelDist	0
39	SISMAO	GLOBAL	Force	X	RelDist	0
39	SISMAVB	GLOBAL	Force	Z	RelDist	0

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
38	STERRADX	GLOBAL	Force	X	RelDist	0
38	SISMAO	GLOBAL	Force	X	RelDist	0
38	SISMAVB	GLOBAL	Force	Z	RelDist	0
40	STERRADX	GLOBAL	Force	X	RelDist	0
40	SISMAO	GLOBAL	Force	X	RelDist	0
40	SISMAVB	GLOBAL	Force	Z	RelDist	0
25	STERRASX	GLOBAL	Force	X	RelDist	0
25	SOVRACC	GLOBAL	Force	X	RelDist	0
25	INCRSIS	GLOBAL	Force	X	RelDist	0
25	SISMAO	GLOBAL	Force	X	RelDist	0
25	SISMAVB	GLOBAL	Force	Z	RelDist	0
27	STERRASX	GLOBAL	Force	X	RelDist	0
27	SOVRACC	GLOBAL	Force	X	RelDist	0
27	INCRSIS	GLOBAL	Force	X	RelDist	0
27	SISMAO	GLOBAL	Force	X	RelDist	0
27	SISMAVB	GLOBAL	Force	Z	RelDist	0
29	STERRASX	GLOBAL	Force	X	RelDist	0
29	SOVRACC	GLOBAL	Force	X	RelDist	0,4664
29	SOVRACC	GLOBAL	Force	X	RelDist	0
29	INCRSIS	GLOBAL	Force	X	RelDist	0
29	SISMAO	GLOBAL	Force	X	RelDist	0,4664
29	SISMAO	GLOBAL	Force	X	RelDist	0
29	SISMAVB	GLOBAL	Force	Z	RelDist	0,4664
29	SISMAVB	GLOBAL	Force	Z	RelDist	0
26	STERRADX	GLOBAL	Force	X	RelDist	0
26	SISMAO	GLOBAL	Force	X	RelDist	0
26	SISMAVB	GLOBAL	Force	Z	RelDist	0
28	STERRADX	GLOBAL	Force	X	RelDist	0
28	SISMAO	GLOBAL	Force	X	RelDist	0
28	SISMAVB	GLOBAL	Force	Z	RelDist	0
30	STERRADX	GLOBAL	Force	X	RelDist	0
30	SISMAO	GLOBAL	Force	X	RelDist	0,4664
30	SISMAO	GLOBAL	Force	X	RelDist	0
30	SISMAVB	GLOBAL	Force	Z	RelDist	0,4664
30	SISMAVB	GLOBAL	Force	Z	RelDist	0

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
31	STERRASX	1	0	2,89	90	61,1
31	SOVRACC	0,6471	0	1,87	10	10
31	SOVRACC	1	1,87	2,89	10	10
31	INCRSIS	1	0	2,89	34,88	34,88
31	SISMAO	1	0	2,89	7,34	7,34
31	SISMAVB	1	0	2,89	-3,68	-3,68
32	STERRADX	1	0	2,89	-90	-61,1
32	SISMAO	1	0	2,89	7,34	7,34
32	SISMAVB	1	0	2,89	-3,68	-3,68
37	STERRASX	1	0	3,055	61,1	30,55
37	SOVRACC	0,8543	9,992E-16	2,61	10	10
37	SOVRACC	1	2,61	3,055	10	10
37	INCRSIS	1	0	3,055	34,88	34,88
37	SISMAO	1	0	3,055	5,26	5,26
37	SISMAVB	1	0	3,055	-2,64	-2,64
39	STERRASX	1	0	3,055	30,55	0
39	SOVRACC	0,4272	0	1,305	10	10
39	SOVRACC	1	1,305	3,055	10	10
39	INCRSIS	1	0	3,055	34,88	34,88
39	SISMAO	1	0	3,055	3,12	3,12
39	SISMAVB	1	0	3,055	-1,56	-1,56
38	STERRADX	1	0	3,055	-61,1	-30,55
38	SISMAO	1	0	3,055	5,26	5,26
38	SISMAVB	1	0	3,055	-2,64	-2,64
40	STERRADX	1	0	3,055	-30,55	0
40	SISMAO	1	0	3,055	3,12	3,12
40	SISMAVB	1	0	3,055	-1,56	-1,56
25	STERRASX	1	0	0,325	139,6	136,35
25	SOVRACC	1	0	0,325	10	10
25	INCRSIS	1	0	0,325	34,88	34,88

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Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
25	SISMAO	1	0	0,325	8,31	8,31
25	SISMAVB	1	0	0,325	-4,17	-4,17
27	STERRASX	1	0	0,325	136,35	133,1
27	SOVRACC	1	0	0,325	10	10
27	INCRSIS	1	0	0,325	34,88	34,88
27	SISMAO	1	0	0,325	8,31	8,31
27	SISMAVB	1	0	0,325	-4,17	-4,17
29	STERRASX	1	0	4,31	133,1	90
29	SOVRACC	1	2,01	4,31	10	10
29	SOVRACC	0,4664	0	2,01	10	10
29	INCRSIS	1	0	4,31	34,88	34,88
29	SISMAO	1	2,01	4,31	8,31	8,31
29	SISMAO	0,4664	0	2,01	8,31	8,31
29	SISMAVB	1	2,01	4,31	-4,17	-4,17
29	SISMAVB	0,4664	0	2,01	-4,17	-4,17
26	STERRADX	1	0	0,325	-139,6	-136,35
26	SISMAO	1	0	0,325	8,31	8,31
26	SISMAVB	1	0	0,325	-4,17	-4,17
28	STERRADX	1	0	0,325	-136,35	-133,1
28	SISMAO	1	0	0,325	8,31	8,31
28	SISMAVB	1	0	0,325	-4,17	-4,17
30	STERRADX	1	0	4,31	-133,1	-90
30	SISMAO	1	2,01	4,31	8,31	8,31
30	SISMAO	0,4664	0	2,01	8,31	8,31
30	SISMAVB	1	2,01	4,31	-4,17	-4,17
30	SISMAVB	0,4664	0	2,01	-4,17	-4,17

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
31	STERRASX	3bbf3809-f3c5-4152-a435-8c2d401e0379
31	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
31	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
31	INCRSIS	f122c069-1214-4835-aabf-a428ec063e22
31	SISMAO	f751897a-75d1-473a-8f55-2e998324d1b3
31	SISMAVB	56b5fd6f-ed38-47ae-901d-3500f2b7f281
32	STERRADX	bd4dc080-3de7-4903-849e-0e33ae4cf47e
32	SISMAO	adc97b98-81cf-4486-b4f0-d9424f150397
32	SISMAVB	ec5a694a-ee5b-4f26-b67b-1ff97c2da13d
37	STERRASX	3bbf3809-f3c5-4152-a435-8c2d401e0379
37	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
37	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
37	INCRSIS	852cf28c-4d8c-4ba2-8fbd-ad67b3202659
37	SISMAO	72a55432-a198-484b-8dbf-ee98b355c4cb
37	SISMAVB	43e70d5b-e3b3-4148-8759-0c299ab1bedb
39	STERRASX	3bbf3809-f3c5-4152-a435-8c2d401e0379
39	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
39	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
39	INCRSIS	1a18e259-1f4f-483f-b153-4b0a08d825da
39	SISMAO	ccaFed16-c35b-458b-94f6-2ec97c927699
39	SISMAVB	24fae520-54c8-460a-87fb-c767e746abd1
38	STERRADX	bd4dc080-3de7-4903-849e-0e33ae4cf47e

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Frame	LoadPat	GUID
38	SISMAO	8baf2df3-d12b-41c9-87fa-1ce56c86208d
38	SISMAVB	e80f0b5f-ec1e-46ea-8a12-c41d75e65ee7
40	STERRADX	bd4dc080-3de7-4903-849e-0e33ae4cf47e
40	SISMAO	f667ad53-bc1c-4225-a7d2-41d4b505714f
40	SISMAVB	95c5f973-dede-44d1-b09f-26de637d850a
25	STERRASX	3bbf3809-f3c5-4152-a435-8c2d401e0379
25	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
25	INCRSIS	0ab44fcb-3b29-4046-bc4f-8ab8cb09384e
25	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
25	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
27	STERRASX	3bbf3809-f3c5-4152-a435-8c2d401e0379
27	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
27	INCRSIS	0ab44fcb-3b29-4046-bc4f-8ab8cb09384e
27	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
27	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
29	STERRASX	3bbf3809-f3c5-4152-a435-8c2d401e0379
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	INCRSIS	0ab44fcb-3b29-4046-bc4f-8ab8cb09384e
29	SISMAO	77e5971b-1b68-4dd3-a0b1-a86b8998b5c8
29	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
29	SISMAVB	137ceb3e-67e9-4839-845a-eeb37ae8937f
29	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
26	STERRADX	bd4dc080-3de7-4903-849e-0e33ae4cf47e
26	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
26	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
28	STERRADX	bd4dc080-3de7-4903-849e-0e33ae4cf47e
28	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
28	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
30	STERRADX	bd4dc080-3de7-4903-849e-0e33ae4cf47e
30	SISMAO	8a391425-8142-4faf-b463-54871360e11f
30	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
30	SISMAVB	91c63faa-d78e-4dfc-8641-f11ec4969ae4
30	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	fondazione	fondazione	Default
2	Rectangular	N.A.	fondazione	fondazione	Default
3	Rectangular	N.A.	fondazione	fondazione	Default
4	Rectangular	N.A.	fondazione	fondazione	Default
5	Rectangular	N.A.	fondazione	fondazione	Default

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Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
6	Rectangular	N.A.	fondazione	fondazione	Default
7	Rectangular	N.A.	fondazione	fondazione	Default
8	Rectangular	N.A.	fondazione	fondazione	Default
9	Rectangular	N.A.	fondazione	fondazione	Default
10	Rectangular	N.A.	fondazione	fondazione	Default
11	Rectangular	N.A.	fondazione	fondazione	Default
12	Rectangular	N.A.	fondazione	fondazione	Default
13	Rectangular	N.A.	fondazione	fondazione	Default
14	Rectangular	N.A.	fondazione	fondazione	Default
15	Rectangular	N.A.	fondazione	fondazione	Default
16	Rectangular	N.A.	fondazione	fondazione	Default
17	Rectangular	N.A.	fondazione	fondazione	Default
18	Rectangular	N.A.	fondazione	fondazione	Default
19	Rectangular	N.A.	fondazione	fondazione	Default
20	Rectangular	N.A.	fondazione	fondazione	Default
21	Rectangular	N.A.	fondazione	fondazione	Default
22	Rectangular	N.A.	fondazione	fondazione	Default
23	Rectangular	N.A.	fondazione	fondazione	Default
24	Rectangular	N.A.	fondazione	fondazione	Default
25	Rectangular	N.A.	pied120	pied120	Default
26	Rectangular	N.A.	pied120	pied120	Default
27	Rectangular	N.A.	pied120	pied120	Default
28	Rectangular	N.A.	pied120	pied120	Default
29	Rectangular	N.A.	pied120	pied120	Default
30	Rectangular	N.A.	pied120	pied120	Default
31	Rectangular	N.A.	pied106	pied106	Default
32	Rectangular	N.A.	pied106	pied106	Default
33	Rectangular	N.A.	puntone	puntone	Default
34	Rectangular	N.A.	puntone	puntone	Default
35	Rectangular	N.A.	puntone	puntone	Default
36	Rectangular	N.A.	puntone	puntone	Default
37	Rectangular	N.A.	pied76	pied76	Default
38	Rectangular	N.A.	pied76	pied76	Default
39	Rectangular	N.A.	pied45	pied45	Default
40	Rectangular	N.A.	pied45	pied45	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3	t2	Area	TorsConst
			m	m	m2	m4
fondazione	C25/30	Rectangular	1,3	1	1,3	0,229461
pied106	C35/45	Rectangular	1,06	1	1,06	0,157195
pied120	C35/45	Rectangular	1,2	1	1,2	0,198439
pied45	C35/45	Rectangular	0,45	1	0,45	0,021793
pied76	C35/45	Rectangular	0,76	1	0,76	0,078213
puntone	C35/45	Rectangular	0,7	0,7	0,49	0,033814

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	I33	I22	I23	AS2	AS3	S33	S22
	m4	m4	m4	m2	m2	m3	m3
fondazione	0,183083	0,108333	0	1,083333	1,083333	0,281667	0,216667
pied106	0,099251	0,088333	0	0,883333	0,883333	0,187267	0,176667
pied120	0,144	0,1	0	1	1	0,24	0,2
pied45	0,007594	0,0375	0	0,375	0,375	0,03375	0,075
pied76	0,036581	0,063333	0	0,633333	0,633333	0,096267	0,126667
puntone	0,020008	0,020008	0	0,408333	0,408333	0,057167	0,057167

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	Z33	Z22	R33	R22	ConcCol	ConcBeam	Color
	m3	m3	m	m			
fondazione	0,4225	0,325	0,375278	0,288675	Yes	No	Yellow
pied106	0,2809	0,265	0,305996	0,288675	Yes	No	Cyan
pied120	0,36	0,3	0,34641	0,288675	Yes	No	Blue
pied45	0,050625	0,1125	0,129904	0,288675	Yes	No	Cyan
pied76	0,1444	0,19	0,219393	0,288675	Yes	No	Gray8Dark
puntone	0,08575	0,08575	0,202073	0,202073	Yes	No	Red

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Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	TotalWt KN	TotalMass KN-s2/m	FromFile	AMod	A2Mod	A3Mod	JMod
fondazione	457,79	46,68	No	1	1	1	1
pied106	153,125	15,61	No	1	1	1	1
pied120	297,512	30,34	No	1	1	1	1
pied45	68,717	7,01	No	1	1	1	1
pied76	116,056	11,83	No	1	1	1	1
puntone	56,942	5,81	No	0,33	0,33	0,33	0,33

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	I2Mod	I3Mod	MMod	WMod	GUID
fondazione	1	1	1	1	
pied106	1	1	1	1	
pied120	1	1	1	1	
pied45	1	1	1	1	
pied76	1	1	1	1	
puntone	0,33	0,33	0,33	0,33	

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

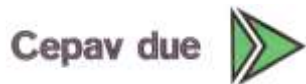
SectionName	Notes
fondazione	Added 01/01/2018 01:22:15
pied106	Added 01/01/2018 01:09:25
pied120	Added 01/01/2018 01:05:22
pied45	Added 01/01/2018 00:14:24
pied76	Added 01/01/2018 01:09:48
puntone	Added 01/01/2018 01:21:32

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	-7,045	0	0	Yes	-7,045
2	GLOBAL	Cartesian	-6,745	0	0	Yes	-6,745
3	GLOBAL	Cartesian	-6,445	0	0	Yes	-6,445
4	GLOBAL	Cartesian	-5,8005	0	0	Yes	-5,8005
5	GLOBAL	Cartesian	-5,156	0	0	Yes	-5,156
6	GLOBAL	Cartesian	-4,5115	0	0	Yes	-4,5115
7	GLOBAL	Cartesian	-3,867	0	0	Yes	-3,867
8	GLOBAL	Cartesian	-3,2225	0	0	Yes	-3,2225
9	GLOBAL	Cartesian	-2,578	0	0	Yes	-2,578
10	GLOBAL	Cartesian	-1,9335	0	0	Yes	-1,9335
11	GLOBAL	Cartesian	-1,289	0	0	Yes	-1,289
12	GLOBAL	Cartesian	-0,6445	0	0	Yes	-0,6445
13	GLOBAL	Cartesian	-8,882E-16	0	0	Yes	-8,882E-16
14	GLOBAL	Cartesian	0,6445	0	0	Yes	0,6445
15	GLOBAL	Cartesian	1,289	0	0	Yes	1,289
16	GLOBAL	Cartesian	1,9335	0	0	Yes	1,9335
17	GLOBAL	Cartesian	2,578	0	0	Yes	2,578
18	GLOBAL	Cartesian	3,2225	0	0	Yes	3,2225
19	GLOBAL	Cartesian	3,867	0	0	Yes	3,867
20	GLOBAL	Cartesian	4,5115	0	0	Yes	4,5115
21	GLOBAL	Cartesian	5,156	0	0	Yes	5,156
22	GLOBAL	Cartesian	5,8005	0	0	Yes	5,8005
23	GLOBAL	Cartesian	6,445	0	0	Yes	6,445
24	GLOBAL	Cartesian	6,745	0	0	Yes	6,745
25	GLOBAL	Cartesian	7,045	0	0	Yes	7,045
26	GLOBAL	Cartesian	-7,045	0	0,325	Yes	-7,045
27	GLOBAL	Cartesian	7,045	0	0,325	Yes	7,045
28	GLOBAL	Cartesian	-7,045	0	0,65	Yes	-7,045
29	GLOBAL	Cartesian	7,045	0	0,65	Yes	7,045
30	GLOBAL	Cartesian	-7,045	0	4,96	Yes	-7,045
31	GLOBAL	Cartesian	7,045	0	4,96	Yes	7,045
32	GLOBAL	Cartesian	-7,045	0	7,85	No	-7,045

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Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
33	GLOBAL	Cartesian	-3,5225	0	7,85	No	-3,5225
34	GLOBAL	Cartesian	0	0	7,85	No	0
35	GLOBAL	Cartesian	3,5225	0	7,85	No	3,5225
36	GLOBAL	Cartesian	7,045	0	7,85	No	7,045
37	GLOBAL	Cartesian	-7,045	0	10,905	No	-7,045
38	GLOBAL	Cartesian	7,045	0	10,905	No	7,045
39	GLOBAL	Cartesian	-7,045	0	13,96	Yes	-7,045
40	GLOBAL	Cartesian	7,045	0	13,96	Yes	7,045

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1	0	0	691d5306-f547-40ad-8267-acc91d768c36
2	0	0	
3	0	0	
4	0	0	
5	0	0	
6	0	0	
7	0	0	
8	0	0	
9	0	0	
10	0	0	
11	0	0	
12	0	0	
13	0	0	
14	0	0	
15	0	0	
16	0	0	
17	0	0	
18	0	0	
19	0	0	
20	0	0	
21	0	0	
22	0	0	
23	0	0	
24	0	0	
25	0	0	
26	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
27	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
28	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
29	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
30	0	4,96	691d5306-f547-40ad-8267-acc91d768c36
31	0	4,96	691d5306-f547-40ad-8267-acc91d768c36
32	0	7,85	691d5306-f547-40ad-8267-acc91d768c36
33	0	7,85	090b1a5a-46b6-41ca-a621-f1e45d4b437c
34	0	7,85	090b1a5a-46b6-41ca-a621-f1e45d4b437c
35	0	7,85	090b1a5a-46b6-41ca-a621-f1e45d4b437c
36	0	7,85	691d5306-f547-40ad-8267-acc91d768c36
37	0	10,905	3b9b391b-d963-4351-ab95-dc31a55c935c
38	0	10,905	3b9b391b-d963-4351-ab95-dc31a55c935c
39	0	13,96	
40	0	13,96	

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Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
1	PP	LinStatic	1E-05	0	-0,017576	0	-0,00032	0
1	STERRASX	LinStatic	0,138377	0	0,029175	0	0,00527	0
1	STERRADX	LinStatic	-0,138303	0	-0,028523	0	-0,004988	0
1	SOVRACC	LinStatic	0,019821	0	0,006202	0	0,001101	0
1	INCRSIS	LinStatic	0,069135	0	0,021634	0	0,003841	0
1	SISMAO	LinStatic	0,024996	0	0,006453	0	0,001145	0
1	SISMAVB	LinStatic	1,51E-06	0	-0,00141	0	-3,9E-05	0
2	PP	LinStatic	9,735E-06	0	-0,01747	0	-0,000344	0
2	STERRASX	LinStatic	0,138372	0	0,02761	0	0,005157	0
2	STERRADX	LinStatic	-0,138301	0	-0,027041	0	-0,004887	0
2	SOVRACC	LinStatic	0,01982	0	0,005875	0	0,001079	0
2	INCRSIS	LinStatic	0,069133	0	0,020493	0	0,003762	0
2	SISMAO	LinStatic	0,024995	0	0,006112	0	0,001122	0
2	SISMAVB	LinStatic	1,446E-06	0	-0,001396	0	-4,3E-05	0
3	PP	LinStatic	9,302E-06	0	-0,017356	0	-0,000364	0
3	STERRASX	LinStatic	0,138367	0	0,026081	0	0,005044	0
3	STERRADX	LinStatic	-0,138299	0	-0,025591	0	-0,004787	0
3	SOVRACC	LinStatic	0,01982	0	0,005555	0	0,001056	0
3	INCRSIS	LinStatic	0,069131	0	0,019377	0	0,003683	0
3	SISMAO	LinStatic	0,024995	0	0,00578	0	0,001098	0
3	SISMAVB	LinStatic	1,381E-06	0	-0,001382	0	-4,5E-05	0
4	PP	LinStatic	8,372E-06	0	-0,017099	0	-0,00039	0
4	STERRASX	LinStatic	0,138357	0	0,022912	0	0,004805	0
4	STERRADX	LinStatic	-0,138296	0	-0,022578	0	-0,004575	0
4	SOVRACC	LinStatic	0,019819	0	0,004891	0	0,001008	0
4	INCRSIS	LinStatic	0,069128	0	0,01706	0	0,003516	0
4	SISMAO	LinStatic	0,024994	0	0,005089	0	0,001048	0
4	SISMAVB	LinStatic	1,243E-06	0	-0,00135	0	-4,9E-05	0
5	PP	LinStatic	7,441E-06	0	-0,016833	0	-0,000396	0
5	STERRASX	LinStatic	0,138347	0	0,019897	0	0,004576	0
5	STERRADX	LinStatic	-0,138294	0	-0,019703	0	-0,004372	0
5	SOVRACC	LinStatic	0,019818	0	0,004258	0	0,000962	0
5	INCRSIS	LinStatic	0,069124	0	0,014851	0	0,003356	0
5	SISMAO	LinStatic	0,024993	0	0,004431	0	0,001	0
5	SISMAVB	LinStatic	1,105E-06	0	-0,001317	0	-4,9E-05	0
6	PP	LinStatic	6,511E-06	0	-0,01657	0	-0,000384	0
6	STERRASX	LinStatic	0,138339	0	0,017028	0	0,004361	0
6	STERRADX	LinStatic	-0,138292	0	-0,016957	0	-0,004184	0
6	SOVRACC	LinStatic	0,019817	0	0,003654	0	0,000919	0
6	INCRSIS	LinStatic	0,069121	0	0,012745	0	0,003206	0
6	SISMAO	LinStatic	0,024992	0	0,003803	0	0,000955	0
6	SISMAVB	LinStatic	9,669E-07	0	-0,001284	0	-4,8E-05	0
7	PP	LinStatic	5,581E-06	0	-0,016321	0	-0,000357	0
7	STERRASX	LinStatic	0,138331	0	0,014295	0	0,004165	0
7	STERRADX	LinStatic	-0,13829	0	-0,014329	0	-0,004014	0
7	SOVRACC	LinStatic	0,019816	0	0,003077	0	0,00088	0
7	INCRSIS	LinStatic	0,069118	0	0,010733	0	0,00307	0
7	SISMAO	LinStatic	0,024991	0	0,003203	0	0,000915	0
7	SISMAVB	LinStatic	8,288E-07	0	-0,001253	0	-4,5E-05	0
8	PP	LinStatic	4,651E-06	0	-0,016096	0	-0,000317	0
8	STERRASX	LinStatic	0,138324	0	0,011683	0	0,003991	0
8	STERRADX	LinStatic	-0,13829	0	-0,011806	0	-0,003866	0
8	SOVRACC	LinStatic	0,019815	0	0,002525	0	0,000846	0
8	INCRSIS	LinStatic	0,069116	0	0,008806	0	0,00295	0
8	SISMAO	LinStatic	0,02499	0	0,002629	0	0,000879	0
8	SISMAVB	LinStatic	6,906E-07	0	-0,001225	0	-4E-05	0
9	PP	LinStatic	3,721E-06	0	-0,015901	0	-0,000266	0
9	STERRASX	LinStatic	0,138317	0	0,009176	0	0,003843	0
9	STERRADX	LinStatic	-0,13829	0	-0,009372	0	-0,003743	0
9	SOVRACC	LinStatic	0,019815	0	0,001993	0	0,000817	0
9	INCRSIS	LinStatic	0,069114	0	0,006951	0	0,002848	0
9	SISMAO	LinStatic	0,02499	0	0,002076	0	0,000849	0
9	SISMAVB	LinStatic	5,525E-07	0	-0,0012	0	-3,3E-05	0
10	PP	LinStatic	2,79E-06	0	-0,015744	0	-0,000207	0
10	STERRASX	LinStatic	0,138311	0	0,006758	0	0,003722	0
10	STERRADX	LinStatic	-0,138291	0	-0,00701	0	-0,003648	0
10	SOVRACC	LinStatic	0,019814	0	0,001478	0	0,000793	0
10	INCRSIS	LinStatic	0,069112	0	0,005156	0	0,002767	0
10	SISMAO	LinStatic	0,024989	0	0,001541	0	0,000825	0
10	SISMAVB	LinStatic	4,144E-07	0	-0,00118	0	-2,6E-05	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
11	PP	LinStatic	1,86E-06	0	-0,015628	0	-0,000142	0
11	STERRASX	LinStatic	0,138306	0	0,004409	0	0,003632	0
11	STERRADX	LinStatic	-0,138293	0	-0,0047	0	-0,003582	0
11	SOVRACC	LinStatic	0,019814	0	0,000977	0	0,000776	0
11	INCRSIS	LinStatic	0,069111	0	0,003407	0	0,002708	0
11	SISMAO	LinStatic	0,024989	0	0,00102	0	0,000807	0
11	SISMAVB	LinStatic	2,762E-07	0	-0,001166	0	-1,8E-05	0
12	PP	LinStatic	9,301E-07	0	-0,015557	0	-7,2E-05	0
12	STERRASX	LinStatic	0,138302	0	0,002109	0	0,003572	0
12	STERRADX	LinStatic	-0,138295	0	-0,002425	0	-0,003547	0
12	SOVRACC	LinStatic	0,019814	0	0,000484	0	0,000766	0
12	INCRSIS	LinStatic	0,06911	0	0,001689	0	0,002672	0
12	SISMAO	LinStatic	0,024989	0	0,000508	0	0,000797	0
12	SISMAVB	LinStatic	1,381E-07	0	-0,001157	0	-9,042E-06	0
13	PP	LinStatic	1,215E-15	0	-0,015533	0	-2,519E-15	0
13	STERRASX	LinStatic	0,138298	0	-0,000162	0	0,003543	0
13	STERRADX	LinStatic	-0,138298	0	-0,000162	0	-0,003543	0
13	SOVRACC	LinStatic	0,019813	0	-3,723E-06	0	0,000762	0
13	INCRSIS	LinStatic	0,069109	0	-1,3E-05	0	0,002659	0
13	SISMAO	LinStatic	0,024989	0	1,905E-15	0	0,000793	0
13	SISMAVB	LinStatic	9,983E-17	0	-0,001154	0	-2,05E-16	0
14	PP	LinStatic	-9,301E-07	0	-0,015557	0	7,2E-05	0
14	STERRASX	LinStatic	0,138295	0	-0,002425	0	0,003547	0
14	STERRADX	LinStatic	-0,138302	0	0,002109	0	-0,003572	0
14	SOVRACC	LinStatic	0,019813	0	-0,000491	0	0,000765	0
14	INCRSIS	LinStatic	0,069109	0	-0,001714	0	0,00267	0
14	SISMAO	LinStatic	0,024989	0	-0,000508	0	0,000797	0
14	SISMAVB	LinStatic	-1,381E-07	0	-0,001157	0	9,042E-06	0
15	PP	LinStatic	-1,86E-06	0	-0,015628	0	0,000142	0
15	STERRASX	LinStatic	0,138293	0	-0,0047	0	0,003582	0
15	STERRADX	LinStatic	-0,138306	0	0,004409	0	-0,003632	0
15	SOVRACC	LinStatic	0,019813	0	-0,000983	0	0,000775	0
15	INCRSIS	LinStatic	0,069109	0	-0,00343	0	0,002704	0
15	SISMAO	LinStatic	0,024989	0	-0,00102	0	0,000807	0
15	SISMAVB	LinStatic	-2,762E-07	0	-0,001166	0	1,8E-05	0
16	PP	LinStatic	-2,79E-06	0	-0,015744	0	0,000207	0
16	STERRASX	LinStatic	0,138291	0	-0,00701	0	0,003648	0
16	STERRADX	LinStatic	-0,138311	0	0,006758	0	-0,003722	0
16	SOVRACC	LinStatic	0,019814	0	-0,001484	0	0,000792	0
16	INCRSIS	LinStatic	0,06911	0	-0,005176	0	0,002761	0
16	SISMAO	LinStatic	0,024989	0	-0,001541	0	0,000825	0
16	SISMAVB	LinStatic	-4,144E-07	0	-0,00118	0	2,6E-05	0
17	PP	LinStatic	-3,721E-06	0	-0,015901	0	0,000266	0
17	STERRASX	LinStatic	0,13829	0	-0,009372	0	0,003743	0
17	STERRADX	LinStatic	-0,138317	0	0,009176	0	-0,003843	0
17	SOVRACC	LinStatic	0,019814	0	-0,001997	0	0,000814	0
17	INCRSIS	LinStatic	0,06911	0	-0,006966	0	0,00284	0
17	SISMAO	LinStatic	0,02499	0	-0,002076	0	0,000849	0
17	SISMAVB	LinStatic	-5,525E-07	0	-0,0012	0	3,3E-05	0
18	PP	LinStatic	-4,651E-06	0	-0,016096	0	0,000317	0
18	STERRASX	LinStatic	0,13829	0	-0,011806	0	0,003866	0
18	STERRADX	LinStatic	-0,138324	0	0,011683	0	-0,003991	0
18	SOVRACC	LinStatic	0,019814	0	-0,002527	0	0,000843	0
18	INCRSIS	LinStatic	0,069111	0	-0,008816	0	0,002939	0
18	SISMAO	LinStatic	0,02499	0	-0,002629	0	0,000879	0
18	SISMAVB	LinStatic	-6,906E-07	0	-0,001225	0	4E-05	0
19	PP	LinStatic	-5,581E-06	0	-0,016321	0	0,000357	0
19	STERRASX	LinStatic	0,13829	0	-0,014329	0	0,004014	0
19	STERRADX	LinStatic	-0,138331	0	0,014295	0	-0,004165	0
19	SOVRACC	LinStatic	0,019814	0	-0,003078	0	0,000877	0
19	INCRSIS	LinStatic	0,069113	0	-0,010736	0	0,003057	0
19	SISMAO	LinStatic	0,024991	0	-0,003203	0	0,000915	0
19	SISMAVB	LinStatic	-8,288E-07	0	-0,001253	0	4,5E-05	0
20	PP	LinStatic	-6,511E-06	0	-0,01657	0	0,000384	0
20	STERRASX	LinStatic	0,138292	0	-0,016957	0	0,004184	0
20	STERRADX	LinStatic	-0,138339	0	0,017028	0	-0,004361	0
20	SOVRACC	LinStatic	0,019815	0	-0,003652	0	0,000915	0
20	INCRSIS	LinStatic	0,069115	0	-0,01274	0	0,003192	0
20	SISMAO	LinStatic	0,024992	0	-0,003803	0	0,000955	0
20	SISMAVB	LinStatic	-9,669E-07	0	-0,001284	0	4,8E-05	0
21	PP	LinStatic	-7,441E-06	0	-0,016833	0	0,000396	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
21	STERRASX	LinStatic	0,138294	0	-0,019703	0	0,004372	0
21	STERRADX	LinStatic	-0,138347	0	0,019897	0	-0,004576	0
21	SOVRACC	LinStatic	0,019816	0	-0,004253	0	0,000957	0
21	INCRSIS	LinStatic	0,069117	0	-0,014836	0	0,003339	0
21	SISMAO	LinStatic	0,024993	0	-0,004431	0	0,001	0
21	SISMAVB	LinStatic	-1,105E-06	0	-0,001317	0	4,9E-05	0
22	PP	LinStatic	-8,372E-06	0	-0,017099	0	0,00039	0
22	STERRASX	LinStatic	0,138296	0	-0,022578	0	0,004575	0
22	STERRADX	LinStatic	-0,138357	0	0,022912	0	-0,004805	0
22	SOVRACC	LinStatic	0,019816	0	-0,004883	0	0,001003	0
22	INCRSIS	LinStatic	0,069119	0	-0,017033	0	0,003498	0
22	SISMAO	LinStatic	0,024994	0	-0,005089	0	0,001048	0
22	SISMAVB	LinStatic	-1,243E-06	0	-0,00135	0	4,9E-05	0
23	PP	LinStatic	-9,302E-06	0	-0,017356	0	0,000364	0
23	STERRASX	LinStatic	0,138299	0	-0,025591	0	0,004787	0
23	STERRADX	LinStatic	-0,138367	0	0,026081	0	-0,005044	0
23	SOVRACC	LinStatic	0,019817	0	-0,005544	0	0,00105	0
23	INCRSIS	LinStatic	0,069122	0	-0,019337	0	0,003663	0
23	SISMAO	LinStatic	0,024995	0	-0,00578	0	0,001098	0
23	SISMAVB	LinStatic	-1,381E-06	0	-0,001382	0	4,5E-05	0
24	PP	LinStatic	-9,735E-06	0	-0,01747	0	0,000344	0
24	STERRASX	LinStatic	0,138301	0	-0,027041	0	0,004887	0
24	STERRADX	LinStatic	-0,138372	0	0,02761	0	-0,005157	0
24	SOVRACC	LinStatic	0,019818	0	-0,005862	0	0,001072	0
24	INCRSIS	LinStatic	0,069124	0	-0,020447	0	0,003741	0
24	SISMAO	LinStatic	0,024995	0	-0,006112	0	0,001122	0
24	SISMAVB	LinStatic	-1,446E-06	0	-0,001396	0	4,3E-05	0
25	PP	LinStatic	-1E-05	0	-0,017576	0	0,00032	0
25	STERRASX	LinStatic	0,138303	0	-0,028523	0	0,004988	0
25	STERRADX	LinStatic	-0,138377	0	0,029175	0	-0,00527	0
25	SOVRACC	LinStatic	0,019818	0	-0,006187	0	0,001095	0
25	INCRSIS	LinStatic	0,069125	0	-0,021581	0	0,003819	0
25	SISMAO	LinStatic	0,024996	0	-0,006453	0	0,001145	0
25	SISMAVB	LinStatic	-1,51E-06	0	-0,00141	0	3,9E-05	0
26	PP	LinStatic	-8,7E-05	0	-0,017579	0	-0,000286	0
26	STERRASX	LinStatic	0,140127	0	0,029175	0	0,005406	0
26	STERRADX	LinStatic	-0,139951	0	-0,028523	0	-0,005112	0
26	SOVRACC	LinStatic	0,020185	0	0,006202	0	0,001129	0
26	INCRSIS	LinStatic	0,070406	0	0,021634	0	0,003939	0
26	SISMAO	LinStatic	0,025375	0	0,006453	0	0,001175	0
26	SISMAVB	LinStatic	-1E-05	0	-0,00141	0	-3,5E-05	0
27	PP	LinStatic	8,7E-05	0	-0,017579	0	0,000286	0
27	STERRASX	LinStatic	0,139951	0	-0,028523	0	0,005112	0
27	STERRADX	LinStatic	-0,140127	0	0,029175	0	-0,005406	0
27	SOVRACC	LinStatic	0,02018	0	-0,006187	0	0,001123	0
27	INCRSIS	LinStatic	0,070387	0	-0,021582	0	0,003915	0
27	SISMAO	LinStatic	0,025375	0	-0,006453	0	0,001175	0
27	SISMAVB	LinStatic	1E-05	0	-0,00141	0	3,5E-05	0
28	PP	LinStatic	-0,000173	0	-0,017582	0	-0,000253	0
28	STERRASX	LinStatic	0,141919	0	0,029175	0	0,005529	0
28	STERRADX	LinStatic	-0,141638	0	-0,028523	0	-0,005231	0
28	SOVRACC	LinStatic	0,020558	0	0,006202	0	0,001156	0
28	INCRSIS	LinStatic	0,071707	0	0,021634	0	0,004031	0
28	SISMAO	LinStatic	0,025763	0	0,006453	0	0,001202	0
28	SISMAVB	LinStatic	-2,1E-05	0	-0,00141	0	-3,1E-05	0
29	PP	LinStatic	0,000173	0	-0,017582	0	0,000253	0
29	STERRASX	LinStatic	0,141638	0	-0,028523	0	0,005231	0
29	STERRADX	LinStatic	-0,141919	0	0,029175	0	-0,005529	0
29	SOVRACC	LinStatic	0,02055	0	-0,006187	0	0,001149	0
29	INCRSIS	LinStatic	0,07168	0	-0,021582	0	0,004008	0
29	SISMAO	LinStatic	0,025763	0	-0,006453	0	0,001202	0
29	SISMAVB	LinStatic	2,1E-05	0	-0,00141	0	3,1E-05	0
30	PP	LinStatic	-0,000485	0	-0,017609	0	6,2E-05	0
30	STERRASX	LinStatic	0,167857	0	0,029178	0	0,006235	0
30	STERRADX	LinStatic	-0,16684	0	-0,028526	0	-0,006252	0
30	SOVRACC	LinStatic	0,02612	0	0,006203	0	0,001387	0
30	INCRSIS	LinStatic	0,091107	0	0,021637	0	0,004837	0
30	SISMAO	LinStatic	0,031518	0	0,006453	0	0,001418	0
30	SISMAVB	LinStatic	-5,6E-05	0	-0,001414	0	7,706E-06	0
31	PP	LinStatic	0,000485	0	-0,017609	0	-6,2E-05	0
31	STERRASX	LinStatic	0,16684	0	-0,028526	0	0,006252	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
31	STERRADX	LinStatic	-0,167857	0	0,029178	0	-0,006235	0
31	SOVRACC	LinStatic	0,026091	0	-0,006188	0	0,001375	0
31	INCRSIS	LinStatic	0,091007	0	-0,021585	0	0,004795	0
31	SISMAO	LinStatic	0,031518	0	-0,006453	0	0,001418	0
31	SISMAVB	LinStatic	5,6E-05	0	-0,001414	0	-7,706E-06	0
32	PP	LinStatic	-7,6E-05	0	-0,017622	0	0,000187	0
32	STERRASX	LinStatic	0,186052	0	0,029181	0	0,006349	0
32	STERRADX	LinStatic	-0,185353	0	-0,028529	0	-0,006404	0
32	SOVRACC	LinStatic	0,030316	0	0,006204	0	0,001509	0
32	INCRSIS	LinStatic	0,105743	0	0,021639	0	0,005264	0
32	SISMAO	LinStatic	0,035724	0	0,006454	0	0,001472	0
32	SISMAVB	LinStatic	-1,1E-05	0	-0,001415	0	1,8E-05	0
33	PP	LinStatic	-3,8E-05	0	-0,019193	0	0,000486	0
33	STERRASX	LinStatic	0,185877	0	0,011835	0	0,003815	0
33	STERRADX	LinStatic	-0,185527	0	-0,011038	0	-0,003843	0
33	SOVRACC	LinStatic	0,030277	0	0,002211	0	0,000838	0
33	INCRSIS	LinStatic	0,105606	0	0,007711	0	0,002923	0
33	SISMAO	LinStatic	0,035724	0	0,002498	0	0,000851	0
33	SISMAVB	LinStatic	-5,608E-06	0	-0,001463	0	9,022E-06	0
34	PP	LinStatic	-2,119E-14	0	-0,020178	0	-2,607E-15	0
34	STERRASX	LinStatic	0,185702	0	0,000423	0	0,00298	0
34	STERRADX	LinStatic	-0,185702	0	0,000423	0	-0,00298	0
34	SOVRACC	LinStatic	0,030238	0	-0,000176	0	0,000597	0
34	INCRSIS	LinStatic	0,105469	0	-0,000613	0	0,002082	0
34	SISMAO	LinStatic	0,035724	0	2,627E-15	0	0,000644	0
34	SISMAVB	LinStatic	-1,721E-15	0	-0,001479	0	-2,122E-16	0
35	PP	LinStatic	3,8E-05	0	-0,019193	0	-0,000486	0
35	STERRASX	LinStatic	0,185527	0	-0,011038	0	0,003843	0
35	STERRADX	LinStatic	-0,185877	0	0,011835	0	-0,003815	0
35	SOVRACC	LinStatic	0,030198	0	-0,002471	0	0,000786	0
35	INCRSIS	LinStatic	0,105331	0	-0,008617	0	0,002741	0
35	SISMAO	LinStatic	0,035724	0	-0,002498	0	0,000851	0
35	SISMAVB	LinStatic	5,608E-06	0	-0,001463	0	-9,022E-06	0
36	PP	LinStatic	7,6E-05	0	-0,017622	0	-0,000187	0
36	STERRASX	LinStatic	0,185353	0	-0,028529	0	0,006404	0
36	STERRADX	LinStatic	-0,186052	0	0,029181	0	-0,006349	0
36	SOVRACC	LinStatic	0,030159	0	-0,006189	0	0,001405	0
36	INCRSIS	LinStatic	0,105194	0	-0,021587	0	0,004901	0
36	SISMAO	LinStatic	0,035724	0	-0,006454	0	0,001472	0
36	SISMAVB	LinStatic	1,1E-05	0	-0,001415	0	-1,8E-05	0
37	PP	LinStatic	0,000497	0	-0,01763	0	0,000187	0
37	STERRASX	LinStatic	0,206356	0	0,029181	0	0,006786	0
37	STERRADX	LinStatic	-0,204916	0	-0,028529	0	-0,006404	0
37	SOVRACC	LinStatic	0,035437	0	0,006204	0	0,001776	0
37	INCRSIS	LinStatic	0,123605	0	0,021639	0	0,006195	0
37	SISMAO	LinStatic	0,0404	0	0,006454	0	0,001563	0
37	SISMAVB	LinStatic	4,4E-05	0	-0,001416	0	1,8E-05	0
38	PP	LinStatic	-0,000497	0	-0,01763	0	-0,000187	0
38	STERRASX	LinStatic	0,204916	0	-0,028529	0	0,006404	0
38	STERRADX	LinStatic	-0,206356	0	0,029181	0	-0,006786	0
38	SOVRACC	LinStatic	0,034452	0	-0,006189	0	0,001405	0
38	INCRSIS	LinStatic	0,120167	0	-0,021587	0	0,004901	0
38	SISMAO	LinStatic	0,0404	0	-0,006454	0	0,001563	0
38	SISMAVB	LinStatic	-4,4E-05	0	-0,001416	0	-1,8E-05	0
39	PP	LinStatic	0,001069	0	-0,017633	0	0,000187	0
39	STERRASX	LinStatic	0,227438	0	0,029181	0	0,006926	0
39	STERRADX	LinStatic	-0,224479	0	-0,028529	0	-0,006404	0
39	SOVRACC	LinStatic	0,041293	0	0,006204	0	0,00196	0
39	INCRSIS	LinStatic	0,144029	0	0,021639	0	0,006835	0
39	SISMAO	LinStatic	0,04531	0	0,006454	0	0,001621	0
39	SISMAVB	LinStatic	9,9E-05	0	-0,001417	0	1,8E-05	0
40	PP	LinStatic	-0,001069	0	-0,017633	0	-0,000187	0
40	STERRASX	LinStatic	0,224479	0	-0,028529	0	0,006404	0
40	STERRADX	LinStatic	-0,227438	0	0,029181	0	-0,006926	0
40	SOVRACC	LinStatic	0,038744	0	-0,006189	0	0,001405	0
40	INCRSIS	LinStatic	0,13514	0	-0,021587	0	0,004901	0
40	SISMAO	LinStatic	0,04531	0	-0,006454	0	0,001621	0
40	SISMAVB	LinStatic	-9,9E-05	0	-0,001417	0	-1,8E-05	0

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Table: Joint Reactions

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
1	PP	LinStatic	-0,0007626	0	13,182	0	0	0
1	STERRASX	LinStatic	-10,378	0	-21,881	0	0	0
1	STERRADX	LinStatic	10,373	0	21,392	0	0	0
1	SOVRACC	LinStatic	-1,487	0	-4,652	0	0	0
1	INCRSIS	LinStatic	-5,185	0	-16,225	0	0	0
1	SISMAO	LinStatic	-1,875	0	-4,839	0	0	0
1	SISMAVB	LinStatic	-0,0001132	0	1,057	0	0	0
2	PP	LinStatic	-0,00146	0	26,204	0	0	0
2	STERRASX	LinStatic	-20,756	0	-41,415	0	0	0
2	STERRADX	LinStatic	20,745	0	40,562	0	0	0
2	SOVRACC	LinStatic	-2,973	0	-8,813	0	0	0
2	INCRSIS	LinStatic	-10,37	0	-30,74	0	0	0
2	SISMAO	LinStatic	-3,749	0	-9,169	0	0	0
2	SISMAVB	LinStatic	-0,0002168	0	2,094	0	0	0
3	PP	LinStatic	-0,002196	0	40,983	0	0	0
3	STERRASX	LinStatic	-32,672	0	-61,584	0	0	0
3	STERRADX	LinStatic	32,656	0	60,426	0	0	0
3	SOVRACC	LinStatic	-4,68	0	-13,117	0	0	0
3	INCRSIS	LinStatic	-16,324	0	-45,753	0	0	0
3	SISMAO	LinStatic	-5,902	0	-13,647	0	0	0
3	SISMAVB	LinStatic	-0,0003262	0	3,264	0	0	0
4	PP	LinStatic	-0,002698	0	55,101	0	0	0
4	STERRASX	LinStatic	-44,585	0	-73,833	0	0	0
4	STERRADX	LinStatic	44,566	0	72,759	0	0	0
4	SOVRACC	LinStatic	-6,387	0	-15,761	0	0	0
4	INCRSIS	LinStatic	-22,276	0	-54,976	0	0	0
4	SISMAO	LinStatic	-8,054	0	-16,399	0	0	0
4	SISMAVB	LinStatic	-0,0004006	0	4,351	0	0	0
5	PP	LinStatic	-0,002398	0	54,243	0	0	0
5	STERRASX	LinStatic	-44,582	0	-64,118	0	0	0
5	STERRADX	LinStatic	44,565	0	63,494	0	0	0
5	SOVRACC	LinStatic	-6,386	0	-13,721	0	0	0
5	INCRSIS	LinStatic	-22,275	0	-47,859	0	0	0
5	SISMAO	LinStatic	-8,054	0	-14,278	0	0	0
5	SISMAVB	LinStatic	-0,0003561	0	4,244	0	0	0
6	PP	LinStatic	-0,002098	0	53,397	0	0	0
6	STERRASX	LinStatic	-44,58	0	-54,874	0	0	0
6	STERRADX	LinStatic	44,564	0	54,644	0	0	0
6	SOVRACC	LinStatic	-6,386	0	-11,775	0	0	0
6	INCRSIS	LinStatic	-22,274	0	-41,071	0	0	0
6	SISMAO	LinStatic	-8,054	0	-12,255	0	0	0
6	SISMAVB	LinStatic	-0,0003116	0	4,138	0	0	0
7	PP	LinStatic	-0,001798	0	52,596	0	0	0
7	STERRASX	LinStatic	-44,577	0	-46,065	0	0	0
7	STERRADX	LinStatic	44,564	0	46,176	0	0	0
7	SOVRACC	LinStatic	-6,386	0	-9,916	0	0	0
7	INCRSIS	LinStatic	-22,273	0	-34,588	0	0	0
7	SISMAO	LinStatic	-8,053	0	-10,323	0	0	0
7	SISMAVB	LinStatic	-0,0002671	0	4,038	0	0	0
8	PP	LinStatic	-0,001499	0	51,87	0	0	0
8	STERRASX	LinStatic	-44,575	0	-37,647	0	0	0
8	STERRADX	LinStatic	44,564	0	38,045	0	0	0
8	SOVRACC	LinStatic	-6,386	0	-8,135	0	0	0
8	INCRSIS	LinStatic	-22,273	0	-28,376	0	0	0
8	SISMAO	LinStatic	-8,053	0	-8,472	0	0	0
8	SISMAVB	LinStatic	-0,0002226	0	3,947	0	0	0
9	PP	LinStatic	-0,001199	0	51,242	0	0	0
9	STERRASX	LinStatic	-44,573	0	-29,57	0	0	0
9	STERRADX	LinStatic	44,564	0	30,201	0	0	0
9	SOVRACC	LinStatic	-6,385	0	-6,422	0	0	0
9	INCRSIS	LinStatic	-22,272	0	-22,399	0	0	0
9	SISMAO	LinStatic	-8,053	0	-6,69	0	0	0
9	SISMAVB	LinStatic	-0,000178	0	3,868	0	0	0
10	PP	LinStatic	-0,0008992	0	50,734	0	0	0
10	STERRASX	LinStatic	-44,571	0	-21,777	0	0	0
10	STERRADX	LinStatic	44,564	0	22,588	0	0	0
10	SOVRACC	LinStatic	-6,385	0	-4,763	0	0	0
10	INCRSIS	LinStatic	-22,271	0	-16,614	0	0	0
10	SISMAO	LinStatic	-8,053	0	-4,966	0	0	0
10	SISMAVB	LinStatic	-0,0001335	0	3,804	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
11	PP	LinStatic	-0,0005995	0	50,36	0	0	0
11	STERRASX	LinStatic	-44,569	0	-14,208	0	0	0
11	STERRADX	LinStatic	44,565	0	15,147	0	0	0
11	SOVRACC	LinStatic	-6,385	0	-3,147	0	0	0
11	INCRSIS	LinStatic	-22,271	0	-10,978	0	0	0
11	SISMAO	LinStatic	-8,053	0	-3,286	0	0	0
11	SISMAVB	LinStatic	-8,902E-05	0	3,757	0	0	0
12	PP	LinStatic	-0,0002997	0	50,131	0	0	0
12	STERRASX	LinStatic	-44,568	0	-6,797	0	0	0
12	STERRADX	LinStatic	44,566	0	7,814	0	0	0
12	SOVRACC	LinStatic	-6,385	0	-1,56	0	0	0
12	INCRSIS	LinStatic	-22,271	0	-5,442	0	0	0
12	SISMAO	LinStatic	-8,053	0	-1,636	0	0	0
12	SISMAVB	LinStatic	-4,451E-05	0	3,728	0	0	0
13	PP	LinStatic	-3,914E-13	0	50,054	0	0	0
13	STERRASX	LinStatic	-44,567	0	0,521	0	0	0
13	STERRADX	LinStatic	44,567	0	0,521	0	0	0
13	SOVRACC	LinStatic	-6,385	0	0,012	0	0	0
13	INCRSIS	LinStatic	-22,27	0	0,042	0	0	0
13	SISMAO	LinStatic	-8,053	0	-6,14E-12	0	0	0
13	SISMAVB	LinStatic	-3,217E-14	0	3,718	0	0	0
14	PP	LinStatic	0,0002997	0	50,131	0	0	0
14	STERRASX	LinStatic	-44,566	0	7,814	0	0	0
14	STERRADX	LinStatic	44,568	0	-6,797	0	0	0
14	SOVRACC	LinStatic	-6,385	0	1,584	0	0	0
14	INCRSIS	LinStatic	-22,27	0	5,524	0	0	0
14	SISMAO	LinStatic	-8,053	0	1,636	0	0	0
14	SISMAVB	LinStatic	4,451E-05	0	3,728	0	0	0
15	PP	LinStatic	0,0005995	0	50,36	0	0	0
15	STERRASX	LinStatic	-44,565	0	15,147	0	0	0
15	STERRADX	LinStatic	44,569	0	-14,208	0	0	0
15	SOVRACC	LinStatic	-6,385	0	3,169	0	0	0
15	INCRSIS	LinStatic	-22,27	0	11,053	0	0	0
15	SISMAO	LinStatic	-8,053	0	3,286	0	0	0
15	SISMAVB	LinStatic	8,902E-05	0	3,757	0	0	0
16	PP	LinStatic	0,0008992	0	50,734	0	0	0
16	STERRASX	LinStatic	-44,564	0	22,588	0	0	0
16	STERRADX	LinStatic	44,571	0	-21,777	0	0	0
16	SOVRACC	LinStatic	-6,385	0	4,782	0	0	0
16	INCRSIS	LinStatic	-22,271	0	16,68	0	0	0
16	SISMAO	LinStatic	-8,053	0	4,966	0	0	0
16	SISMAVB	LinStatic	0,0001335	0	3,804	0	0	0
17	PP	LinStatic	0,001199	0	51,242	0	0	0
17	STERRASX	LinStatic	-44,564	0	30,201	0	0	0
17	STERRADX	LinStatic	44,573	0	-29,57	0	0	0
17	SOVRACC	LinStatic	-6,385	0	6,436	0	0	0
17	INCRSIS	LinStatic	-22,271	0	22,45	0	0	0
17	SISMAO	LinStatic	-8,053	0	6,69	0	0	0
17	SISMAVB	LinStatic	0,000178	0	3,868	0	0	0
18	PP	LinStatic	0,001499	0	51,87	0	0	0
18	STERRASX	LinStatic	-44,564	0	38,045	0	0	0
18	STERRADX	LinStatic	44,575	0	-37,647	0	0	0
18	SOVRACC	LinStatic	-6,385	0	8,145	0	0	0
18	INCRSIS	LinStatic	-22,271	0	28,408	0	0	0
18	SISMAO	LinStatic	-8,053	0	8,472	0	0	0
18	SISMAVB	LinStatic	0,0002226	0	3,947	0	0	0
19	PP	LinStatic	0,001798	0	52,596	0	0	0
19	STERRASX	LinStatic	-44,564	0	46,176	0	0	0
19	STERRADX	LinStatic	44,577	0	-46,065	0	0	0
19	SOVRACC	LinStatic	-6,385	0	9,919	0	0	0
19	INCRSIS	LinStatic	-22,272	0	34,597	0	0	0
19	SISMAO	LinStatic	-8,053	0	10,323	0	0	0
19	SISMAVB	LinStatic	0,0002671	0	4,038	0	0	0
20	PP	LinStatic	0,002098	0	53,397	0	0	0
20	STERRASX	LinStatic	-44,564	0	54,644	0	0	0
20	STERRADX	LinStatic	44,58	0	-54,874	0	0	0
20	SOVRACC	LinStatic	-6,385	0	11,77	0	0	0
20	INCRSIS	LinStatic	-22,272	0	41,053	0	0	0
20	SISMAO	LinStatic	-8,054	0	12,255	0	0	0
20	SISMAVB	LinStatic	0,0003116	0	4,138	0	0	0
21	PP	LinStatic	0,002398	0	54,243	0	0	0

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Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
21	STERRASX	LinStatic	-44,565	0	63,494	0	0	0
21	STERRADX	LinStatic	44,582	0	-64,118	0	0	0
21	SOVRACC	LinStatic	-6,386	0	13,707	0	0	0
21	INCRSIS	LinStatic	-22,273	0	47,809	0	0	0
21	SISMAO	LinStatic	-8,054	0	14,278	0	0	0
21	SISMAVB	LinStatic	0,0003561	0	4,244	0	0	0
22	PP	LinStatic	0,002698	0	55,101	0	0	0
22	STERRASX	LinStatic	-44,566	0	72,759	0	0	0
22	STERRADX	LinStatic	44,585	0	-73,833	0	0	0
22	SOVRACC	LinStatic	-6,386	0	15,737	0	0	0
22	INCRSIS	LinStatic	-22,274	0	54,889	0	0	0
22	SISMAO	LinStatic	-8,054	0	16,399	0	0	0
22	SISMAVB	LinStatic	0,0004006	0	4,351	0	0	0
23	PP	LinStatic	0,002196	0	40,983	0	0	0
23	STERRASX	LinStatic	-32,656	0	60,426	0	0	0
23	STERRADX	LinStatic	32,672	0	-61,584	0	0	0
23	SOVRACC	LinStatic	-4,679	0	13,091	0	0	0
23	INCRSIS	LinStatic	-16,322	0	45,66	0	0	0
23	SISMAO	LinStatic	-5,902	0	13,647	0	0	0
23	SISMAVB	LinStatic	0,0003262	0	3,264	0	0	0
24	PP	LinStatic	0,00146	0	26,204	0	0	0
24	STERRASX	LinStatic	-20,745	0	40,562	0	0	0
24	STERRADX	LinStatic	20,756	0	-41,415	0	0	0
24	SOVRACC	LinStatic	-2,973	0	8,793	0	0	0
24	INCRSIS	LinStatic	-10,369	0	30,671	0	0	0
24	SISMAO	LinStatic	-3,749	0	9,169	0	0	0
24	SISMAVB	LinStatic	0,0002168	0	2,094	0	0	0
25	PP	LinStatic	0,0007626	0	13,182	0	0	0
25	STERRASX	LinStatic	-10,373	0	21,392	0	0	0
25	STERRADX	LinStatic	10,378	0	-21,881	0	0	0
25	SOVRACC	LinStatic	-1,486	0	4,641	0	0	0
25	INCRSIS	LinStatic	-5,184	0	16,186	0	0	0
25	SISMAO	LinStatic	-1,875	0	4,839	0	0	0
25	SISMAVB	LinStatic	0,0001132	0	1,057	0	0	0
26	PP	LinStatic	0	0	0	0	0	0
26	STERRASX	LinStatic	0	0	0	0	0	0
26	STERRADX	LinStatic	0	0	0	0	0	0
26	SOVRACC	LinStatic	0	0	0	0	0	0
26	INCRSIS	LinStatic	0	0	0	0	0	0
26	SISMAO	LinStatic	0	0	0	0	0	0
26	SISMAVB	LinStatic	0	0	0	0	0	0
27	PP	LinStatic	0	0	0	0	0	0
27	STERRASX	LinStatic	0	0	0	0	0	0
27	STERRADX	LinStatic	0	0	0	0	0	0
27	SOVRACC	LinStatic	0	0	0	0	0	0
27	INCRSIS	LinStatic	0	0	0	0	0	0
27	SISMAO	LinStatic	0	0	0	0	0	0
27	SISMAVB	LinStatic	0	0	0	0	0	0
28	PP	LinStatic	0	0	0	0	0	0
28	STERRASX	LinStatic	0	0	0	0	0	0
28	STERRADX	LinStatic	0	0	0	0	0	0
28	SOVRACC	LinStatic	0	0	0	0	0	0
28	INCRSIS	LinStatic	0	0	0	0	0	0
28	SISMAO	LinStatic	0	0	0	0	0	0
28	SISMAVB	LinStatic	0	0	0	0	0	0
29	PP	LinStatic	0	0	0	0	0	0
29	STERRASX	LinStatic	0	0	0	0	0	0
29	STERRADX	LinStatic	0	0	0	0	0	0
29	SOVRACC	LinStatic	0	0	0	0	0	0
29	INCRSIS	LinStatic	0	0	0	0	0	0
29	SISMAO	LinStatic	0	0	0	0	0	0
29	SISMAVB	LinStatic	0	0	0	0	0	0
30	PP	LinStatic	0	0	0	0	0	0
30	STERRASX	LinStatic	0	0	0	0	0	0
30	STERRADX	LinStatic	0	0	0	0	0	0
30	SOVRACC	LinStatic	0	0	0	0	0	0
30	INCRSIS	LinStatic	0	0	0	0	0	0
30	SISMAO	LinStatic	0	0	0	0	0	0
30	SISMAVB	LinStatic	0	0	0	0	0	0
31	PP	LinStatic	0	0	0	0	0	0
31	STERRASX	LinStatic	0	0	0	0	0	0

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Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
31	STERRADX	LinStatic	0	0	0	0	0	0
31	SOVRACC	LinStatic	0	0	0	0	0	0
31	INCRSIS	LinStatic	0	0	0	0	0	0
31	SISMAO	LinStatic	0	0	0	0	0	0
31	SISMAVB	LinStatic	0	0	0	0	0	0

Table: Joint Spring Assignments 1 - Uncoupled

Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1 KN/m	U2 KN/m	U3 KN/m	R1 KN-m/rad	R2 KN-m/rad	R3 KN-m/rad
1	Local	75	75	750	0	0	0
2	Local	150	150	1500	0	0	0
3	Local	236,13	236,13	2361,25	0	0	0
4	Local	322,25	322,25	3222,5	0	0	0
5	Local	322,25	322,25	3222,5	0	0	0
6	Local	322,25	322,25	3222,5	0	0	0
7	Local	322,25	322,25	3222,5	0	0	0
8	Local	322,25	322,25	3222,5	0	0	0
9	Local	322,25	322,25	3222,5	0	0	0
10	Local	322,25	322,25	3222,5	0	0	0
11	Local	322,25	322,25	3222,5	0	0	0
12	Local	322,25	322,25	3222,5	0	0	0
13	Local	322,25	322,25	3222,5	0	0	0
14	Local	322,25	322,25	3222,5	0	0	0
15	Local	322,25	322,25	3222,5	0	0	0
16	Local	322,25	322,25	3222,5	0	0	0
17	Local	322,25	322,25	3222,5	0	0	0
18	Local	322,25	322,25	3222,5	0	0	0
19	Local	322,25	322,25	3222,5	0	0	0
20	Local	322,25	322,25	3222,5	0	0	0
21	Local	322,25	322,25	3222,5	0	0	0
22	Local	322,25	322,25	3222,5	0	0	0
23	Local	236,13	236,13	2361,25	0	0	0
24	Local	150	150	1500	0	0	0
25	Local	75	75	750	0	0	0
26	Local	0	0	0	0	0	0
27	Local	0	0	0	0	0	0
28	Local	0	0	0	0	0	0
29	Local	0	0	0	0	0	0
30	Local	0	0	0	0	0	0
31	Local	0	0	0	0	0	0

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
PP	LinStatic	Zero				Prog Det	Dead
MODAL	LinModal	Zero				Prog Det	Other
STERRASX	LinStatic	Zero				Prog Det	Live
STERRADX	LinStatic	Zero				Prog Det	Live
SOVRACC	LinStatic	Zero				Prog Det	Live
INCRSIS	LinStatic	Zero				Prog Det	Live
SISMAO	LinStatic	Zero				Prog Det	Live
SISMAVB	LinStatic	Zero				Prog Det	Live

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
PP	Prog Det	Non-Composite	None	Yes	Finished	
MODAL	Prog Det	Other	None	Yes	Finished	
STERRASX	Prog Det	Short-Term Composite	None	Yes	Finished	
STERRADX	Prog Det	Short-Term Composite	None	Yes	Finished	
SOVRACC	Prog Det	Short-Term Composite	None	Yes	Finished	
INCRSIS	Prog Det	Short-Term Composite	None	Yes	Finished	

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Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
SISMAO	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAVB	Prog Det	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
PP	
MODAL	
STERRASX	
STERRADX	
SOVRACC	
INCRSIS	
SISMAO	
SISMAVB	

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	SymType	TempDepend	Color	GUID
A615Gr60	Rebar	Uniaxial	No	Gray8Dark	
A992Fy50	Steel	Isotropic	No	Cyan	
C25/30	Concrete	Isotropic	No	Green	
C35/45	Concrete	Isotropic	No	Green	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
A615Gr60	ASTM A615 Grade 60 01/01/2018 01:05:22
A992Fy50	ASTM A992 Grade 50 01/01/2018 00:00:54
C25/30	Italy UNI EN 206-1:2006 e UNI 11104:2004 C25/30 added 01/01/2018 00:52:08
C35/45	Italy UNI EN 206-1:2006 e UNI 11104:2004 C35/45 added 01/01/2018 00:52:18

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

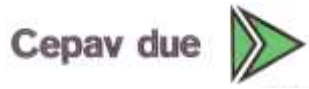
Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope
C25/30	25000	25000	No	Mander	Takeda	0,001613	0,005	-0,1
C35/45	35000	35000	No	Mander	Takeda	0,002059	0,005	-0,1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete
Data, Part 2 of 2

Material	FAngle Degrees	DAngle Degrees
C25/30	0	0
C35/45	0	0

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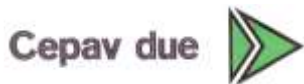
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TITOLO	Tabulati di calcolo – Muro h=12,95m
TIPO DI DOCUMENTO:	Documento – Formato A4
CODIFICA:	-
PAGINE:	55
DATA:	30/11/18
SORGENTE:	Cepav due
NOTE:	

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
PP	Load pattern	PP	1
STERRASX	Load pattern	STERRASX	1
STERRADX	Load pattern	STERRADX	1
SOVRACC	Load pattern	SOVRACC	1
INCRSIS	Load pattern	INCRSIS	1
SISMAO	Load pattern	SISMAO	1
SISMAVB	Load pattern	SISMAVB	1

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
1	1	2	No	0,3	-6,895	0	0
2	2	3	No	0,3	-6,595	0	0
3	3	4	No	0,6445	-6,12275	0	0
4	4	5	No	0,6445	-5,47825	0	0
5	5	6	No	0,6445	-4,83375	0	0
6	6	7	No	0,6445	-4,18925	0	0
7	7	8	No	0,6445	-3,54475	0	0
8	8	9	No	0,6445	-2,90025	0	0
9	9	10	No	0,6445	-2,25575	0	0
10	10	11	No	0,6445	-1,61125	0	0
11	11	12	No	0,6445	-0,96675	0	0

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Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
12	12	13	No	0,6445	-0,32225	0	0
13	13	14	No	0,6445	0,32225	0	0
14	14	15	No	0,6445	0,96675	0	0
15	15	16	No	0,6445	1,61125	0	0
16	16	17	No	0,6445	2,25575	0	0
17	17	18	No	0,6445	2,90025	0	0
18	18	19	No	0,6445	3,54475	0	0
19	19	20	No	0,6445	4,18925	0	0
20	20	21	No	0,6445	4,83375	0	0
21	21	22	No	0,6445	5,47825	0	0
22	22	23	No	0,6445	6,12275	0	0
23	23	24	No	0,3	6,595	0	0
24	24	25	No	0,3	6,895	0	0
25	1	26	No	0,325	-7,045	0	0,1625
26	25	27	No	0,325	7,045	0	0,1625
27	26	28	No	0,325	-7,045	0	0,4875
28	27	29	No	0,325	7,045	0	0,4875
29	28	30	No	1,65	-7,045	0	1,475
30	29	31	No	1,65	7,045	0	1,475
31	30	32	No	2,3	-7,045	0	3,45
32	31	33	No	2,3	7,045	0	3,45
33	32	34	No	1,87	-7,045	0	5,535
34	33	35	No	1,87	7,045	0	5,535
35	34	36	No	1,88	-7,045	0	7,41
36	35	40	No	1,88	7,045	0	7,41
37	36	37	No	3,5225	-5,28375	0	8,35
38	37	38	No	3,5225	-1,76125	0	8,35
39	38	39	No	3,5225	1,76125	0	8,35
40	39	40	No	3,5225	5,28375	0	8,35
41	36	41	No	1,75	-7,045	0	9,225
42	40	42	No	1,75	7,045	0	9,225
43	41	43	No	1,75	-7,045	0	10,975
44	42	44	No	1,75	7,045	0	10,975
45	43	45	No	1,75	-7,045	0	12,725
46	44	46	No	1,75	7,045	0	12,725

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
1	d14b5782-6975-462c-bb97-945b651a5aa6
2	85df019a-0f85-4243-8002-e9a7568d3cb2
3	0c4cf630-c72c-4146-87b6-59725114b318
4	8aa0f8ec-cd0b-445a-8e1f-3bd1548f5d1c
5	97dc1937-2c82-4813-a518-28f8783473d6
6	77193c8c-c117-44b6-8730-4412e1bf739c
7	9fb2f075-8269-4236-a2b4-4e9d3dd1b074
8	278d7924-2b57-47ab-ab5c-755193d970cc
9	e99c2844-b6c5-46a2-9f63-f2a2b848d3a3
10	12971a37-04a8-4430-8447-792396ea62f1
11	3438c3b6-a2ac-44c4-921c-68012a009883
12	621c2109-f59d-425d-b32e-9d0c3e95d6e7
13	508793c7-2f2e-40fb-9831-6af9f37dbfb5
14	0cb2178f-b147-45dc-b8b5-16e4216a641c
15	08112de3-5faf-4bf5-94eb-3c4866fa6b06

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Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
16	2a79d836-4e81-4bd9-bd92-f79511c33cd3
17	1c4e6ab3-a222-4ae1-bb02-163d81155fae
18	0bae4065-0f2e-4621-80e6-fd20d394a4f9
19	b94ba091-effd-442c-a4dc-bb549db46a2a
20	7466e086-dbc6-4226-a5b8-f249acfae24a
21	68450c35-63eb-485a-97f3-7f84d46e9a66
22	6e94a8f5-ef44-4ace-9139-48c0a22bcb74
23	346666bf-48d1-4686-83de-546bb105a888
24	2a18e10f-47db-455f-891e-ac13af9362ac
25	7e505e28-ca98-4285-8c8f-dd7624439881
26	88122eda-226c-408c-8c34-3efcad35cbc8
27	94cfa347-3a08-4aaa-a2dd-a93c3870cccc0
28	e9887fdb-03f9-4429-9cff-3962337157c8
29	4fc15a9d-0192-48f8-9b8b-af40fa73b92c
30	ecae9fd5-7779-4bae-90fb-4894d497d68b
31	33631dfd-9197-4175-a75f-86ed8e9012b4
32	19fad89c-12b6-4376-82b5-596a70f41b0c
33	f8b9567d-700d-4336-ad70-848ee0805288
34	fb8fa07-f03f-470a-a24a-1bc12f002626
35	0e2002e4-1d86-4b11-90a8-986a998dbc91
36	983340f6-8f6e-419f-bb5f-db4648f3ac5a
37	a8663708-9eb1-4e8a-978f-f6018a05e567
38	b36cbc7d-7697-4a90-a23e-49415179bd69
39	9492795b-b8cb-4030-9e6f-282a7ba14471
40	aa2ed5b9-6193-4dea-b17d-1d6e46321cf7
41	2443d914-0ac7-4e91-b802-4a9763dfa3cb
42	9f5597bf-9e92-45d3-a5d3-e464656d2869
43	7187825d-e132-4c2d-84fa-76dc44ce94f6
44	53ac9be2-d4e2-4e9d-bd2c-e4d77d85d6de
45	d6299e3d-d8e2-4e71-ac7c-9714a62ac535
46	0596d152-6293-47cc-a96c-ff78d3851f1a

Table: Element Forces - Frames, Part 1 of 2

Table: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	P	V2	V3	T	M2
	m			KN	KN	KN	KN-m	KN-m
1	0	PP	LinStatic	-52,169	322,5	0	0	0
1	0,3	PP	LinStatic	-52,169	332,247	0	0	0
1	0	STERRASX	LinStatic	-680,574	-7,645	0	0	0
1	0,3	STERRASX	LinStatic	-680,574	-7,645	0	0	0
1	0	STERRADX	LinStatic	224,531	8,221	0	0	0
1	0,3	STERRADX	LinStatic	224,531	8,221	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
1	0	SOVRACC	LinStatic	-80,175	-3,032	0	0	0
1	0,3	SOVRACC	LinStatic	-80,175	-3,032	0	0	0
1	0	INCRSIS	LinStatic	-272,473	-10,304	0	0	0
1	0,3	INCRSIS	LinStatic	-272,473	-10,304	0	0	0
1	0	SISMAO	LinStatic	-83,246	-2,415	0	0	0
1	0,3	SISMAO	LinStatic	-83,246	-2,415	0	0	0
1	0	SISMAVB	LinStatic	-7,818	41,675	0	0	0
1	0,3	SISMAVB	LinStatic	-7,818	41,675	0	0	0
2	0	PP	LinStatic	-52,168	306,507	0	0	0
2	0,3	PP	LinStatic	-52,168	316,254	0	0	0
2	0	STERRASX	LinStatic	-660,874	30,759	0	0	0
2	0,3	STERRASX	LinStatic	-660,874	30,759	0	0	0
2	0	STERRADX	LinStatic	204,843	-29,177	0	0	0
2	0,3	STERRADX	LinStatic	204,843	-29,177	0	0	0
2	0	SOVRACC	LinStatic	-77,278	5,347	0	0	0
2	0,3	SOVRACC	LinStatic	-77,278	5,347	0	0	0
2	0	INCRSIS	LinStatic	-262,63	18,173	0	0	0
2	0,3	INCRSIS	LinStatic	-262,63	18,173	0	0	0
2	0	SISMAO	LinStatic	-79,623	6,144	0	0	0
2	0,3	SISMAO	LinStatic	-79,623	6,144	0	0	0
2	0	SISMAVB	LinStatic	-7,818	39,645	0	0	0
2	0,3	SISMAVB	LinStatic	-7,818	39,645	0	0	0
3	0	PP	LinStatic	-52,166	276,004	0	0	0
3	0,32225	PP	LinStatic	-52,166	286,474	0	0	0
3	0,6445	PP	LinStatic	-52,166	296,945	0	0	0
3	0	STERRASX	LinStatic	-629,865	87,849	0	0	0
3	0,32225	STERRASX	LinStatic	-629,865	87,849	0	0	0
3	0,6445	STERRASX	LinStatic	-629,865	87,849	0	0	0
3	0	STERRADX	LinStatic	173,851	-84,904	0	0	0
3	0,32225	STERRADX	LinStatic	173,851	-84,904	0	0	0
3	0,6445	STERRADX	LinStatic	173,851	-84,904	0	0	0
3	0	SOVRACC	LinStatic	-72,719	17,817	0	0	0
3	0,32225	SOVRACC	LinStatic	-72,719	17,817	0	0	0
3	0,6445	SOVRACC	LinStatic	-72,719	17,817	0	0	0
3	0	INCRSIS	LinStatic	-247,134	60,552	0	0	0
3	0,32225	INCRSIS	LinStatic	-247,134	60,552	0	0	0
3	0,6445	INCRSIS	LinStatic	-247,134	60,552	0	0	0
3	0	SISMAO	LinStatic	-73,92	18,884	0	0	0
3	0,32225	SISMAO	LinStatic	-73,92	18,884	0	0	0
3	0,6445	SISMAO	LinStatic	-73,92	18,884	0	0	0
3	0	SISMAVB	LinStatic	-7,818	36,481	0	0	0
3	0,32225	SISMAVB	LinStatic	-7,818	36,481	0	0	0
3	0,6445	SISMAVB	LinStatic	-7,818	36,481	0	0	0
4	0	PP	LinStatic	-52,163	242,845	0	0	0
4	0,32225	PP	LinStatic	-52,163	253,315	0	0	0
4	0,6445	PP	LinStatic	-52,163	263,785	0	0	0
4	0	STERRASX	LinStatic	-587,548	156,253	0	0	0
4	0,32225	STERRASX	LinStatic	-587,548	156,253	0	0	0
4	0,6445	STERRASX	LinStatic	-587,548	156,253	0	0	0
4	0	STERRADX	LinStatic	131,555	-152,043	0	0	0
4	0,32225	STERRADX	LinStatic	131,555	-152,043	0	0	0
4	0,6445	STERRADX	LinStatic	131,555	-152,043	0	0	0
4	0	SOVRACC	LinStatic	-66,497	32,795	0	0	0
4	0,32225	SOVRACC	LinStatic	-66,497	32,795	0	0	0
4	0,6445	SOVRACC	LinStatic	-66,497	32,795	0	0	0
4	0	INCRSIS	LinStatic	-225,988	111,455	0	0	0
4	0,32225	INCRSIS	LinStatic	-225,988	111,455	0	0	0
4	0,6445	INCRSIS	LinStatic	-225,988	111,455	0	0	0
4	0	SISMAO	LinStatic	-66,138	34,193	0	0	0
4	0,32225	SISMAO	LinStatic	-66,138	34,193	0	0	0
4	0,6445	SISMAO	LinStatic	-66,138	34,193	0	0	0
4	0	SISMAVB	LinStatic	-7,817	32,266	0	0	0
4	0,32225	SISMAVB	LinStatic	-7,817	32,266	0	0	0
4	0,6445	SISMAVB	LinStatic	-7,817	32,266	0	0	0
5	0	PP	LinStatic	-52,161	210,541	0	0	0
5	0,32225	PP	LinStatic	-52,161	221,011	0	0	0
5	0,6445	PP	LinStatic	-52,161	231,481	0	0	0
5	0	STERRASX	LinStatic	-545,235	215,615	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
5	0,32225	STERRASX	LinStatic	-545,235	215,615	0	0	0
5	0,6445	STERRASX	LinStatic	-545,235	215,615	0	0	0
5	0	STERRADX	LinStatic	89,259	-210,67	0	0	0
5	0,32225	STERRADX	LinStatic	89,259	-210,67	0	0	0
5	0,6445	STERRADX	LinStatic	89,259	-210,67	0	0	0
5	0	SOVRACC	LinStatic	-60,275	45,829	0	0	0
5	0,32225	SOVRACC	LinStatic	-60,275	45,829	0	0	0
5	0,6445	SOVRACC	LinStatic	-60,275	45,829	0	0	0
5	0	INCRSIS	LinStatic	-204,844	155,749	0	0	0
5	0,32225	INCRSIS	LinStatic	-204,844	155,749	0	0	0
5	0,6445	INCRSIS	LinStatic	-204,844	155,749	0	0	0
5	0	SISMAO	LinStatic	-58,357	47,522	0	0	0
5	0,32225	SISMAO	LinStatic	-58,357	47,522	0	0	0
5	0,6445	SISMAO	LinStatic	-58,357	47,522	0	0	0
5	0	SISMAVB	LinStatic	-7,817	28,158	0	0	0
5	0,32225	SISMAVB	LinStatic	-7,817	28,158	0	0	0
5	0,6445	SISMAVB	LinStatic	-7,817	28,158	0	0	0
6	0	PP	LinStatic	-52,159	179,077	0	0	0
6	0,32225	PP	LinStatic	-52,159	189,547	0	0	0
6	0,6445	PP	LinStatic	-52,159	200,017	0	0	0
6	0	STERRASX	LinStatic	-502,924	266,379	0	0	0
6	0,32225	STERRASX	LinStatic	-502,924	266,379	0	0	0
6	0,6445	STERRASX	LinStatic	-502,924	266,379	0	0	0
6	0	STERRADX	LinStatic	46,965	-261,164	0	0	0
6	0,32225	STERRADX	LinStatic	46,965	-261,164	0	0	0
6	0,6445	STERRADX	LinStatic	46,965	-261,164	0	0	0
6	0	SOVRACC	LinStatic	-54,053	57,009	0	0	0
6	0,32225	SOVRACC	LinStatic	-54,053	57,009	0	0	0
6	0,6445	SOVRACC	LinStatic	-54,053	57,009	0	0	0
6	0	INCRSIS	LinStatic	-183,7	193,744	0	0	0
6	0,32225	INCRSIS	LinStatic	-183,7	193,744	0	0	0
6	0,6445	INCRSIS	LinStatic	-183,7	193,744	0	0	0
6	0	SISMAO	LinStatic	-50,575	58,962	0	0	0
6	0,32225	SISMAO	LinStatic	-50,575	58,962	0	0	0
6	0,6445	SISMAO	LinStatic	-50,575	58,962	0	0	0
6	0	SISMAVB	LinStatic	-7,817	24,154	0	0	0
6	0,32225	SISMAVB	LinStatic	-7,817	24,154	0	0	0
6	0,6445	SISMAVB	LinStatic	-7,817	24,154	0	0	0
7	0	PP	LinStatic	-52,158	148,408	0	0	0
7	0,32225	PP	LinStatic	-52,158	158,878	0	0	0
7	0,6445	PP	LinStatic	-52,158	169,348	0	0	0
7	0	STERRASX	LinStatic	-460,615	308,954	0	0	0
7	0,32225	STERRASX	LinStatic	-460,615	308,954	0	0	0
7	0,6445	STERRASX	LinStatic	-460,615	308,954	0	0	0
7	0	STERRADX	LinStatic	4,67	-303,87	0	0	0
7	0,32225	STERRADX	LinStatic	4,67	-303,87	0	0	0
7	0,6445	STERRADX	LinStatic	4,67	-303,87	0	0	0
7	0	SOVRACC	LinStatic	-47,832	66,419	0	0	0
7	0,32225	SOVRACC	LinStatic	-47,832	66,419	0	0	0
7	0,6445	SOVRACC	LinStatic	-47,832	66,419	0	0	0
7	0	INCRSIS	LinStatic	-162,557	225,723	0	0	0
7	0,32225	INCRSIS	LinStatic	-162,557	225,723	0	0	0
7	0,6445	INCRSIS	LinStatic	-162,557	225,723	0	0	0
7	0	SISMAO	LinStatic	-42,794	68,598	0	0	0
7	0,32225	SISMAO	LinStatic	-42,794	68,598	0	0	0
7	0,6445	SISMAO	LinStatic	-42,794	68,598	0	0	0
7	0	SISMAVB	LinStatic	-7,816	20,25	0	0	0
7	0,32225	SISMAVB	LinStatic	-7,816	20,25	0	0	0
7	0,6445	SISMAVB	LinStatic	-7,816	20,25	0	0	0
8	0	PP	LinStatic	-52,156	118,458	0	0	0
8	0,32225	PP	LinStatic	-52,156	128,928	0	0	0
8	0,6445	PP	LinStatic	-52,156	139,398	0	0	0
8	0	STERRASX	LinStatic	-418,309	343,71	0	0	0
8	0,32225	STERRASX	LinStatic	-418,309	343,71	0	0	0
8	0,6445	STERRASX	LinStatic	-418,309	343,71	0	0	0
8	0	STERRADX	LinStatic	-37,624	-339,093	0	0	0
8	0,32225	STERRADX	LinStatic	-37,624	-339,093	0	0	0
8	0,6445	STERRADX	LinStatic	-37,624	-339,093	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
8	0	SOVRACC	LinStatic	-41,611	74,133	0	0	0
8	0,32225	SOVRACC	LinStatic	-41,611	74,133	0	0	0
8	0,6445	SOVRACC	LinStatic	-41,611	74,133	0	0	0
8	0	INCRSIS	LinStatic	-141,415	251,941	0	0	0
8	0,32225	INCRSIS	LinStatic	-141,415	251,941	0	0	0
8	0,6445	INCRSIS	LinStatic	-141,415	251,941	0	0	0
8	0	SISMAO	LinStatic	-35,013	76,506	0	0	0
8	0,32225	SISMAO	LinStatic	-35,013	76,506	0	0	0
8	0,6445	SISMAO	LinStatic	-35,013	76,506	0	0	0
8	0	SISMAVB	LinStatic	-7,816	16,435	0	0	0
8	0,32225	SISMAVB	LinStatic	-7,816	16,435	0	0	0
8	0,6445	SISMAVB	LinStatic	-7,816	16,435	0	0	0
9	0	PP	LinStatic	-52,155	89,128	0	0	0
9	0,32225	PP	LinStatic	-52,155	99,598	0	0	0
9	0,6445	PP	LinStatic	-52,155	110,068	0	0	0
9	0	STERRASX	LinStatic	-376,005	370,969	0	0	0
9	0,32225	STERRASX	LinStatic	-376,005	370,969	0	0	0
9	0,6445	STERRASX	LinStatic	-376,005	370,969	0	0	0
9	0	STERRADX	LinStatic	-79,919	-367,094	0	0	0
9	0,32225	STERRADX	LinStatic	-79,919	-367,094	0	0	0
9	0,6445	STERRADX	LinStatic	-79,919	-367,094	0	0	0
9	0	SOVRACC	LinStatic	-35,39	80,217	0	0	0
9	0,32225	SOVRACC	LinStatic	-35,39	80,217	0	0	0
9	0,6445	SOVRACC	LinStatic	-35,39	80,217	0	0	0
9	0	INCRSIS	LinStatic	-120,274	272,617	0	0	0
9	0,32225	INCRSIS	LinStatic	-120,274	272,617	0	0	0
9	0,6445	INCRSIS	LinStatic	-120,274	272,617	0	0	0
9	0	SISMAO	LinStatic	-27,232	82,752	0	0	0
9	0,32225	SISMAO	LinStatic	-27,232	82,752	0	0	0
9	0,6445	SISMAO	LinStatic	-27,232	82,752	0	0	0
9	0	SISMAVB	LinStatic	-7,816	12,698	0	0	0
9	0,32225	SISMAVB	LinStatic	-7,816	12,698	0	0	0
9	0,6445	SISMAVB	LinStatic	-7,816	12,698	0	0	0
10	0	PP	LinStatic	-52,155	60,3	0	0	0
10	0,32225	PP	LinStatic	-52,155	70,77	0	0	0
10	0,6445	PP	LinStatic	-52,155	81,24	0	0	0
10	0	STERRASX	LinStatic	-333,703	390,999	0	0	0
10	0,32225	STERRASX	LinStatic	-333,703	390,999	0	0	0
10	0,6445	STERRASX	LinStatic	-333,703	390,999	0	0	0
10	0	STERRADX	LinStatic	-122,214	-388,08	0	0	0
10	0,32225	STERRADX	LinStatic	-122,214	-388,08	0	0	0
10	0,6445	STERRADX	LinStatic	-122,214	-388,08	0	0	0
10	0	SOVRACC	LinStatic	-29,17	84,723	0	0	0
10	0,32225	SOVRACC	LinStatic	-29,17	84,723	0	0	0
10	0,6445	SOVRACC	LinStatic	-29,17	84,723	0	0	0
10	0	INCRSIS	LinStatic	-99,133	287,932	0	0	0
10	0,32225	INCRSIS	LinStatic	-99,133	287,932	0	0	0
10	0,6445	INCRSIS	LinStatic	-99,133	287,932	0	0	0
10	0	SISMAO	LinStatic	-19,451	87,388	0	0	0
10	0,32225	SISMAO	LinStatic	-19,451	87,388	0	0	0
10	0,6445	SISMAO	LinStatic	-19,451	87,388	0	0	0
10	0	SISMAVB	LinStatic	-7,816	9,023	0	0	0
10	0,32225	SISMAVB	LinStatic	-7,816	9,023	0	0	0
10	0,6445	SISMAVB	LinStatic	-7,816	9,023	0	0	0
11	0	PP	LinStatic	-52,154	31,841	0	0	0
11	0,32225	PP	LinStatic	-52,154	42,311	0	0	0
11	0,6445	PP	LinStatic	-52,154	52,781	0	0	0
11	0	STERRASX	LinStatic	-291,403	404,015	0	0	0
11	0,32225	STERRASX	LinStatic	-291,403	404,015	0	0	0
11	0,6445	STERRASX	LinStatic	-291,403	404,015	0	0	0
11	0	STERRADX	LinStatic	-164,51	-402,203	0	0	0
11	0,32225	STERRADX	LinStatic	-164,51	-402,203	0	0	0
11	0,6445	STERRADX	LinStatic	-164,51	-402,203	0	0	0
11	0	SOVRACC	LinStatic	-22,949	87,694	0	0	0
11	0,32225	SOVRACC	LinStatic	-22,949	87,694	0	0	0
11	0,6445	SOVRACC	LinStatic	-22,949	87,694	0	0	0
11	0	INCRSIS	LinStatic	-77,993	298,027	0	0	0
11	0,32225	INCRSIS	LinStatic	-77,993	298,027	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
11	0,6445	INCRSIS	LinStatic	-77,993	298,027	0	0	0
11	0	SISMAO	LinStatic	-11,671	90,455	0	0	0
11	0,32225	SISMAO	LinStatic	-11,671	90,455	0	0	0
11	0,6445	SISMAO	LinStatic	-11,671	90,455	0	0	0
11	0	SISMAVB	LinStatic	-7,816	5,395	0	0	0
11	0,32225	SISMAVB	LinStatic	-7,816	5,395	0	0	0
11	0,6445	SISMAVB	LinStatic	-7,816	5,395	0	0	0
12	0	PP	LinStatic	-52,154	3,608	0	0	0
12	0,32225	PP	LinStatic	-52,154	14,079	0	0	0
12	0,6445	PP	LinStatic	-52,154	24,549	0	0	0
12	0	STERRASX	LinStatic	-249,104	410,169	0	0	0
12	0,32225	STERRASX	LinStatic	-249,104	410,169	0	0	0
12	0,6445	STERRASX	LinStatic	-249,104	410,169	0	0	0
12	0	STERRADX	LinStatic	-206,806	-409,555	0	0	0
12	0,32225	STERRADX	LinStatic	-206,806	-409,555	0	0	0
12	0,6445	STERRADX	LinStatic	-206,806	-409,555	0	0	0
12	0	SOVRACC	LinStatic	-16,729	89,157	0	0	0
12	0,32225	SOVRACC	LinStatic	-16,729	89,157	0	0	0
12	0,6445	SOVRACC	LinStatic	-16,729	89,157	0	0	0
12	0	INCRSIS	LinStatic	-56,853	302,998	0	0	0
12	0,32225	INCRSIS	LinStatic	-56,853	302,998	0	0	0
12	0,6445	INCRSIS	LinStatic	-56,853	302,998	0	0	0
12	0	SISMAO	LinStatic	-3,89	91,982	0	0	0
12	0,32225	SISMAO	LinStatic	-3,89	91,982	0	0	0
12	0,6445	SISMAO	LinStatic	-3,89	91,982	0	0	0
12	0	SISMAVB	LinStatic	-7,816	1,795	0	0	0
12	0,32225	SISMAVB	LinStatic	-7,816	1,795	0	0	0
12	0,6445	SISMAVB	LinStatic	-7,816	1,795	0	0	0
13	0	PP	LinStatic	-52,154	-24,549	0	0	0
13	0,32225	PP	LinStatic	-52,154	-14,079	0	0	0
13	0,6445	PP	LinStatic	-52,154	-3,608	0	0	0
13	0	STERRASX	LinStatic	-206,806	409,555	0	0	0
13	0,32225	STERRASX	LinStatic	-206,806	409,555	0	0	0
13	0,6445	STERRASX	LinStatic	-206,806	409,555	0	0	0
13	0	STERRADX	LinStatic	-249,104	-410,169	0	0	0
13	0,32225	STERRADX	LinStatic	-249,104	-410,169	0	0	0
13	0,6445	STERRADX	LinStatic	-249,104	-410,169	0	0	0
13	0	SOVRACC	LinStatic	-10,509	89,126	0	0	0
13	0,32225	SOVRACC	LinStatic	-10,509	89,126	0	0	0
13	0,6445	SOVRACC	LinStatic	-10,509	89,126	0	0	0
13	0	INCRSIS	LinStatic	-35,714	302,896	0	0	0
13	0,32225	INCRSIS	LinStatic	-35,714	302,896	0	0	0
13	0,6445	INCRSIS	LinStatic	-35,714	302,896	0	0	0
13	0	SISMAO	LinStatic	3,89	91,982	0	0	0
13	0,32225	SISMAO	LinStatic	3,89	91,982	0	0	0
13	0,6445	SISMAO	LinStatic	3,89	91,982	0	0	0
13	0	SISMAVB	LinStatic	-7,816	-1,795	0	0	0
13	0,32225	SISMAVB	LinStatic	-7,816	-1,795	0	0	0
13	0,6445	SISMAVB	LinStatic	-7,816	-1,795	0	0	0
14	0	PP	LinStatic	-52,154	-52,781	0	0	0
14	0,32225	PP	LinStatic	-52,154	-42,311	0	0	0
14	0,6445	PP	LinStatic	-52,154	-31,841	0	0	0
14	0	STERRASX	LinStatic	-164,51	402,203	0	0	0
14	0,32225	STERRASX	LinStatic	-164,51	402,203	0	0	0
14	0,6445	STERRASX	LinStatic	-164,51	402,203	0	0	0
14	0	STERRADX	LinStatic	-291,403	-404,015	0	0	0
14	0,32225	STERRADX	LinStatic	-291,403	-404,015	0	0	0
14	0,6445	STERRADX	LinStatic	-291,403	-404,015	0	0	0
14	0	SOVRACC	LinStatic	-4,289	87,605	0	0	0
14	0,32225	SOVRACC	LinStatic	-4,289	87,605	0	0	0
14	0,6445	SOVRACC	LinStatic	-4,289	87,605	0	0	0
14	0	INCRSIS	LinStatic	-14,574	297,726	0	0	0
14	0,32225	INCRSIS	LinStatic	-14,574	297,726	0	0	0
14	0,6445	INCRSIS	LinStatic	-14,574	297,726	0	0	0
14	0	SISMAO	LinStatic	11,671	90,455	0	0	0
14	0,32225	SISMAO	LinStatic	11,671	90,455	0	0	0
14	0,6445	SISMAO	LinStatic	11,671	90,455	0	0	0
14	0	SISMAVB	LinStatic	-7,816	-5,395	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
14	0,32225	SISMAVB	LinStatic	-7,816	-5,395	0	0	0
14	0,6445	SISMAVB	LinStatic	-7,816	-5,395	0	0	0
15	0	PP	LinStatic	-52,155	-81,24	0	0	0
15	0,32225	PP	LinStatic	-52,155	-70,77	0	0	0
15	0,6445	PP	LinStatic	-52,155	-60,3	0	0	0
15	0	STERRASX	LinStatic	-122,214	388,08	0	0	0
15	0,32225	STERRASX	LinStatic	-122,214	388,08	0	0	0
15	0,6445	STERRASX	LinStatic	-122,214	388,08	0	0	0
15	0	STERRADX	LinStatic	-333,703	-390,999	0	0	0
15	0,32225	STERRADX	LinStatic	-333,703	-390,999	0	0	0
15	0,6445	STERRADX	LinStatic	-333,703	-390,999	0	0	0
15	0	SOVRACC	LinStatic	1,932	84,581	0	0	0
15	0,32225	SOVRACC	LinStatic	1,932	84,581	0	0	0
15	0,6445	SOVRACC	LinStatic	1,932	84,581	0	0	0
15	0	INCRSIS	LinStatic	6,565	287,447	0	0	0
15	0,32225	INCRSIS	LinStatic	6,565	287,447	0	0	0
15	0,6445	INCRSIS	LinStatic	6,565	287,447	0	0	0
15	0	SISMAO	LinStatic	19,451	87,388	0	0	0
15	0,32225	SISMAO	LinStatic	19,451	87,388	0	0	0
15	0,6445	SISMAO	LinStatic	19,451	87,388	0	0	0
15	0	SISMAVB	LinStatic	-7,816	-9,023	0	0	0
15	0,32225	SISMAVB	LinStatic	-7,816	-9,023	0	0	0
15	0,6445	SISMAVB	LinStatic	-7,816	-9,023	0	0	0
16	0	PP	LinStatic	-52,155	-110,068	0	0	0
16	0,32225	PP	LinStatic	-52,155	-99,598	0	0	0
16	0,6445	PP	LinStatic	-52,155	-89,128	0	0	0
16	0	STERRASX	LinStatic	-79,919	367,094	0	0	0
16	0,32225	STERRASX	LinStatic	-79,919	367,094	0	0	0
16	0,6445	STERRASX	LinStatic	-79,919	367,094	0	0	0
16	0	STERRADX	LinStatic	-376,005	-370,969	0	0	0
16	0,32225	STERRADX	LinStatic	-376,005	-370,969	0	0	0
16	0,6445	STERRADX	LinStatic	-376,005	-370,969	0	0	0
16	0	SOVRACC	LinStatic	8,152	80,027	0	0	0
16	0,32225	SOVRACC	LinStatic	8,152	80,027	0	0	0
16	0,6445	SOVRACC	LinStatic	8,152	80,027	0	0	0
16	0	INCRSIS	LinStatic	27,704	271,973	0	0	0
16	0,32225	INCRSIS	LinStatic	27,704	271,973	0	0	0
16	0,6445	INCRSIS	LinStatic	27,704	271,973	0	0	0
16	0	SISMAO	LinStatic	27,232	82,752	0	0	0
16	0,32225	SISMAO	LinStatic	27,232	82,752	0	0	0
16	0,6445	SISMAO	LinStatic	27,232	82,752	0	0	0
16	0	SISMAVB	LinStatic	-7,816	-12,698	0	0	0
16	0,32225	SISMAVB	LinStatic	-7,816	-12,698	0	0	0
16	0,6445	SISMAVB	LinStatic	-7,816	-12,698	0	0	0
17	0	PP	LinStatic	-52,156	-139,398	0	0	0
17	0,32225	PP	LinStatic	-52,156	-128,928	0	0	0
17	0,6445	PP	LinStatic	-52,156	-118,458	0	0	0
17	0	STERRASX	LinStatic	-37,624	339,093	0	0	0
17	0,32225	STERRASX	LinStatic	-37,624	339,093	0	0	0
17	0,6445	STERRASX	LinStatic	-37,624	339,093	0	0	0
17	0	STERRADX	LinStatic	-418,309	-343,71	0	0	0
17	0,32225	STERRADX	LinStatic	-418,309	-343,71	0	0	0
17	0,6445	STERRADX	LinStatic	-418,309	-343,71	0	0	0
17	0	SOVRACC	LinStatic	14,372	73,907	0	0	0
17	0,32225	SOVRACC	LinStatic	14,372	73,907	0	0	0
17	0,6445	SOVRACC	LinStatic	14,372	73,907	0	0	0
17	0	INCRSIS	LinStatic	48,843	251,174	0	0	0
17	0,32225	INCRSIS	LinStatic	48,843	251,174	0	0	0
17	0,6445	INCRSIS	LinStatic	48,843	251,174	0	0	0
17	0	SISMAO	LinStatic	35,013	76,506	0	0	0
17	0,32225	SISMAO	LinStatic	35,013	76,506	0	0	0
17	0,6445	SISMAO	LinStatic	35,013	76,506	0	0	0
17	0	SISMAVB	LinStatic	-7,816	-16,435	0	0	0
17	0,32225	SISMAVB	LinStatic	-7,816	-16,435	0	0	0
17	0,6445	SISMAVB	LinStatic	-7,816	-16,435	0	0	0
18	0	PP	LinStatic	-52,158	-169,348	0	0	0
18	0,32225	PP	LinStatic	-52,158	-158,878	0	0	0
18	0,6445	PP	LinStatic	-52,158	-148,408	0	0	0

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Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
18	0	STERRASX	LinStatic	4,67	303,87	0	0	0
18	0,32225	STERRASX	LinStatic	4,67	303,87	0	0	0
18	0,6445	STERRASX	LinStatic	4,67	303,87	0	0	0
18	0	STERRADX	LinStatic	-460,615	-308,954	0	0	0
18	0,32225	STERRADX	LinStatic	-460,615	-308,954	0	0	0
18	0,6445	STERRADX	LinStatic	-460,615	-308,954	0	0	0
18	0	SOVRACC	LinStatic	20,592	66,17	0	0	0
18	0,32225	SOVRACC	LinStatic	20,592	66,17	0	0	0
18	0,6445	SOVRACC	LinStatic	20,592	66,17	0	0	0
18	0	INCRSIS	LinStatic	69,983	224,879	0	0	0
18	0,32225	INCRSIS	LinStatic	69,983	224,879	0	0	0
18	0,6445	INCRSIS	LinStatic	69,983	224,879	0	0	0
18	0	SISMAO	LinStatic	42,794	68,598	0	0	0
18	0,32225	SISMAO	LinStatic	42,794	68,598	0	0	0
18	0,6445	SISMAO	LinStatic	42,794	68,598	0	0	0
18	0	SISMAVB	LinStatic	-7,816	-20,25	0	0	0
18	0,32225	SISMAVB	LinStatic	-7,816	-20,25	0	0	0
18	0,6445	SISMAVB	LinStatic	-7,816	-20,25	0	0	0
19	0	PP	LinStatic	-52,159	-200,017	0	0	0
19	0,32225	PP	LinStatic	-52,159	-189,547	0	0	0
19	0,6445	PP	LinStatic	-52,159	-179,077	0	0	0
19	0	STERRASX	LinStatic	46,965	261,164	0	0	0
19	0,32225	STERRASX	LinStatic	46,965	261,164	0	0	0
19	0,6445	STERRASX	LinStatic	46,965	261,164	0	0	0
19	0	STERRADX	LinStatic	-502,924	-266,379	0	0	0
19	0,32225	STERRADX	LinStatic	-502,924	-266,379	0	0	0
19	0,6445	STERRADX	LinStatic	-502,924	-266,379	0	0	0
19	0	SOVRACC	LinStatic	26,813	56,754	0	0	0
19	0,32225	SOVRACC	LinStatic	26,813	56,754	0	0	0
19	0,6445	SOVRACC	LinStatic	26,813	56,754	0	0	0
19	0	INCRSIS	LinStatic	91,123	192,878	0	0	0
19	0,32225	INCRSIS	LinStatic	91,123	192,878	0	0	0
19	0,6445	INCRSIS	LinStatic	91,123	192,878	0	0	0
19	0	SISMAO	LinStatic	50,575	58,962	0	0	0
19	0,32225	SISMAO	LinStatic	50,575	58,962	0	0	0
19	0,6445	SISMAO	LinStatic	50,575	58,962	0	0	0
19	0	SISMAVB	LinStatic	-7,817	-24,154	0	0	0
19	0,32225	SISMAVB	LinStatic	-7,817	-24,154	0	0	0
19	0,6445	SISMAVB	LinStatic	-7,817	-24,154	0	0	0
20	0	PP	LinStatic	-52,161	-231,481	0	0	0
20	0,32225	PP	LinStatic	-52,161	-221,011	0	0	0
20	0,6445	PP	LinStatic	-52,161	-210,541	0	0	0
20	0	STERRASX	LinStatic	89,259	210,67	0	0	0
20	0,32225	STERRASX	LinStatic	89,259	210,67	0	0	0
20	0,6445	STERRASX	LinStatic	89,259	210,67	0	0	0
20	0	STERRADX	LinStatic	-545,235	-215,615	0	0	0
20	0,32225	STERRADX	LinStatic	-545,235	-215,615	0	0	0
20	0,6445	STERRADX	LinStatic	-545,235	-215,615	0	0	0
20	0	SOVRACC	LinStatic	33,033	45,587	0	0	0
20	0,32225	SOVRACC	LinStatic	33,033	45,587	0	0	0
20	0,6445	SOVRACC	LinStatic	33,033	45,587	0	0	0
20	0	INCRSIS	LinStatic	112,263	154,928	0	0	0
20	0,32225	INCRSIS	LinStatic	112,263	154,928	0	0	0
20	0,6445	INCRSIS	LinStatic	112,263	154,928	0	0	0
20	0	SISMAO	LinStatic	58,357	47,522	0	0	0
20	0,32225	SISMAO	LinStatic	58,357	47,522	0	0	0
20	0,6445	SISMAO	LinStatic	58,357	47,522	0	0	0
20	0	SISMAVB	LinStatic	-7,817	-28,158	0	0	0
20	0,32225	SISMAVB	LinStatic	-7,817	-28,158	0	0	0
20	0,6445	SISMAVB	LinStatic	-7,817	-28,158	0	0	0
21	0	PP	LinStatic	-52,163	-263,785	0	0	0
21	0,32225	PP	LinStatic	-52,163	-253,315	0	0	0
21	0,6445	PP	LinStatic	-52,163	-242,845	0	0	0
21	0	STERRASX	LinStatic	131,555	152,043	0	0	0
21	0,32225	STERRASX	LinStatic	131,555	152,043	0	0	0
21	0,6445	STERRASX	LinStatic	131,555	152,043	0	0	0
21	0	STERRADX	LinStatic	-587,548	-156,253	0	0	0
21	0,32225	STERRADX	LinStatic	-587,548	-156,253	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
21	0,6445	STERRADX	LinStatic	-587,548	-156,253	0	0	0
21	0	SOVRACC	LinStatic	39,254	32,589	0	0	0
21	0,32225	SOVRACC	LinStatic	39,254	32,589	0	0	0
21	0,6445	SOVRACC	LinStatic	39,254	32,589	0	0	0
21	0	INCRSIS	LinStatic	133,404	110,755	0	0	0
21	0,32225	INCRSIS	LinStatic	133,404	110,755	0	0	0
21	0,6445	INCRSIS	LinStatic	133,404	110,755	0	0	0
21	0	SISMAO	LinStatic	66,138	34,193	0	0	0
21	0,32225	SISMAO	LinStatic	66,138	34,193	0	0	0
21	0,6445	SISMAO	LinStatic	66,138	34,193	0	0	0
21	0	SISMAVB	LinStatic	-7,817	-32,266	0	0	0
21	0,32225	SISMAVB	LinStatic	-7,817	-32,266	0	0	0
21	0,6445	SISMAVB	LinStatic	-7,817	-32,266	0	0	0
22	0	PP	LinStatic	-52,166	-296,945	0	0	0
22	0,32225	PP	LinStatic	-52,166	-286,474	0	0	0
22	0,6445	PP	LinStatic	-52,166	-276,004	0	0	0
22	0	STERRASX	LinStatic	173,851	84,904	0	0	0
22	0,32225	STERRASX	LinStatic	173,851	84,904	0	0	0
22	0,6445	STERRASX	LinStatic	173,851	84,904	0	0	0
22	0	STERRADX	LinStatic	-629,865	-87,849	0	0	0
22	0,32225	STERRADX	LinStatic	-629,865	-87,849	0	0	0
22	0,6445	STERRADX	LinStatic	-629,865	-87,849	0	0	0
22	0	SOVRACC	LinStatic	45,475	17,673	0	0	0
22	0,32225	SOVRACC	LinStatic	45,475	17,673	0	0	0
22	0,6445	SOVRACC	LinStatic	45,475	17,673	0	0	0
22	0	INCRSIS	LinStatic	154,546	60,062	0	0	0
22	0,32225	INCRSIS	LinStatic	154,546	60,062	0	0	0
22	0,6445	INCRSIS	LinStatic	154,546	60,062	0	0	0
22	0	SISMAO	LinStatic	73,92	18,884	0	0	0
22	0,32225	SISMAO	LinStatic	73,92	18,884	0	0	0
22	0,6445	SISMAO	LinStatic	73,92	18,884	0	0	0
22	0	SISMAVB	LinStatic	-7,818	-36,481	0	0	0
22	0,32225	SISMAVB	LinStatic	-7,818	-36,481	0	0	0
22	0,6445	SISMAVB	LinStatic	-7,818	-36,481	0	0	0
23	0	PP	LinStatic	-52,168	-316,254	0	0	0
23	0,3	PP	LinStatic	-52,168	-306,507	0	0	0
23	0	STERRASX	LinStatic	204,843	29,177	0	0	0
23	0,3	STERRASX	LinStatic	204,843	29,177	0	0	0
23	0	STERRADX	LinStatic	-660,874	-30,759	0	0	0
23	0,3	STERRADX	LinStatic	-660,874	-30,759	0	0	0
23	0	SOVRACC	LinStatic	50,033	5,27	0	0	0
23	0,3	SOVRACC	LinStatic	50,033	5,27	0	0	0
23	0	INCRSIS	LinStatic	170,038	17,91	0	0	0
23	0,3	INCRSIS	LinStatic	170,038	17,91	0	0	0
23	0	SISMAO	LinStatic	79,623	6,144	0	0	0
23	0,3	SISMAO	LinStatic	79,623	6,144	0	0	0
23	0	SISMAVB	LinStatic	-7,818	-39,645	0	0	0
23	0,3	SISMAVB	LinStatic	-7,818	-39,645	0	0	0
24	0	PP	LinStatic	-52,169	-332,247	0	0	0
24	0,3	PP	LinStatic	-52,169	-322,5	0	0	0
24	0	STERRASX	LinStatic	224,531	-8,221	0	0	0
24	0,3	STERRASX	LinStatic	224,531	-8,221	0	0	0
24	0	STERRADX	LinStatic	-680,574	7,645	0	0	0
24	0,3	STERRADX	LinStatic	-680,574	7,645	0	0	0
24	0	SOVRACC	LinStatic	52,929	-3,06	0	0	0
24	0,3	SOVRACC	LinStatic	52,929	-3,06	0	0	0
24	0	INCRSIS	LinStatic	179,88	-10,4	0	0	0
24	0,3	INCRSIS	LinStatic	179,88	-10,4	0	0	0
24	0	SISMAO	LinStatic	83,246	-2,415	0	0	0
24	0,3	SISMAO	LinStatic	83,246	-2,415	0	0	0
24	0	SISMAVB	LinStatic	-7,818	-41,675	0	0	0
24	0,3	SISMAVB	LinStatic	-7,818	-41,675	0	0	0
25	0	PP	LinStatic	-335,45	52,17	0	0	0
25	0,1625	PP	LinStatic	-330,577	52,17	0	0	0
25	0,325	PP	LinStatic	-325,703	52,17	0	0	0
25	0	STERRASX	LinStatic	27,94	690,424	0	0	0
25	0,1625	STERRASX	LinStatic	27,94	668,456	0	0	0
25	0,325	STERRASX	LinStatic	27,94	646,752	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
25	0	STERRADX	LinStatic	-27,94	-234,376	0	0	0
25	0,1625	STERRADX	LinStatic	-27,94	-234,376	0	0	0
25	0,325	STERRADX	LinStatic	-27,94	-234,376	0	0	0
25	0	SOVRACC	LinStatic	7,456	81,623	0	0	0
25	0,1625	SOVRACC	LinStatic	7,456	79,998	0	0	0
25	0,325	SOVRACC	LinStatic	7,456	78,373	0	0	0
25	0	INCRSIS	LinStatic	25,338	277,396	0	0	0
25	0,1625	INCRSIS	LinStatic	25,338	271,873	0	0	0
25	0,325	INCRSIS	LinStatic	25,338	266,35	0	0	0
25	0	SISMAO	LinStatic	6,933	85,057	0	0	0
25	0,1625	SISMAO	LinStatic	6,933	83,707	0	0	0
25	0,325	SISMAO	LinStatic	6,933	82,356	0	0	0
25	0	SISMAVB	LinStatic	-42,701	7,818	0	0	0
25	0,1625	SISMAVB	LinStatic	-42,023	7,818	0	0	0
25	0,325	SISMAVB	LinStatic	-41,345	7,818	0	0	0
26	0	PP	LinStatic	-335,45	-52,17	0	0	0
26	0,1625	PP	LinStatic	-330,577	-52,17	0	0	0
26	0,325	PP	LinStatic	-325,703	-52,17	0	0	0
26	0	STERRASX	LinStatic	-27,94	234,376	0	0	0
26	0,1625	STERRASX	LinStatic	-27,94	234,376	0	0	0
26	0,325	STERRASX	LinStatic	-27,94	234,376	0	0	0
26	0	STERRADX	LinStatic	27,94	-690,424	0	0	0
26	0,1625	STERRADX	LinStatic	27,94	-668,456	0	0	0
26	0,325	STERRADX	LinStatic	27,94	-646,752	0	0	0
26	0	SOVRACC	LinStatic	-7,456	54,377	0	0	0
26	0,1625	SOVRACC	LinStatic	-7,456	54,377	0	0	0
26	0,325	SOVRACC	LinStatic	-7,456	54,377	0	0	0
26	0	INCRSIS	LinStatic	-25,338	184,8	0	0	0
26	0,1625	INCRSIS	LinStatic	-25,338	184,8	0	0	0
26	0,325	INCRSIS	LinStatic	-25,338	184,8	0	0	0
26	0	SISMAO	LinStatic	-6,933	85,057	0	0	0
26	0,1625	SISMAO	LinStatic	-6,933	83,707	0	0	0
26	0,325	SISMAO	LinStatic	-6,933	82,356	0	0	0
26	0	SISMAVB	LinStatic	-42,701	-7,818	0	0	0
26	0,1625	SISMAVB	LinStatic	-42,023	-7,818	0	0	0
26	0,325	SISMAVB	LinStatic	-41,345	-7,818	0	0	0
27	0	PP	LinStatic	-325,703	52,17	0	0	0
27	0,1625	PP	LinStatic	-320,83	52,17	0	0	0
27	0,325	PP	LinStatic	-315,956	52,17	0	0	0
27	0	STERRASX	LinStatic	27,94	646,752	0	0	0
27	0,1625	STERRASX	LinStatic	27,94	625,313	0	0	0
27	0,325	STERRASX	LinStatic	27,94	604,137	0	0	0
27	0	STERRADX	LinStatic	-27,94	-234,376	0	0	0
27	0,1625	STERRADX	LinStatic	-27,94	-234,376	0	0	0
27	0,325	STERRADX	LinStatic	-27,94	-234,376	0	0	0
27	0	SOVRACC	LinStatic	7,456	78,373	0	0	0
27	0,1625	SOVRACC	LinStatic	7,456	76,748	0	0	0
27	0,325	SOVRACC	LinStatic	7,456	75,123	0	0	0
27	0	INCRSIS	LinStatic	25,338	266,35	0	0	0
27	0,1625	INCRSIS	LinStatic	25,338	260,828	0	0	0
27	0,325	INCRSIS	LinStatic	25,338	255,305	0	0	0
27	0	SISMAO	LinStatic	6,933	82,356	0	0	0
27	0,1625	SISMAO	LinStatic	6,933	81,006	0	0	0
27	0,325	SISMAO	LinStatic	6,933	79,655	0	0	0
27	0	SISMAVB	LinStatic	-41,345	7,818	0	0	0
27	0,1625	SISMAVB	LinStatic	-40,668	7,818	0	0	0
27	0,325	SISMAVB	LinStatic	-39,99	7,818	0	0	0
28	0	PP	LinStatic	-325,703	-52,17	0	0	0
28	0,1625	PP	LinStatic	-320,83	-52,17	0	0	0
28	0,325	PP	LinStatic	-315,956	-52,17	0	0	0
28	0	STERRASX	LinStatic	-27,94	234,376	0	0	0
28	0,1625	STERRASX	LinStatic	-27,94	234,376	0	0	0
28	0,325	STERRASX	LinStatic	-27,94	234,376	0	0	0
28	0	STERRADX	LinStatic	27,94	-646,752	0	0	0
28	0,1625	STERRADX	LinStatic	27,94	-625,313	0	0	0
28	0,325	STERRADX	LinStatic	27,94	-604,137	0	0	0
28	0	SOVRACC	LinStatic	-7,456	54,377	0	0	0
28	0,1625	SOVRACC	LinStatic	-7,456	54,377	0	0	0

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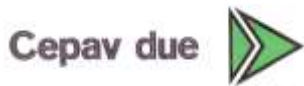
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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
28	0,325	SOVRACC	LinStatic	-7,456	54,377	0	0	0
28	0	INCRSIS	LinStatic	-25,338	184,8	0	0	0
28	0,1625	INCRSIS	LinStatic	-25,338	184,8	0	0	0
28	0,325	INCRSIS	LinStatic	-25,338	184,8	0	0	0
28	0	SISMAO	LinStatic	-6,933	82,356	0	0	0
28	0,1625	SISMAO	LinStatic	-6,933	81,006	0	0	0
28	0,325	SISMAO	LinStatic	-6,933	79,655	0	0	0
28	0	SISMAVB	LinStatic	-41,345	-7,818	0	0	0
28	0,1625	SISMAVB	LinStatic	-40,668	-7,818	0	0	0
28	0,325	SISMAVB	LinStatic	-39,99	-7,818	0	0	0
29	0	PP	LinStatic	-315,956	52,17	0	0	0
29	0,825	PP	LinStatic	-291,213	52,17	0	0	0
29	1,65	PP	LinStatic	-266,471	52,17	0	0	0
29	0	STERRASX	LinStatic	27,94	604,137	0	0	0
29	0,825	STERRASX	LinStatic	27,94	500,702	0	0	0
29	1,65	STERRASX	LinStatic	27,94	404,074	0	0	0
29	0	STERRADX	LinStatic	-27,94	-234,376	0	0	0
29	0,825	STERRADX	LinStatic	-27,94	-234,376	0	0	0
29	1,65	STERRADX	LinStatic	-27,94	-234,376	0	0	0
29	0	SOVRACC	LinStatic	7,456	75,123	0	0	0
29	0,825	SOVRACC	LinStatic	7,456	66,873	0	0	0
29	1,65	SOVRACC	LinStatic	7,456	58,623	0	0	0
29	0	INCRSIS	LinStatic	25,338	255,305	0	0	0
29	0,825	INCRSIS	LinStatic	25,338	227,268	0	0	0
29	1,65	INCRSIS	LinStatic	25,338	199,23	0	0	0
29	0	SISMAO	LinStatic	6,933	79,655	0	0	0
29	0,825	SISMAO	LinStatic	6,933	72,8	0	0	0
29	1,65	SISMAO	LinStatic	6,933	65,944	0	0	0
29	0	SISMAVB	LinStatic	-39,99	7,818	0	0	0
29	0,825	SISMAVB	LinStatic	-36,55	7,818	0	0	0
29	1,65	SISMAVB	LinStatic	-33,11	7,818	0	0	0
30	0	PP	LinStatic	-315,956	-52,17	0	0	0
30	0,825	PP	LinStatic	-291,213	-52,17	0	0	0
30	1,65	PP	LinStatic	-266,471	-52,17	0	0	0
30	0	STERRASX	LinStatic	-27,94	234,376	0	0	0
30	0,825	STERRASX	LinStatic	-27,94	234,376	0	0	0
30	1,65	STERRASX	LinStatic	-27,94	234,376	0	0	0
30	0	STERRADX	LinStatic	27,94	-604,137	0	0	0
30	0,825	STERRADX	LinStatic	27,94	-500,702	0	0	0
30	1,65	STERRADX	LinStatic	27,94	-404,074	0	0	0
30	0	SOVRACC	LinStatic	-7,456	54,377	0	0	0
30	0,825	SOVRACC	LinStatic	-7,456	54,377	0	0	0
30	1,65	SOVRACC	LinStatic	-7,456	54,377	0	0	0
30	0	INCRSIS	LinStatic	-25,338	184,8	0	0	0
30	0,825	INCRSIS	LinStatic	-25,338	184,8	0	0	0
30	1,65	INCRSIS	LinStatic	-25,338	184,8	0	0	0
30	0	SISMAO	LinStatic	-6,933	79,655	0	0	0
30	0,825	SISMAO	LinStatic	-6,933	72,8	0	0	0
30	1,65	SISMAO	LinStatic	-6,933	65,944	0	0	0
30	0	SISMAVB	LinStatic	-39,99	-7,818	0	0	0
30	0,825	SISMAVB	LinStatic	-36,55	-7,818	0	0	0
30	1,65	SISMAVB	LinStatic	-33,11	-7,818	0	0	0
31	0	PP	LinStatic	-266,471	52,17	0	0	0
31	1,15	PP	LinStatic	-231,981	52,17	0	0	0
31	2,3	PP	LinStatic	-197,491	52,17	0	0	0
31	0	STERRASX	LinStatic	27,94	404,074	0	0	0
31	1,15	STERRASX	LinStatic	27,94	280,737	0	0	0
31	2,3	STERRASX	LinStatic	27,94	170,624	0	0	0
31	0	STERRADX	LinStatic	-27,94	-234,376	0	0	0
31	1,15	STERRADX	LinStatic	-27,94	-234,376	0	0	0
31	2,3	STERRADX	LinStatic	-27,94	-234,376	0	0	0
31	0	SOVRACC	LinStatic	7,456	58,623	0	0	0
31	1,15	SOVRACC	LinStatic	7,456	47,123	0	0	0
31	2,3	SOVRACC	LinStatic	7,456	35,623	0	0	0
31	0	INCRSIS	LinStatic	25,338	199,23	0	0	0
31	1,15	INCRSIS	LinStatic	25,338	160,147	0	0	0
31	2,3	INCRSIS	LinStatic	25,338	121,065	0	0	0
31	0	SISMAO	LinStatic	6,933	65,944	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
31	1,15	SISMAO	LinStatic	6,933	56,387	0	0	0
31	2,3	SISMAO	LinStatic	6,933	46,831	0	0	0
31	0	SISMAVB	LinStatic	-33,11	7,818	0	0	0
31	1,15	SISMAVB	LinStatic	-28,314	7,818	0	0	0
31	2,3	SISMAVB	LinStatic	-23,519	7,818	0	0	0
32	0	PP	LinStatic	-266,471	-52,17	0	0	0
32	1,15	PP	LinStatic	-231,981	-52,17	0	0	0
32	2,3	PP	LinStatic	-197,491	-52,17	0	0	0
32	0	STERRASX	LinStatic	-27,94	234,376	0	0	0
32	1,15	STERRASX	LinStatic	-27,94	234,376	0	0	0
32	2,3	STERRASX	LinStatic	-27,94	234,376	0	0	0
32	0	STERRADX	LinStatic	27,94	-404,074	0	0	0
32	1,15	STERRADX	LinStatic	27,94	-280,737	0	0	0
32	2,3	STERRADX	LinStatic	27,94	-170,624	0	0	0
32	0	SOVRACC	LinStatic	-7,456	54,377	0	0	0
32	1,15	SOVRACC	LinStatic	-7,456	54,377	0	0	0
32	2,3	SOVRACC	LinStatic	-7,456	54,377	0	0	0
32	0	INCRSIS	LinStatic	-25,338	184,8	0	0	0
32	1,15	INCRSIS	LinStatic	-25,338	184,8	0	0	0
32	2,3	INCRSIS	LinStatic	-25,338	184,8	0	0	0
32	0	SISMAO	LinStatic	-6,933	65,944	0	0	0
32	1,15	SISMAO	LinStatic	-6,933	56,387	0	0	0
32	2,3	SISMAO	LinStatic	-6,933	46,831	0	0	0
32	0	SISMAVB	LinStatic	-33,11	-7,818	0	0	0
32	1,15	SISMAVB	LinStatic	-28,314	-7,818	0	0	0
32	2,3	SISMAVB	LinStatic	-23,519	-7,818	0	0	0
33	0	PP	LinStatic	-197,491	52,17	0	0	0
33	0,935	PP	LinStatic	-171,552	52,17	0	0	0
33	1,87	PP	LinStatic	-145,614	52,17	0	0	0
33	0	STERRASX	LinStatic	27,94	170,624	0	0	0
33	0,935	STERRASX	LinStatic	27,94	90,845	0	0	0
33	1,87	STERRASX	LinStatic	27,94	19,809	0	0	0
33	0	STERRADX	LinStatic	-27,94	-234,376	0	0	0
33	0,935	STERRADX	LinStatic	-27,94	-234,376	0	0	0
33	1,87	STERRADX	LinStatic	-27,94	-234,376	0	0	0
33	0	SOVRACC	LinStatic	7,456	35,623	0	0	0
33	0,935	SOVRACC	LinStatic	7,456	26,273	0	0	0
33	1,87	SOVRACC	LinStatic	7,456	16,923	0	0	0
33	0	INCRSIS	LinStatic	25,338	121,065	0	0	0
33	0,935	INCRSIS	LinStatic	25,338	89,289	0	0	0
33	1,87	INCRSIS	LinStatic	25,338	57,513	0	0	0
33	0	SISMAO	LinStatic	6,933	46,831	0	0	0
33	0,935	SISMAO	LinStatic	6,933	39,641	0	0	0
33	1,87	SISMAO	LinStatic	6,933	32,451	0	0	0
33	0	SISMAVB	LinStatic	-23,519	7,818	0	0	0
33	0,935	SISMAVB	LinStatic	-19,909	7,818	0	0	0
33	1,87	SISMAVB	LinStatic	-16,3	7,818	0	0	0
34	0	PP	LinStatic	-197,491	-52,17	0	0	0
34	0,935	PP	LinStatic	-171,552	-52,17	0	0	0
34	1,87	PP	LinStatic	-145,614	-52,17	0	0	0
34	0	STERRASX	LinStatic	-27,94	234,376	0	0	0
34	0,935	STERRASX	LinStatic	-27,94	234,376	0	0	0
34	1,87	STERRASX	LinStatic	-27,94	234,376	0	0	0
34	0	STERRADX	LinStatic	27,94	-170,624	0	0	0
34	0,935	STERRADX	LinStatic	27,94	-90,845	0	0	0
34	1,87	STERRADX	LinStatic	27,94	-19,809	0	0	0
34	0	SOVRACC	LinStatic	-7,456	54,377	0	0	0
34	0,935	SOVRACC	LinStatic	-7,456	54,377	0	0	0
34	1,87	SOVRACC	LinStatic	-7,456	54,377	0	0	0
34	0	INCRSIS	LinStatic	-25,338	184,8	0	0	0
34	0,935	INCRSIS	LinStatic	-25,338	184,8	0	0	0
34	1,87	INCRSIS	LinStatic	-25,338	184,8	0	0	0
34	0	SISMAO	LinStatic	-6,933	46,831	0	0	0
34	0,935	SISMAO	LinStatic	-6,933	39,641	0	0	0
34	1,87	SISMAO	LinStatic	-6,933	32,451	0	0	0
34	0	SISMAVB	LinStatic	-23,519	-7,818	0	0	0
34	0,935	SISMAVB	LinStatic	-19,909	-7,818	0	0	0
34	1,87	SISMAVB	LinStatic	-16,3	-7,818	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
35	0	PP	LinStatic	-145,614	52,17	0	0	0
35	0,94	PP	LinStatic	-124	52,17	0	0	0
35	1,88	PP	LinStatic	-102,387	52,17	0	0	0
35	0	STERRASX	LinStatic	27,94	19,809	0	0	0
35	0,94	STERRASX	LinStatic	27,94	-42,795	0	0	0
35	1,88	STERRASX	LinStatic	27,94	-96,563	0	0	0
35	0	STERRADX	LinStatic	-27,94	-234,376	0	0	0
35	0,94	STERRADX	LinStatic	-27,94	-234,376	0	0	0
35	1,88	STERRADX	LinStatic	-27,94	-234,376	0	0	0
35	0	SOVRACC	LinStatic	7,456	16,923	0	0	0
35	0,94	SOVRACC	LinStatic	7,456	7,523	0	0	0
35	1,88	SOVRACC	LinStatic	7,456	-1,877	0	0	0
35	0	INCRSIS	LinStatic	25,338	57,513	0	0	0
35	0,94	INCRSIS	LinStatic	25,338	25,567	0	0	0
35	1,88	INCRSIS	LinStatic	25,338	-6,379	0	0	0
35	0	SISMAO	LinStatic	6,933	32,451	0	0	0
35	0,94	SISMAO	LinStatic	6,933	26,463	0	0	0
35	1,88	SISMAO	LinStatic	6,933	20,475	0	0	0
35	0	SISMAVB	LinStatic	-16,3	7,818	0	0	0
35	0,94	SISMAVB	LinStatic	-13,295	7,818	0	0	0
35	1,88	SISMAVB	LinStatic	-10,29	7,818	0	0	0
36	0	PP	LinStatic	-145,614	-52,17	0	0	0
36	0,94	PP	LinStatic	-124	-52,17	0	0	0
36	1,88	PP	LinStatic	-102,387	-52,17	0	0	0
36	0	STERRASX	LinStatic	-27,94	234,376	0	0	0
36	0,94	STERRASX	LinStatic	-27,94	234,376	0	0	0
36	1,88	STERRASX	LinStatic	-27,94	234,376	0	0	0
36	0	STERRADX	LinStatic	27,94	-19,809	0	0	0
36	0,94	STERRADX	LinStatic	27,94	42,795	0	0	0
36	1,88	STERRADX	LinStatic	27,94	96,563	0	0	0
36	0	SOVRACC	LinStatic	-7,456	54,377	0	0	0
36	0,94	SOVRACC	LinStatic	-7,456	54,377	0	0	0
36	1,88	SOVRACC	LinStatic	-7,456	54,377	0	0	0
36	0	INCRSIS	LinStatic	-25,338	184,8	0	0	0
36	0,94	INCRSIS	LinStatic	-25,338	184,8	0	0	0
36	1,88	INCRSIS	LinStatic	-25,338	184,8	0	0	0
36	0	SISMAO	LinStatic	-6,933	32,451	0	0	0
36	0,94	SISMAO	LinStatic	-6,933	26,463	0	0	0
36	1,88	SISMAO	LinStatic	-6,933	20,475	0	0	0
36	0	SISMAVB	LinStatic	-16,3	-7,818	0	0	0
36	0,94	SISMAVB	LinStatic	-13,295	-7,818	0	0	0
36	1,88	SISMAVB	LinStatic	-10,29	-7,818	0	0	0
37	0	PP	LinStatic	52,17	-28,471	0	0	0
37	0,44031	PP	LinStatic	52,17	-26,692	0	0	0
37	0,88063	PP	LinStatic	52,17	-24,912	0	0	0
37	1,32094	PP	LinStatic	52,17	-23,133	0	0	0
37	1,76125	PP	LinStatic	52,17	-21,353	0	0	0
37	2,20156	PP	LinStatic	52,17	-19,574	0	0	0
37	2,64188	PP	LinStatic	52,17	-17,794	0	0	0
37	3,08219	PP	LinStatic	52,17	-16,015	0	0	0
37	3,5225	PP	LinStatic	52,17	-14,236	0	0	0
37	0	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	0,44031	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	0,88063	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	1,32094	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	1,76125	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	2,20156	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	2,64188	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	3,08219	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	3,5225	STERRASX	LinStatic	-234,376	27,94	0	0	0
37	0	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	0,44031	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	0,88063	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	1,32094	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	1,76125	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	2,20156	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	2,64188	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	3,08219	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	3,5225	STERRADX	LinStatic	-234,376	-27,94	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	3,5225	STERRADX	LinStatic	-234,376	-27,94	0	0	0
37	0	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	0,44031	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	0,88063	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	1,32094	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	1,76125	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	2,20156	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	2,64188	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	3,08219	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	3,5225	SOVRACC	LinStatic	-54,377	7,456	0	0	0
37	0	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	0,44031	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	0,88063	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	1,32094	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	1,76125	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	2,20156	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	2,64188	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	3,08219	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	3,5225	INCRSIS	LinStatic	-184,8	25,338	0	0	0
37	0	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	0,44031	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	0,88063	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	1,32094	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	1,76125	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	2,20156	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	2,64188	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	3,08219	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	3,5225	SISMAO	LinStatic	2,183E-11	6,933	0	0	0
37	0	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	0,44031	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	0,88063	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	1,32094	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	1,76125	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	2,20156	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	2,64188	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	3,08219	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
37	3,5225	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	0	PP	LinStatic	52,17	-14,236	0	0	0
38	0,44031	PP	LinStatic	52,17	-12,456	0	0	0
38	0,88063	PP	LinStatic	52,17	-10,677	0	0	0
38	1,32094	PP	LinStatic	52,17	-8,897	0	0	0
38	1,76125	PP	LinStatic	52,17	-7,118	0	0	0
38	2,20156	PP	LinStatic	52,17	-5,338	0	0	0
38	2,64188	PP	LinStatic	52,17	-3,559	0	0	0
38	3,08219	PP	LinStatic	52,17	-1,779	0	0	0
38	3,5225	PP	LinStatic	52,17	-1,22E-12	0	0	0
38	0	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	0,44031	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	0,88063	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	1,32094	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	1,76125	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	2,20156	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	2,64188	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	3,08219	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	3,5225	STERRASX	LinStatic	-234,376	27,94	0	0	0
38	0	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	0,44031	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	0,88063	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	1,32094	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	1,76125	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	2,20156	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	2,64188	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	3,08219	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	3,5225	STERRADX	LinStatic	-234,376	-27,94	0	0	0
38	0	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	0,44031	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	0,88063	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	1,32094	SOVRACC	LinStatic	-54,377	7,456	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
38	1,76125	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	2,20156	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	2,64188	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	3,08219	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	3,5225	SOVRACC	LinStatic	-54,377	7,456	0	0	0
38	0	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	0,44031	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	0,88063	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	1,32094	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	1,76125	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	2,20156	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	2,64188	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	3,08219	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	3,5225	INCRSIS	LinStatic	-184,8	25,338	0	0	0
38	0	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	0,44031	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	0,88063	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	1,32094	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	1,76125	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	2,20156	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	2,64188	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	3,08219	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	3,5225	SISMAO	LinStatic	2,91E-11	6,933	0	0	0
38	0	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	0,44031	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	0,88063	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	1,32094	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	1,76125	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	2,20156	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	2,64188	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	3,08219	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
38	3,5225	SISMAVB	LinStatic	7,818	-9,948E-14	0	0	0
39	0	PP	LinStatic	52,17	-1,364E-12	0	0	0
39	0,44031	PP	LinStatic	52,17	1,779	0	0	0
39	0,88063	PP	LinStatic	52,17	3,559	0	0	0
39	1,32094	PP	LinStatic	52,17	5,338	0	0	0
39	1,76125	PP	LinStatic	52,17	7,118	0	0	0
39	2,20156	PP	LinStatic	52,17	8,897	0	0	0
39	2,64188	PP	LinStatic	52,17	10,677	0	0	0
39	3,08219	PP	LinStatic	52,17	12,456	0	0	0
39	3,5225	PP	LinStatic	52,17	14,236	0	0	0
39	0	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	0,44031	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	0,88063	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	1,32094	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	1,76125	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	2,20156	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	2,64188	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	3,08219	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	3,5225	STERRASX	LinStatic	-234,376	27,94	0	0	0
39	0	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	0,44031	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	0,88063	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	1,32094	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	1,76125	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	2,20156	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	2,64188	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	3,08219	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	3,5225	STERRADX	LinStatic	-234,376	-27,94	0	0	0
39	0	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	0,44031	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	0,88063	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	1,32094	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	1,76125	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	2,20156	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	2,64188	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	3,08219	SOVRACC	LinStatic	-54,377	7,456	0	0	0
39	3,5225	SOVRACC	LinStatic	-54,377	7,456	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
39	0	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	0,44031	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	0,88063	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	1,32094	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	1,76125	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	2,20156	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	2,64188	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	3,08219	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	3,5225	INCRSIS	LinStatic	-184,8	25,338	0	0	0
39	0	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	0,44031	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	0,88063	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	1,32094	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	1,76125	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	2,20156	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	2,64188	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	3,08219	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	3,5225	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
39	0	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	0,44031	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	0,88063	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	1,32094	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	1,76125	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	2,20156	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	2,64188	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	3,08219	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
39	3,5225	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	0	PP	LinStatic	52,17	14,236	0	0	0
40	0,44031	PP	LinStatic	52,17	16,015	0	0	0
40	0,88063	PP	LinStatic	52,17	17,794	0	0	0
40	1,32094	PP	LinStatic	52,17	19,574	0	0	0
40	1,76125	PP	LinStatic	52,17	21,353	0	0	0
40	2,20156	PP	LinStatic	52,17	23,133	0	0	0
40	2,64188	PP	LinStatic	52,17	24,912	0	0	0
40	3,08219	PP	LinStatic	52,17	26,692	0	0	0
40	3,5225	PP	LinStatic	52,17	28,471	0	0	0
40	0	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	0,44031	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	0,88063	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	1,32094	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	1,76125	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	2,20156	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	2,64188	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	3,08219	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	3,5225	STERRASX	LinStatic	-234,376	27,94	0	0	0
40	0	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	0,44031	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	0,88063	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	1,32094	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	1,76125	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	2,20156	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	2,64188	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	3,08219	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	3,5225	STERRADX	LinStatic	-234,376	-27,94	0	0	0
40	0	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	0,44031	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	0,88063	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	1,32094	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	1,76125	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	2,20156	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	2,64188	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	3,08219	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	3,5225	SOVRACC	LinStatic	-54,377	7,456	0	0	0
40	0	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	0,44031	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	0,88063	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	1,32094	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	1,76125	INCRSIS	LinStatic	-184,8	25,338	0	0	0

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
40	2,20156	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	2,64188	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	3,08219	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	3,5225	INCRSIS	LinStatic	-184,8	25,338	0	0	0
40	0	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	0,44031	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	0,88063	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	1,32094	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	1,76125	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	2,20156	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	2,64188	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	3,08219	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	3,5225	SISMAO	LinStatic	4,366E-11	6,933	0	0	0
40	0	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	0,44031	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	0,88063	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	1,32094	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	1,76125	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	2,20156	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	2,64188	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	3,08219	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
40	3,5225	SISMAVB	LinStatic	7,818	-7,105E-14	0	0	0
41	0	PP	LinStatic	-73,916	-5,684E-14	0	0	0
41	0,875	PP	LinStatic	-57,733	-5,684E-14	0	0	0
41	1,75	PP	LinStatic	-41,55	-5,684E-14	0	0	0
41	0	STERRASX	LinStatic	5,821E-11	137,813	0	0	0
41	0,875	STERRASX	LinStatic	5,821E-11	95,703	0	0	0
41	1,75	STERRASX	LinStatic	5,821E-11	61,25	0	0	0
41	0	STERRADX	LinStatic	-5,821E-11	0	0	0	0
41	0,875	STERRADX	LinStatic	-5,821E-11	0	0	0	0
41	1,75	STERRADX	LinStatic	-5,821E-11	0	0	0	0
41	0	SOVRACC	LinStatic	1,455E-11	52,5	0	0	0
41	0,875	SOVRACC	LinStatic	1,455E-11	43,75	0	0	0
41	1,75	SOVRACC	LinStatic	1,455E-11	35	0	0	0
41	0	INCRSIS	LinStatic	0	178,421	0	0	0
41	0,875	INCRSIS	LinStatic	0	148,684	0	0	0
41	1,75	INCRSIS	LinStatic	0	118,947	0	0	0
41	0	SISMAO	LinStatic	2,91E-11	20,475	0	0	0
41	0,875	SISMAO	LinStatic	2,91E-11	15,995	0	0	0
41	1,75	SISMAO	LinStatic	2,91E-11	11,515	0	0	0
41	0	SISMAVB	LinStatic	-10,29	-5,329E-15	0	0	0
41	0,875	SISMAVB	LinStatic	-8,041	-5,329E-15	0	0	0
41	1,75	SISMAVB	LinStatic	-5,793	-5,329E-15	0	0	0
42	0	PP	LinStatic	-73,916	-1,137E-13	0	0	0
42	0,875	PP	LinStatic	-57,733	-1,137E-13	0	0	0
42	1,75	PP	LinStatic	-41,55	-1,137E-13	0	0	0
42	0	STERRASX	LinStatic	-5,821E-11	1,164E-10	0	0	0
42	0,875	STERRASX	LinStatic	-5,821E-11	1,164E-10	0	0	0
42	1,75	STERRASX	LinStatic	-5,821E-11	1,164E-10	0	0	0
42	0	STERRADX	LinStatic	1,164E-10	-137,813	0	0	0
42	0,875	STERRADX	LinStatic	1,164E-10	-95,703	0	0	0
42	1,75	STERRADX	LinStatic	1,164E-10	-61,25	0	0	0
42	0	SOVRACC	LinStatic	-2,91E-11	2,183E-11	0	0	0
42	0,875	SOVRACC	LinStatic	-2,91E-11	2,183E-11	0	0	0
42	1,75	SOVRACC	LinStatic	-2,91E-11	2,183E-11	0	0	0
42	0	INCRSIS	LinStatic	-5,821E-11	2,91E-11	0	0	0
42	0,875	INCRSIS	LinStatic	-5,821E-11	2,91E-11	0	0	0
42	1,75	INCRSIS	LinStatic	-5,821E-11	2,91E-11	0	0	0
42	0	SISMAO	LinStatic	-2,91E-11	20,475	0	0	0
42	0,875	SISMAO	LinStatic	-2,91E-11	15,995	0	0	0
42	1,75	SISMAO	LinStatic	-2,91E-11	11,515	0	0	0
42	0	SISMAVB	LinStatic	-10,29	-1,776E-15	0	0	0
42	0,875	SISMAVB	LinStatic	-8,041	-1,776E-15	0	0	0
42	1,75	SISMAVB	LinStatic	-5,793	-1,776E-15	0	0	0
43	0	PP	LinStatic	-41,55	-5,684E-14	0	0	0
43	0,875	PP	LinStatic	-29,304	-5,684E-14	0	0	0
43	1,75	PP	LinStatic	-17,057	-5,684E-14	0	0	0
43	0	STERRASX	LinStatic	5,821E-11	61,25	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
43	0,875	STERRASX	LinStatic	5,821E-11	34,453	0	0	0
43	1,75	STERRASX	LinStatic	5,821E-11	15,312	0	0	0
43	0	STERRADX	LinStatic	-5,821E-11	2,91E-11	0	0	0
43	0,875	STERRADX	LinStatic	-5,821E-11	2,91E-11	0	0	0
43	1,75	STERRADX	LinStatic	-5,821E-11	2,91E-11	0	0	0
43	0	SOVRACC	LinStatic	0	35	0	0	0
43	0,875	SOVRACC	LinStatic	0	26,25	0	0	0
43	1,75	SOVRACC	LinStatic	0	17,5	0	0	0
43	0	INCRSIS	LinStatic	0	118,947	0	0	0
43	0,875	INCRSIS	LinStatic	0	89,211	0	0	0
43	1,75	INCRSIS	LinStatic	0	59,474	0	0	0
43	0	SISMAO	LinStatic	0	11,515	0	0	0
43	0,875	SISMAO	LinStatic	0	8,12	0	0	0
43	1,75	SISMAO	LinStatic	0	4,725	0	0	0
43	0	SISMAVB	LinStatic	-5,793	-7,105E-15	0	0	0
43	0,875	SISMAVB	LinStatic	-4,086	-7,105E-15	0	0	0
43	1,75	SISMAVB	LinStatic	-2,38	-7,105E-15	0	0	0
44	0	PP	LinStatic	-41,55	0	0	0	0
44	0,875	PP	LinStatic	-29,304	0	0	0	0
44	1,75	PP	LinStatic	-17,057	0	0	0	0
44	0	STERRASX	LinStatic	0	2,91E-11	0	0	0
44	0,875	STERRASX	LinStatic	0	2,91E-11	0	0	0
44	1,75	STERRASX	LinStatic	0	2,91E-11	0	0	0
44	0	STERRADX	LinStatic	0	-61,25	0	0	0
44	0,875	STERRADX	LinStatic	0	-34,453	0	0	0
44	1,75	STERRADX	LinStatic	0	-15,313	0	0	0
44	0	SOVRACC	LinStatic	0	-3,638E-12	0	0	0
44	0,875	SOVRACC	LinStatic	0	-3,638E-12	0	0	0
44	1,75	SOVRACC	LinStatic	0	-3,638E-12	0	0	0
44	0	INCRSIS	LinStatic	0	1,455E-11	0	0	0
44	0,875	INCRSIS	LinStatic	0	1,455E-11	0	0	0
44	1,75	INCRSIS	LinStatic	0	1,455E-11	0	0	0
44	0	SISMAO	LinStatic	0	11,515	0	0	0
44	0,875	SISMAO	LinStatic	0	8,12	0	0	0
44	1,75	SISMAO	LinStatic	0	4,725	0	0	0
44	0	SISMAVB	LinStatic	-5,793	0	0	0	0
44	0,875	SISMAVB	LinStatic	-4,086	0	0	0	0
44	1,75	SISMAVB	LinStatic	-2,38	0	0	0	0
45	0	PP	LinStatic	-17,057	5,684E-14	0	0	0
45	0,875	PP	LinStatic	-8,529	5,684E-14	0	0	0
45	1,75	PP	LinStatic	-1,22E-11	5,684E-14	0	0	0
45	0	STERRASX	LinStatic	0	15,313	0	0	0
45	0,875	STERRASX	LinStatic	0	3,828	0	0	0
45	1,75	STERRASX	LinStatic	0	1,243E-14	0	0	0
45	0	STERRADX	LinStatic	0	1,455E-11	0	0	0
45	0,875	STERRADX	LinStatic	0	1,455E-11	0	0	0
45	1,75	STERRADX	LinStatic	0	1,455E-11	0	0	0
45	0	SOVRACC	LinStatic	0	17,5	0	0	0
45	0,875	SOVRACC	LinStatic	0	8,75	0	0	0
45	1,75	SOVRACC	LinStatic	0	1,819E-12	0	0	0
45	0	INCRSIS	LinStatic	0	59,474	0	0	0
45	0,875	INCRSIS	LinStatic	0	29,737	0	0	0
45	1,75	INCRSIS	LinStatic	0	4,659E-12	0	0	0
45	0	SISMAO	LinStatic	0	4,725	0	0	0
45	0,875	SISMAO	LinStatic	0	2,362	0	0	0
45	1,75	SISMAO	LinStatic	0	-1,456E-12	0	0	0
45	0	SISMAVB	LinStatic	-2,38	0	0	0	0
45	0,875	SISMAVB	LinStatic	-1,19	0	0	0	0
45	1,75	SISMAVB	LinStatic	-1,018E-12	0	0	0	0
46	0	PP	LinStatic	-17,057	-5,684E-14	0	0	0
46	0,875	PP	LinStatic	-8,529	-5,684E-14	0	0	0
46	1,75	PP	LinStatic	-1,22E-11	-5,684E-14	0	0	0
46	0	STERRASX	LinStatic	0	0	0	0	0
46	0,875	STERRASX	LinStatic	0	0	0	0	0
46	1,75	STERRASX	LinStatic	0	0	0	0	0
46	0	STERRADX	LinStatic	0	-15,313	0	0	0
46	0,875	STERRADX	LinStatic	0	-3,828	0	0	0
46	1,75	STERRADX	LinStatic	0	-1,243E-14	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
46	0	SOVRACC	LinStatic	0	0	0	0	0
46	0,875	SOVRACC	LinStatic	0	0	0	0	0
46	1,75	SOVRACC	LinStatic	0	0	0	0	0
46	0	INCRSIS	LinStatic	0	0	0	0	0
46	0,875	INCRSIS	LinStatic	0	0	0	0	0
46	1,75	INCRSIS	LinStatic	0	0	0	0	0
46	0	SISMAO	LinStatic	0	4,725	0	0	0
46	0,875	SISMAO	LinStatic	0	2,363	0	0	0
46	1,75	SISMAO	LinStatic	0	3,634E-13	0	0	0
46	0	SISMAVB	LinStatic	-2,38	-3,553E-15	0	0	0
46	0,875	SISMAVB	LinStatic	-1,19	-3,553E-15	0	0	0
46	1,75	SISMAVB	LinStatic	-1,018E-12	-3,553E-15	0	0	0

Table: Element Forces - Frames, Part 2 of 2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
1	0	PP	495,4728	1-1	0
1	0,3	PP	397,2608	1-1	0,3
1	0	STERRASX	2041,7923	1-1	0
1	0,3	STERRASX	2044,0859	1-1	0,3
1	0	STERRADX	-1756,9565	1-1	0
1	0,3	STERRADX	-1759,4229	1-1	0,3
1	0	SOVRACC	416,8376	1-1	0
1	0,3	SOVRACC	417,7472	1-1	0,3
1	0	INCRSIS	1416,6225	1-1	0
1	0,3	INCRSIS	1419,7137	1-1	0,3
1	0	SISMAO	424,7116	1-1	0
1	0,3	SISMAO	425,4362	1-1	0,3
1	0	SISMAVB	64,6404	1-1	0
1	0,3	SISMAVB	52,1378	1-1	0,3
2	0	PP	397,2608	2-1	0
2	0,3	PP	303,8467	2-1	0,3
2	0	STERRASX	2044,0859	2-1	0
2	0,3	STERRASX	2034,8583	2-1	0,3
2	0	STERRADX	-1759,4229	2-1	0
2	0,3	STERRADX	-1750,6698	2-1	0,3
2	0	SOVRACC	417,7472	2-1	0
2	0,3	SOVRACC	416,143	2-1	0,3
2	0	INCRSIS	1419,7137	2-1	0
2	0,3	INCRSIS	1414,2619	2-1	0,3
2	0	SISMAO	425,4362	2-1	0
2	0,3	SISMAO	423,5929	2-1	0,3
2	0	SISMAVB	52,1378	2-1	0
2	0,3	SISMAVB	40,2444	2-1	0,3
3	0	PP	303,8467	3-1	0
3	0,32225	PP	213,2173	3-1	0,32225
3	0,6445	PP	119,2139	3-1	0,6445
3	0	STERRASX	2034,8583	3-1	0
3	0,32225	STERRASX	2006,549	3-1	0,32225
3	0,6445	STERRASX	1978,2397	3-1	0,6445
3	0	STERRADX	-1750,6698	3-1	0
3	0,32225	STERRADX	-1723,3095	3-1	0,32225
3	0,6445	STERRADX	-1695,9493	3-1	0,6445
3	0	SOVRACC	416,143	3-1	0
3	0,32225	SOVRACC	410,4014	3-1	0,32225
3	0,6445	SOVRACC	404,6598	3-1	0,6445
3	0	INCRSIS	1414,2619	3-1	0
3	0,32225	INCRSIS	1394,7491	3-1	0,32225
3	0,6445	INCRSIS	1375,2363	3-1	0,6445
3	0	SISMAO	423,5929	3-1	0
3	0,32225	SISMAO	417,5074	3-1	0,32225
3	0,6445	SISMAO	411,422	3-1	0,6445
3	0	SISMAVB	40,2444	3-1	0
3	0,32225	SISMAVB	28,4884	3-1	0,32225
3	0,6445	SISMAVB	16,7324	3-1	0,6445
4	0	PP	119,2139	4-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
4	0,32225	PP	39,2701	4-1	0,32225
4	0,6445	PP	-44,0477	4-1	0,6445
4	0	STERRASX	1978,2397	4-1	0
4	0,32225	STERRASX	1927,8871	4-1	0,32225
4	0,6445	STERRASX	1877,5346	4-1	0,6445
4	0	STERRADX	-1695,9493	4-1	0
4	0,32225	STERRADX	-1646,9535	4-1	0,32225
4	0,6445	STERRADX	-1597,9577	4-1	0,6445
4	0	SOVRACC	404,6598	4-1	0
4	0,32225	SOVRACC	394,0915	4-1	0,32225
4	0,6445	SOVRACC	383,5233	4-1	0,6445
4	0	INCRSIS	1375,2363	4-1	0
4	0,32225	INCRSIS	1339,3201	4-1	0,32225
4	0,6445	INCRSIS	1303,4039	4-1	0,6445
4	0	SISMAO	411,422	4-1	0
4	0,32225	SISMAO	400,4031	4-1	0,32225
4	0,6445	SISMAO	389,3843	4-1	0,6445
4	0	SISMAVB	16,7324	4-1	0
4	0,32225	SISMAVB	6,3346	4-1	0,32225
4	0,6445	SISMAVB	-4,0633	4-1	0,6445
5	0	PP	-44,0477	5-1	0
5	0,32225	PP	-113,5814	5-1	0,32225
5	0,6445	PP	-186,4891	5-1	0,6445
5	0	STERRASX	1877,5346	5-1	0
5	0,32225	STERRASX	1808,0525	5-1	0,32225
5	0,6445	STERRASX	1738,5704	5-1	0,6445
5	0	STERRADX	-1597,9577	5-1	0
5	0,32225	STERRADX	-1530,0692	5-1	0,32225
5	0,6445	STERRADX	-1462,1808	5-1	0,6445
5	0	SOVRACC	383,5233	5-1	0
5	0,32225	SOVRACC	368,7549	5-1	0,32225
5	0,6445	SOVRACC	353,9866	5-1	0,6445
5	0	INCRSIS	1303,4039	5-1	0
5	0,32225	INCRSIS	1253,2136	5-1	0,32225
5	0,6445	INCRSIS	1203,0234	5-1	0,6445
5	0	SISMAO	389,3843	5-1	0
5	0,32225	SISMAO	374,0704	5-1	0,32225
5	0,6445	SISMAO	358,7564	5-1	0,6445
5	0	SISMAVB	-4,0633	5-1	0
5	0,32225	SISMAVB	-13,1372	5-1	0,32225
5	0,6445	SISMAVB	-22,2111	5-1	0,6445
6	0	PP	-186,4891	6-1	0
6	0,32225	PP	-245,8837	6-1	0,32225
6	0,6445	PP	-308,6523	6-1	0,6445
6	0	STERRASX	1738,5704	6-1	0
6	0,32225	STERRASX	1652,7298	6-1	0,32225
6	0,6445	STERRASX	1566,8891	6-1	0,6445
6	0	STERRADX	-1462,1808	6-1	0
6	0,32225	STERRADX	-1378,0208	6-1	0,32225
6	0,6445	STERRADX	-1293,8608	6-1	0,6445
6	0	SOVRACC	353,9866	6-1	0
6	0,32225	SOVRACC	335,6155	6-1	0,32225
6	0,6445	SOVRACC	317,2444	6-1	0,6445
6	0	INCRSIS	1203,0234	6-1	0
6	0,32225	INCRSIS	1140,5893	6-1	0,32225
6	0,6445	INCRSIS	1078,1552	6-1	0,6445
6	0	SISMAO	358,7564	6-1	0
6	0,32225	SISMAO	339,7559	6-1	0,32225
6	0,6445	SISMAO	320,7554	6-1	0,6445
6	0	SISMAVB	-22,2111	6-1	0
6	0,32225	SISMAVB	-29,9948	6-1	0,32225
6	0,6445	SISMAVB	-37,7785	6-1	0,6445
7	0	PP	-308,6523	7-1	0
7	0,32225	PP	-358,1638	7-1	0,32225
7	0,6445	PP	-411,0492	7-1	0,6445
7	0	STERRASX	1566,8891	7-1	0
7	0,32225	STERRASX	1467,3285	7-1	0,32225
7	0,6445	STERRASX	1367,768	7-1	0,6445

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7	0	STERRADX	-1293,8608	7-1	0
7	0,32225	STERRADX	-1195,9388	7-1	0,32225
7	0,6445	STERRADX	-1098,0168	7-1	0,6445
7	0	SOVRACC	317,2444	7-1	0
7	0,32225	SOVRACC	295,8411	7-1	0,32225
7	0,6445	SOVRACC	274,4377	7-1	0,6445
7	0	INCRSIS	1078,1552	7-1	0
7	0,32225	INCRSIS	1005,4159	7-1	0,32225
7	0,6445	INCRSIS	932,6766	7-1	0,6445
7	0	SISMAO	320,7554	7-1	0
7	0,32225	SISMAO	298,6496	7-1	0,32225
7	0,6445	SISMAO	276,5438	7-1	0,6445
7	0	SISMAVB	-37,7785	7-1	0
7	0,32225	SISMAVB	-44,3039	7-1	0,32225
7	0,6445	SISMAVB	-50,8293	7-1	0,6445
8	0	PP	-411,0492	8-1	0
8	0,32225	PP	-450,9092	8-1	0,32225
8	0,6445	PP	-494,1433	8-1	0,6445
8	0	STERRASX	1367,768	8-1	0
8	0,32225	STERRASX	1257,0073	8-1	0,32225
8	0,6445	STERRASX	1146,2467	8-1	0,6445
8	0	STERRADX	-1098,0168	8-1	0
8	0,32225	STERRADX	-988,744	8-1	0,32225
8	0,6445	STERRADX	-879,4711	8-1	0,6445
8	0	SOVRACC	274,4377	8-1	0
8	0,32225	SOVRACC	250,5484	8-1	0,32225
8	0,6445	SOVRACC	226,659	8-1	0,6445
8	0	INCRSIS	932,6766	8-1	0
8	0,32225	INCRSIS	851,4886	8-1	0,32225
8	0,6445	INCRSIS	770,3007	8-1	0,6445
8	0	SISMAO	276,5438	8-1	0
8	0,32225	SISMAO	251,8896	8-1	0,32225
8	0,6445	SISMAO	227,2354	8-1	0,6445
8	0	SISMAVB	-50,8293	8-1	0
8	0,32225	SISMAVB	-56,1254	8-1	0,32225
8	0,6445	SISMAVB	-61,4215	8-1	0,6445
9	0	PP	-494,1433	9-1	0
9	0,32225	PP	-524,5517	9-1	0,32225
9	0,6445	PP	-558,3341	9-1	0,6445
9	0	STERRASX	1146,2467	9-1	0
9	0,32225	STERRASX	1026,7021	9-1	0,32225
9	0,6445	STERRASX	907,1574	9-1	0,6445
9	0	STERRADX	-879,4711	9-1	0
9	0,32225	STERRADX	-761,175	9-1	0,32225
9	0,6445	STERRADX	-642,8788	9-1	0,6445
9	0	SOVRACC	226,659	9-1	0
9	0,32225	SOVRACC	200,8092	9-1	0,32225
9	0,6445	SOVRACC	174,9593	9-1	0,6445
9	0	INCRSIS	770,3007	9-1	0
9	0,32225	INCRSIS	682,45	9-1	0,32225
9	0,6445	INCRSIS	594,5993	9-1	0,6445
9	0	SISMAO	227,2354	9-1	0
9	0,32225	SISMAO	200,5687	9-1	0,32225
9	0,6445	SISMAO	173,9019	9-1	0,6445
9	0	SISMAVB	-61,4215	9-1	0
9	0,32225	SISMAVB	-65,5133	9-1	0,32225
9	0,6445	SISMAVB	-69,6051	9-1	0,6445
10	0	PP	-558,3341	10-1	0
10	0,32225	PP	-579,4528	10-1	0,32225
10	0,6445	PP	-603,9455	10-1	0,6445
10	0	STERRASX	907,1574	10-1	0
10	0,32225	STERRASX	781,158	10-1	0,32225
10	0,6445	STERRASX	655,1585	10-1	0,6445
10	0	STERRADX	-642,8788	10-1	0
10	0,32225	STERRADX	-517,82	10-1	0,32225
10	0,6445	STERRADX	-392,7611	10-1	0,6445
10	0	SOVRACC	174,9593	10-1	0
10	0,32225	SOVRACC	147,6572	10-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
10	0,6445	SOVRACC	120,3552	10-1	0,6445
10	0	INCRSIS	594,5993	10-1	0
10	0,32225	INCRSIS	501,8132	10-1	0,32225
10	0,6445	INCRSIS	409,027	10-1	0,6445
10	0	SISMAO	173,9019	10-1	0
10	0,32225	SISMAO	145,7413	10-1	0,32225
10	0,6445	SISMAO	117,5806	10-1	0,6445
10	0	SISMAVB	-69,6051	10-1	0
10	0,32225	SISMAVB	-72,5128	10-1	0,32225
10	0,6445	SISMAVB	-75,4205	10-1	0,6445
11	0	PP	-603,9455	11-1	0
11	0,32225	PP	-615,8934	11-1	0,32225
11	0,6445	PP	-631,2152	11-1	0,6445
11	0	STERRASX	655,1585	11-1	0
11	0,32225	STERRASX	524,9648	11-1	0,32225
11	0,6445	STERRASX	394,7711	11-1	0,6445
11	0	STERRADX	-392,7611	11-1	0
11	0,32225	STERRADX	-263,1512	11-1	0,32225
11	0,6445	STERRADX	-133,5414	11-1	0,6445
11	0	SOVRACC	120,3552	11-1	0
11	0,32225	SOVRACC	92,0958	11-1	0,32225
11	0,6445	SOVRACC	63,8365	11-1	0,6445
11	0	INCRSIS	409,027	11-1	0
11	0,32225	INCRSIS	312,9877	11-1	0,32225
11	0,6445	INCRSIS	216,9484	11-1	0,6445
11	0	SISMAO	117,5806	11-1	0
11	0,32225	SISMAO	88,4315	11-1	0,32225
11	0,6445	SISMAO	59,2823	11-1	0,6445
11	0	SISMAVB	-75,4205	11-1	0
11	0,32225	SISMAVB	-77,1591	11-1	0,32225
11	0,6445	SISMAVB	-78,8976	11-1	0,6445
12	0	PP	-631,2152	12-1	0
12	0,32225	PP	-634,065	12-1	0,32225
12	0,6445	PP	-640,2888	12-1	0,6445
12	0	STERRASX	394,7711	12-1	0
12	0,32225	STERRASX	262,594	12-1	0,32225
12	0,6445	STERRASX	130,417	12-1	0,6445
12	0	STERRADX	-133,5414	12-1	0
12	0,32225	STERRADX	-1,5622	12-1	0,32225
12	0,6445	STERRADX	130,417	12-1	0,6445
12	0	SOVRACC	63,8365	12-1	0
12	0,32225	SOVRACC	35,1058	12-1	0,32225
12	0,6445	SOVRACC	6,3752	12-1	0,6445
12	0	INCRSIS	216,9484	12-1	0
12	0,32225	INCRSIS	119,3072	12-1	0,32225
12	0,6445	INCRSIS	21,666	12-1	0,6445
12	0	SISMAO	59,2823	12-1	0
12	0,32225	SISMAO	29,6412	12-1	0,32225
12	0,6445	SISMAO	2,172E-11	12-1	0,6445
12	0	SISMAVB	-78,8976	12-1	0
12	0,32225	SISMAVB	-79,4761	12-1	0,32225
12	0,6445	SISMAVB	-80,0546	12-1	0,6445
13	0	PP	-640,2888	13-1	0
13	0,32225	PP	-634,065	13-1	0,32225
13	0,6445	PP	-631,2152	13-1	0,6445
13	0	STERRASX	130,417	13-1	0
13	0,32225	STERRASX	-1,5622	13-1	0,32225
13	0,6445	STERRASX	-133,5414	13-1	0,6445
13	0	STERRADX	130,417	13-1	0
13	0,32225	STERRADX	262,594	13-1	0,32225
13	0,6445	STERRADX	394,7711	13-1	0,6445
13	0	SOVRACC	6,3752	13-1	0
13	0,32225	SOVRACC	-22,3459	13-1	0,32225
13	0,6445	SOVRACC	-51,0669	13-1	0,6445
13	0	INCRSIS	21,666	13-1	0
13	0,32225	INCRSIS	-75,9424	13-1	0,32225
13	0,6445	INCRSIS	-173,5508	13-1	0,6445
13	0	SISMAO	2,092E-11	13-1	0

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13	0,32225	SISMAO	-29,6412	13-1	0,32225
13	0,6445	SISMAO	-59,2823	13-1	0,6445
13	0	SISMAVB	-80,0546	13-1	0
13	0,32225	SISMAVB	-79,4761	13-1	0,32225
13	0,6445	SISMAVB	-78,8976	13-1	0,6445
14	0	PP	-631,2152	14-1	0
14	0,32225	PP	-615,8934	14-1	0,32225
14	0,6445	PP	-603,9455	14-1	0,6445
14	0	STERRASX	-133,5414	14-1	0
14	0,32225	STERRASX	-263,1512	14-1	0,32225
14	0,6445	STERRASX	-392,7611	14-1	0,6445
14	0	STERRADX	394,7711	14-1	0
14	0,32225	STERRADX	524,9648	14-1	0,32225
14	0,6445	STERRADX	655,1585	14-1	0,6445
14	0	SOVRACC	-51,0669	14-1	0
14	0,32225	SOVRACC	-79,2977	14-1	0,32225
14	0,6445	SOVRACC	-107,5284	14-1	0,6445
14	0	INCRSIS	-173,5508	14-1	0
14	0,32225	INCRSIS	-269,4931	14-1	0,32225
14	0,6445	INCRSIS	-365,4354	14-1	0,6445
14	0	SISMAO	-59,2823	14-1	0
14	0,32225	SISMAO	-88,4315	14-1	0,32225
14	0,6445	SISMAO	-117,5806	14-1	0,6445
14	0	SISMAVB	-78,8976	14-1	0
14	0,32225	SISMAVB	-77,1591	14-1	0,32225
14	0,6445	SISMAVB	-75,4205	14-1	0,6445
15	0	PP	-603,9455	15-1	0
15	0,32225	PP	-579,4528	15-1	0,32225
15	0,6445	PP	-558,3341	15-1	0,6445
15	0	STERRASX	-392,7611	15-1	0
15	0,32225	STERRASX	-517,82	15-1	0,32225
15	0,6445	STERRASX	-642,8788	15-1	0,6445
15	0	STERRADX	655,1585	15-1	0
15	0,32225	STERRADX	781,158	15-1	0,32225
15	0,6445	STERRADX	907,1574	15-1	0,6445
15	0	SOVRACC	-107,5284	15-1	0
15	0,32225	SOVRACC	-134,7845	15-1	0,32225
15	0,6445	SOVRACC	-162,0406	15-1	0,6445
15	0	INCRSIS	-365,4354	15-1	0
15	0,32225	INCRSIS	-458,0652	15-1	0,32225
15	0,6445	INCRSIS	-550,6951	15-1	0,6445
15	0	SISMAO	-117,5806	15-1	0
15	0,32225	SISMAO	-145,7413	15-1	0,32225
15	0,6445	SISMAO	-173,9019	15-1	0,6445
15	0	SISMAVB	-75,4205	15-1	0
15	0,32225	SISMAVB	-72,5128	15-1	0,32225
15	0,6445	SISMAVB	-69,6051	15-1	0,6445
16	0	PP	-558,3341	16-1	0
16	0,32225	PP	-524,5517	16-1	0,32225
16	0,6445	PP	-494,1433	16-1	0,6445
16	0	STERRASX	-642,8788	16-1	0
16	0,32225	STERRASX	-761,175	16-1	0,32225
16	0,6445	STERRASX	-879,4711	16-1	0,6445
16	0	STERRADX	907,1574	16-1	0
16	0,32225	STERRADX	1026,7021	16-1	0,32225
16	0,6445	STERRADX	1146,2467	16-1	0,6445
16	0	SOVRACC	-162,0406	16-1	0
16	0,32225	SOVRACC	-187,8295	16-1	0,32225
16	0,6445	SOVRACC	-213,6183	16-1	0,6445
16	0	INCRSIS	-550,6951	16-1	0
16	0,32225	INCRSIS	-638,3384	16-1	0,32225
16	0,6445	INCRSIS	-725,9817	16-1	0,6445
16	0	SISMAO	-173,9019	16-1	0
16	0,32225	SISMAO	-200,5687	16-1	0,32225
16	0,6445	SISMAO	-227,2354	16-1	0,6445
16	0	SISMAVB	-69,6051	16-1	0
16	0,32225	SISMAVB	-65,5133	16-1	0,32225
16	0,6445	SISMAVB	-61,4215	16-1	0,6445

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
17	0	PP	-494,1433	17-1	0
17	0,32225	PP	-450,9092	17-1	0,32225
17	0,6445	PP	-411,0492	17-1	0,6445
17	0	STERRASX	-879,4711	17-1	0
17	0,32225	STERRASX	-988,744	17-1	0,32225
17	0,6445	STERRASX	-1098,0168	17-1	0,6445
17	0	STERRADX	1146,2467	17-1	0
17	0,32225	STERRADX	1257,0073	17-1	0,32225
17	0,6445	STERRADX	1367,768	17-1	0,6445
17	0	SOVRACC	-213,6183	17-1	0
17	0,32225	SOVRACC	-237,4349	17-1	0,32225
17	0,6445	SOVRACC	-261,2515	17-1	0,6445
17	0	INCRSIS	-725,9817	17-1	0
17	0,32225	INCRSIS	-806,9225	17-1	0,32225
17	0,6445	INCRSIS	-887,8632	17-1	0,6445
17	0	SISMAO	-227,2354	17-1	0
17	0,32225	SISMAO	-251,8896	17-1	0,32225
17	0,6445	SISMAO	-276,5438	17-1	0,6445
17	0	SISMAVB	-61,4215	17-1	0
17	0,32225	SISMAVB	-56,1254	17-1	0,32225
17	0,6445	SISMAVB	-50,8293	17-1	0,6445
18	0	PP	-411,0492	18-1	0
18	0,32225	PP	-358,1638	18-1	0,32225
18	0,6445	PP	-308,6523	18-1	0,6445
18	0	STERRASX	-1098,0168	18-1	0
18	0,32225	STERRASX	-1195,9388	18-1	0,32225
18	0,6445	STERRASX	-1293,8608	18-1	0,6445
18	0	STERRADX	1367,768	18-1	0
18	0,32225	STERRADX	1467,3285	18-1	0,32225
18	0,6445	STERRADX	1566,8891	18-1	0,6445
18	0	SOVRACC	-261,2515	18-1	0
18	0,32225	SOVRACC	-282,5748	18-1	0,32225
18	0,6445	SOVRACC	-303,898	18-1	0,6445
18	0	INCRSIS	-887,8632	18-1	0
18	0,32225	INCRSIS	-960,3304	18-1	0,32225
18	0,6445	INCRSIS	-1032,7975	18-1	0,6445
18	0	SISMAO	-276,5438	18-1	0
18	0,32225	SISMAO	-298,6496	18-1	0,32225
18	0,6445	SISMAO	-320,7554	18-1	0,6445
18	0	SISMAVB	-50,8293	18-1	0
18	0,32225	SISMAVB	-44,3039	18-1	0,32225
18	0,6445	SISMAVB	-37,7785	18-1	0,6445
19	0	PP	-308,6523	19-1	0
19	0,32225	PP	-245,8837	19-1	0,32225
19	0,6445	PP	-186,4891	19-1	0,6445
19	0	STERRASX	-1293,8608	19-1	0
19	0,32225	STERRASX	-1378,0208	19-1	0,32225
19	0,6445	STERRASX	-1462,1808	19-1	0,6445
19	0	STERRADX	1566,8891	19-1	0
19	0,32225	STERRADX	1652,7298	19-1	0,32225
19	0,6445	STERRADX	1738,5704	19-1	0,6445
19	0	SOVRACC	-303,898	19-1	0
19	0,32225	SOVRACC	-322,187	19-1	0,32225
19	0,6445	SOVRACC	-340,4759	19-1	0,6445
19	0	INCRSIS	-1032,7975	19-1	0
19	0,32225	INCRSIS	-1094,9524	19-1	0,32225
19	0,6445	INCRSIS	-1157,1073	19-1	0,6445
19	0	SISMAO	-320,7554	19-1	0
19	0,32225	SISMAO	-339,7559	19-1	0,32225
19	0,6445	SISMAO	-358,7564	19-1	0,6445
19	0	SISMAVB	-37,7785	19-1	0
19	0,32225	SISMAVB	-29,9948	19-1	0,32225
19	0,6445	SISMAVB	-22,2111	19-1	0,6445
20	0	PP	-186,4891	20-1	0
20	0,32225	PP	-113,5814	20-1	0,32225
20	0,6445	PP	-44,0477	20-1	0,6445
20	0	STERRASX	-1462,1808	20-1	0
20	0,32225	STERRASX	-1530,0692	20-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
20	0,6445	STERRASX	-1597,9577	20-1	0,6445
20	0	STERRADX	1738,5704	20-1	0
20	0,32225	STERRADX	1808,0525	20-1	0,32225
20	0,6445	STERRADX	1877,5346	20-1	0,6445
20	0	SOVRACC	-340,4759	20-1	0
20	0,32225	SOVRACC	-355,1663	20-1	0,32225
20	0,6445	SOVRACC	-369,8568	20-1	0,6445
20	0	INCRSIS	-1157,1073	20-1	0
20	0,32225	INCRSIS	-1207,0327	20-1	0,32225
20	0,6445	INCRSIS	-1256,9582	20-1	0,6445
20	0	SISMAO	-358,7564	20-1	0
20	0,32225	SISMAO	-374,0704	20-1	0,32225
20	0,6445	SISMAO	-389,3843	20-1	0,6445
20	0	SISMAVB	-22,2111	20-1	0
20	0,32225	SISMAVB	-13,1372	20-1	0,32225
20	0,6445	SISMAVB	-4,0633	20-1	0,6445
21	0	PP	-44,0477	21-1	0
21	0,32225	PP	39,2701	21-1	0,32225
21	0,6445	PP	119,2139	21-1	0,6445
21	0	STERRASX	-1597,9577	21-1	0
21	0,32225	STERRASX	-1646,9535	21-1	0,32225
21	0,6445	STERRASX	-1695,9493	21-1	0,6445
21	0	STERRADX	1877,5346	21-1	0
21	0,32225	STERRADX	1927,8871	21-1	0,32225
21	0,6445	STERRADX	1978,2397	21-1	0,6445
21	0	SOVRACC	-369,8568	21-1	0
21	0,32225	SOVRACC	-380,3587	21-1	0,32225
21	0,6445	SOVRACC	-390,8606	21-1	0,6445
21	0	INCRSIS	-1256,9582	21-1	0
21	0,32225	INCRSIS	-1292,6491	21-1	0,32225
21	0,6445	INCRSIS	-1328,3399	21-1	0,6445
21	0	SISMAO	-389,3843	21-1	0
21	0,32225	SISMAO	-400,4031	21-1	0,32225
21	0,6445	SISMAO	-411,422	21-1	0,6445
21	0	SISMAVB	-4,0633	21-1	0
21	0,32225	SISMAVB	6,3346	21-1	0,32225
21	0,6445	SISMAVB	16,7324	21-1	0,6445
22	0	PP	119,2139	22-1	0
22	0,32225	PP	213,2173	22-1	0,32225
22	0,6445	PP	303,8467	22-1	0,6445
22	0	STERRASX	-1695,9493	22-1	0
22	0,32225	STERRASX	-1723,3095	22-1	0,32225
22	0,6445	STERRASX	-1750,6698	22-1	0,6445
22	0	STERRADX	1978,2397	22-1	0
22	0,32225	STERRADX	2006,549	22-1	0,32225
22	0,6445	STERRADX	2034,8583	22-1	0,6445
22	0	SOVRACC	-390,8606	22-1	0
22	0,32225	SOVRACC	-396,5558	22-1	0,32225
22	0,6445	SOVRACC	-402,251	22-1	0,6445
22	0	INCRSIS	-1328,3399	22-1	0
22	0,32225	INCRSIS	-1347,695	22-1	0,32225
22	0,6445	INCRSIS	-1367,0501	22-1	0,6445
22	0	SISMAO	-411,422	22-1	0
22	0,32225	SISMAO	-417,5074	22-1	0,32225
22	0,6445	SISMAO	-423,5929	22-1	0,6445
22	0	SISMAVB	16,7324	22-1	0
22	0,32225	SISMAVB	28,4884	22-1	0,32225
22	0,6445	SISMAVB	40,2444	22-1	0,6445
23	0	PP	303,8467	23-1	0
23	0,3	PP	397,2608	23-1	0,3
23	0	STERRASX	-1750,6698	23-1	0
23	0,3	STERRASX	-1759,4229	23-1	0,3
23	0	STERRADX	2034,8583	23-1	0
23	0,3	STERRADX	2044,0859	23-1	0,3
23	0	SOVRACC	-402,251	23-1	0
23	0,3	SOVRACC	-403,832	23-1	0,3
23	0	INCRSIS	-1367,0501	23-1	0
23	0,3	INCRSIS	-1372,4231	23-1	0,3

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
23	0	SISMAO	-423,5929	23-1	0
23	0,3	SISMAO	-425,4362	23-1	0,3
23	0	SISMAVB	40,2444	23-1	0
23	0,3	SISMAVB	52,1378	23-1	0,3
24	0	PP	397,2608	24-1	0
24	0,3	PP	495,4728	24-1	0,3
24	0	STERRASX	-1759,4229	24-1	0
24	0,3	STERRASX	-1756,9565	24-1	0,3
24	0	STERRADX	2044,0859	24-1	0
24	0,3	STERRADX	2041,7923	24-1	0,3
24	0	SOVRACC	-403,832	24-1	0
24	0,3	SOVRACC	-402,914	24-1	0,3
24	0	INCRSIS	-1372,4231	24-1	0
24	0,3	INCRSIS	-1369,3031	24-1	0,3
24	0	SISMAO	-425,4362	24-1	0
24	0,3	SISMAO	-424,7116	24-1	0,3
24	0	SISMAVB	52,1378	24-1	0
24	0,3	SISMAVB	64,6404	24-1	0,3
25	0	PP	495,4728	25-1	0
25	0,1625	PP	486,9952	25-1	0,1625
25	0,325	PP	478,5176	25-1	0,325
25	0	STERRASX	2041,7923	25-1	0
25	0,1625	STERRASX	1931,3868	25-1	0,1625
25	0,325	STERRASX	1824,5297	25-1	0,325
25	0	STERRADX	-1756,9565	25-1	0
25	0,1625	STERRADX	-1718,8704	25-1	0,1625
25	0,325	STERRADX	-1680,7843	25-1	0,325
25	0	SOVRACC	416,8376	25-1	0
25	0,1625	SOVRACC	403,7059	25-1	0,1625
25	0,325	SOVRACC	390,8382	25-1	0,325
25	0	INCRSIS	1416,6225	25-1	0
25	0,1625	INCRSIS	1371,9944	25-1	0,1625
25	0,325	INCRSIS	1328,2637	25-1	0,325
25	0	SISMAO	424,7116	25-1	0
25	0,1625	SISMAO	410,9996	25-1	0,1625
25	0,325	SISMAO	397,507	25-1	0,325
25	0	SISMAVB	64,6404	25-1	0
25	0,1625	SISMAVB	63,37	25-1	0,1625
25	0,325	SISMAVB	62,0995	25-1	0,325
26	0	PP	-495,4728	26-1	0
26	0,1625	PP	-486,9952	26-1	0,1625
26	0,325	PP	-478,5176	26-1	0,325
26	0	STERRASX	1756,9565	26-1	0
26	0,1625	STERRASX	1718,8704	26-1	0,1625
26	0,325	STERRASX	1680,7843	26-1	0,325
26	0	STERRADX	-2041,7923	26-1	0
26	0,1625	STERRADX	-1931,3868	26-1	0,1625
26	0,325	STERRADX	-1824,5297	26-1	0,325
26	0	SOVRACC	402,914	26-1	0
26	0,1625	SOVRACC	394,0777	26-1	0,1625
26	0,325	SOVRACC	385,2414	26-1	0,325
26	0	INCRSIS	1369,3031	26-1	0
26	0,1625	INCRSIS	1339,2731	26-1	0,1625
26	0,325	INCRSIS	1309,243	26-1	0,325
26	0	SISMAO	424,7116	26-1	0
26	0,1625	SISMAO	410,9996	26-1	0,1625
26	0,325	SISMAO	397,507	26-1	0,325
26	0	SISMAVB	-64,6404	26-1	0
26	0,1625	SISMAVB	-63,37	26-1	0,1625
26	0,325	SISMAVB	-62,0995	26-1	0,325
27	0	PP	478,5176	27-1	0
27	0,1625	PP	470,0401	27-1	0,1625
27	0,325	PP	461,5625	27-1	0,325
27	0	STERRASX	1824,5297	27-1	0
27	0,1625	STERRASX	1721,178	27-1	0,1625
27	0,325	STERRASX	1621,2888	27-1	0,325
27	0	STERRADX	-1680,7843	27-1	0
27	0,1625	STERRADX	-1642,6983	27-1	0,1625

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
27	0,325	STERRADX	-1604,6122	27-1	0,325
27	0	SOVRACC	390,8382	27-1	0
27	0,1625	SOVRACC	378,2347	27-1	0,1625
27	0,325	SOVRACC	365,8952	27-1	0,325
27	0	INCRSIS	1328,2637	27-1	0
27	0,1625	INCRSIS	1285,4305	27-1	0,1625
27	0,325	INCRSIS	1243,4947	27-1	0,325
27	0	SISMAO	397,507	27-1	0
27	0,1625	SISMAO	384,2338	27-1	0,1625
27	0,325	SISMAO	371,1801	27-1	0,325
27	0	SISMAVB	62,0995	27-1	0
27	0,1625	SISMAVB	60,8291	27-1	0,1625
27	0,325	SISMAVB	59,5586	27-1	0,325
28	0	PP	-478,5176	28-1	0
28	0,1625	PP	-470,0401	28-1	0,1625
28	0,325	PP	-461,5625	28-1	0,325
28	0	STERRASX	1680,7843	28-1	0
28	0,1625	STERRASX	1642,6983	28-1	0,1625
28	0,325	STERRASX	1604,6122	28-1	0,325
28	0	STERRADX	-1824,5297	28-1	0
28	0,1625	STERRADX	-1721,178	28-1	0,1625
28	0,325	STERRADX	-1621,2888	28-1	0,325
28	0	SOVRACC	385,2414	28-1	0
28	0,1625	SOVRACC	376,4052	28-1	0,1625
28	0,325	SOVRACC	367,5689	28-1	0,325
28	0	INCRSIS	1309,243	28-1	0
28	0,1625	INCRSIS	1279,2129	28-1	0,1625
28	0,325	INCRSIS	1249,1828	28-1	0,325
28	0	SISMAO	397,507	28-1	0
28	0,1625	SISMAO	384,2338	28-1	0,1625
28	0,325	SISMAO	371,1801	28-1	0,325
28	0	SISMAVB	-62,0995	28-1	0
28	0,1625	SISMAVB	-60,8291	28-1	0,1625
28	0,325	SISMAVB	-59,5586	28-1	0,325
29	0	PP	461,5625	29-1	0
29	0,825	PP	418,5226	29-1	0,825
29	1,65	PP	375,4827	29-1	1,65
29	0	STERRASX	1621,2888	29-1	0
29	0,825	STERRASX	1166,0106	29-1	0,825
29	1,65	STERRASX	793,2582	29-1	1,65
29	0	STERRADX	-1604,6122	29-1	0
29	0,825	STERRADX	-1411,2522	29-1	0,825
29	1,65	STERRADX	-1217,8922	29-1	1,65
29	0	SOVRACC	365,8952	29-1	0
29	0,825	SOVRACC	307,3219	29-1	0,825
29	1,65	SOVRACC	255,5548	29-1	1,65
29	0	INCRSIS	1243,4947	29-1	0
29	0,825	INCRSIS	1044,4333	29-1	0,825
29	1,65	INCRSIS	868,503	29-1	1,65
29	0	SISMAO	371,1801	29-1	0
29	0,825	SISMAO	308,2924	29-1	0,825
29	1,65	SISMAO	251,0607	29-1	1,65
29	0	SISMAVB	59,5586	29-1	0
29	0,825	SISMAVB	53,1087	29-1	0,825
29	1,65	SISMAVB	46,6588	29-1	1,65
30	0	PP	-461,5625	30-1	0
30	0,825	PP	-418,5226	30-1	0,825
30	1,65	PP	-375,4827	30-1	1,65
30	0	STERRASX	1604,6122	30-1	0
30	0,825	STERRASX	1411,2522	30-1	0,825
30	1,65	STERRASX	1217,8922	30-1	1,65
30	0	STERRADX	-1621,2888	30-1	0
30	0,825	STERRADX	-1166,0106	30-1	0,825
30	1,65	STERRADX	-793,2582	30-1	1,65
30	0	SOVRACC	367,5689	30-1	0
30	0,825	SOVRACC	322,7078	30-1	0,825
30	1,65	SOVRACC	277,8467	30-1	1,65
30	0	INCRSIS	1249,1828	30-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
30	0,825	INCRSIS	1096,7225	30-1	0,825
30	1,65	INCRSIS	944,2621	30-1	1,65
30	0	SISMAO	371,1801	30-1	0
30	0,825	SISMAO	308,2924	30-1	0,825
30	1,65	SISMAO	251,0607	30-1	1,65
30	0	SISMAVB	-59,5586	30-1	0
30	0,825	SISMAVB	-53,1087	30-1	0,825
30	1,65	SISMAVB	-46,6588	30-1	1,65
31	0	PP	375,4827	31-1	0
31	1,15	PP	315,4876	31-1	1,15
31	2,3	PP	255,4926	31-1	2,3
31	0	STERRASX	793,2582	31-1	0
31	1,15	STERRASX	400,7593	31-1	1,15
31	2,3	STERRASX	142,4941	31-1	2,3
31	0	STERRADX	-1217,8922	31-1	0
31	1,15	STERRADX	-948,3601	31-1	1,15
31	2,3	STERRADX	-678,828	31-1	2,3
31	0	SOVRACC	255,5548	31-1	0
31	1,15	SOVRACC	194,7509	31-1	1,15
31	2,3	SOVRACC	147,1721	31-1	2,3
31	0	INCRSIS	868,503	31-1	0
31	1,15	INCRSIS	661,8611	31-1	1,15
31	2,3	INCRSIS	500,1642	31-1	2,3
31	0	SISMAO	251,0607	31-1	0
31	1,15	SISMAO	180,7202	31-1	1,15
31	2,3	SISMAO	121,3697	31-1	2,3
31	0	SISMAVB	46,6588	31-1	0
31	1,15	SISMAVB	37,668	31-1	1,15
31	2,3	SISMAVB	28,6772	31-1	2,3
32	0	PP	-375,4827	32-1	0
32	1,15	PP	-315,4876	32-1	1,15
32	2,3	PP	-255,4926	32-1	2,3
32	0	STERRASX	1217,8922	32-1	0
32	1,15	STERRASX	948,3601	32-1	1,15
32	2,3	STERRASX	678,828	32-1	2,3
32	0	STERRADX	-793,2582	32-1	0
32	1,15	STERRADX	-400,7593	32-1	1,15
32	2,3	STERRADX	-142,4941	32-1	2,3
32	0	SOVRACC	277,8467	32-1	0
32	1,15	SOVRACC	215,3131	32-1	1,15
32	2,3	SOVRACC	152,7795	32-1	2,3
32	0	INCRSIS	944,2621	32-1	0
32	1,15	INCRSIS	731,7416	32-1	1,15
32	2,3	INCRSIS	519,2211	32-1	2,3
32	0	SISMAO	251,0607	32-1	0
32	1,15	SISMAO	180,7202	32-1	1,15
32	2,3	SISMAO	121,3697	32-1	2,3
32	0	SISMAVB	-46,6588	32-1	0
32	1,15	SISMAVB	-37,668	32-1	1,15
32	2,3	SISMAVB	-28,6772	32-1	2,3
33	0	PP	255,4926	33-1	0
33	0,935	PP	206,714	33-1	0,935
33	1,87	PP	157,9354	33-1	1,87
33	0	STERRASX	142,4941	33-1	0
33	0,935	STERRASX	20,9382	33-1	0,935
33	1,87	STERRASX	-30,1114	33-1	1,87
33	0	STERRADX	-678,828	33-1	0
33	0,935	STERRADX	-459,6867	33-1	0,935
33	1,87	STERRADX	-240,5454	33-1	1,87
33	0	SOVRACC	147,1721	33-1	0
33	0,935	SOVRACC	118,2357	33-1	0,935
33	1,87	SOVRACC	98,0417	33-1	1,87
33	0	INCRSIS	500,1642	33-1	0
33	0,935	INCRSIS	401,8242	33-1	0,935
33	1,87	INCRSIS	333,1946	33-1	1,87
33	0	SISMAO	121,3697	33-1	0
33	0,935	SISMAO	80,9442	33-1	0,935
33	1,87	SISMAO	47,2414	33-1	1,87

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
33	0	SISMAVB	28,6772	33-1	0
33	0,935	SISMAVB	21,3673	33-1	0,935
33	1,87	SISMAVB	14,0574	33-1	1,87
34	0	PP	-255,4926	34-1	0
34	0,935	PP	-206,714	34-1	0,935
34	1,87	PP	-157,9354	34-1	1,87
34	0	STERRASX	678,828	34-1	0
34	0,935	STERRASX	459,6867	34-1	0,935
34	1,87	STERRASX	240,5454	34-1	1,87
34	0	STERRADX	-142,4941	34-1	0
34	0,935	STERRADX	-20,9382	34-1	0,935
34	1,87	STERRADX	30,1114	34-1	1,87
34	0	SOVRACC	152,7795	34-1	0
34	0,935	SOVRACC	101,9369	34-1	0,935
34	1,87	SOVRACC	51,0944	34-1	1,87
34	0	INCRSIS	519,2211	34-1	0
34	0,935	INCRSIS	346,4326	34-1	0,935
34	1,87	INCRSIS	173,6442	34-1	1,87
34	0	SISMAO	121,3697	34-1	0
34	0,935	SISMAO	80,9442	34-1	0,935
34	1,87	SISMAO	47,2414	34-1	1,87
34	0	SISMAVB	-28,6772	34-1	0
34	0,935	SISMAVB	-21,3673	34-1	0,935
34	1,87	SISMAVB	-14,0574	34-1	1,87
35	0	PP	157,9354	35-1	0
35	0,94	PP	108,896	35-1	0,94
35	1,88	PP	59,8565	35-1	1,88
35	0	STERRASX	-30,1114	35-1	0
35	0,94	STERRASX	-18,6156	35-1	0,94
35	1,88	STERRASX	47,575	35-1	1,88
35	0	STERRADX	-240,5454	35-1	0
35	0,94	STERRADX	-20,2322	35-1	0,94
35	1,88	STERRADX	200,081	35-1	1,88
35	0	SOVRACC	98,0417	35-1	0
35	0,94	SOVRACC	86,5521	35-1	0,94
35	1,88	SOVRACC	83,8986	35-1	1,88
35	0	INCRSIS	333,1946	35-1	0
35	0,94	INCRSIS	294,1474	35-1	0,94
35	1,88	INCRSIS	285,1292	35-1	1,88
35	0	SISMAO	47,2414	35-1	0
35	0,94	SISMAO	19,5522	35-1	0,94
35	1,88	SISMAO	-2,5086	35-1	1,88
35	0	SISMAVB	14,0574	35-1	0
35	0,94	SISMAVB	6,7084	35-1	0,94
35	1,88	SISMAVB	-0,6406	35-1	1,88
36	0	PP	-157,9354	36-1	0
36	0,94	PP	-108,896	36-1	0,94
36	1,88	PP	-59,8565	36-1	1,88
36	0	STERRASX	240,5454	36-1	0
36	0,94	STERRASX	20,2322	36-1	0,94
36	1,88	STERRASX	-200,081	36-1	1,88
36	0	STERRADX	30,1114	36-1	0
36	0,94	STERRADX	18,6156	36-1	0,94
36	1,88	STERRADX	-47,575	36-1	1,88
36	0	SOVRACC	51,0944	36-1	0
36	0,94	SOVRACC	-0,0201	36-1	0,94
36	1,88	SOVRACC	-51,1345	36-1	1,88
36	0	INCRSIS	173,6442	36-1	0
36	0,94	INCRSIS	-0,0682	36-1	0,94
36	1,88	INCRSIS	-173,7807	36-1	1,88
36	0	SISMAO	47,2414	36-1	0
36	0,94	SISMAO	19,5522	36-1	0,94
36	1,88	SISMAO	-2,5086	36-1	1,88
36	0	SISMAVB	-14,0574	36-1	0
36	0,94	SISMAVB	-6,7084	36-1	0,94
36	1,88	SISMAVB	0,6406	36-1	1,88
37	0	PP	-59,8565	37-1	0
37	0,44031	PP	-47,7122	37-1	0,44031

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
37	0,88063	PP	-36,3513	37-1	0,88063
37	1,32094	PP	-25,7739	37-1	1,32094
37	1,76125	PP	-15,9801	37-1	1,76125
37	2,20156	PP	-6,9697	37-1	2,20156
37	2,64188	PP	1,2571	37-1	2,64188
37	3,08219	PP	8,7005	37-1	3,08219
37	3,5225	PP	15,3603	37-1	3,5225
37	0	STERRASX	193,5969	37-1	0
37	0,44031	STERRASX	181,2944	37-1	0,44031
37	0,88063	STERRASX	168,992	37-1	0,88063
37	1,32094	STERRASX	156,6896	37-1	1,32094
37	1,76125	STERRASX	144,3871	37-1	1,76125
37	2,20156	STERRASX	132,0847	37-1	2,20156
37	2,64188	STERRASX	119,7823	37-1	2,64188
37	3,08219	STERRASX	107,4798	37-1	3,08219
37	3,5225	STERRASX	95,1774	37-1	3,5225
37	0	STERRADX	-200,081	37-1	0
37	0,44031	STERRADX	-187,7786	37-1	0,44031
37	0,88063	STERRADX	-175,4762	37-1	0,88063
37	1,32094	STERRADX	-163,1737	37-1	1,32094
37	1,76125	STERRADX	-150,8713	37-1	1,76125
37	2,20156	STERRADX	-138,5689	37-1	2,20156
37	2,64188	STERRADX	-126,2664	37-1	2,64188
37	3,08219	STERRADX	-113,964	37-1	3,08219
37	3,5225	STERRADX	-101,6616	37-1	3,5225
37	0	SOVRACC	53,9139	37-1	0
37	0,44031	SOVRACC	50,6312	37-1	0,44031
37	0,88063	SOVRACC	47,3484	37-1	0,88063
37	1,32094	SOVRACC	44,0657	37-1	1,32094
37	1,76125	SOVRACC	40,7829	37-1	1,76125
37	2,20156	SOVRACC	37,5001	37-1	2,20156
37	2,64188	SOVRACC	34,2174	37-1	2,64188
37	3,08219	SOVRACC	30,9346	37-1	3,08219
37	3,5225	SOVRACC	27,6518	37-1	3,5225
37	0	INCRSIS	183,2266	37-1	0
37	0,44031	INCRSIS	172,0701	37-1	0,44031
37	0,88063	INCRSIS	160,9136	37-1	0,88063
37	1,32094	INCRSIS	149,7571	37-1	1,32094
37	1,76125	INCRSIS	138,6006	37-1	1,76125
37	2,20156	INCRSIS	127,4442	37-1	2,20156
37	2,64188	INCRSIS	116,2877	37-1	2,64188
37	3,08219	INCRSIS	105,1312	37-1	3,08219
37	3,5225	INCRSIS	93,9747	37-1	3,5225
37	0	SISMAO	48,8442	37-1	0
37	0,44031	SISMAO	45,7915	37-1	0,44031
37	0,88063	SISMAO	42,7387	37-1	0,88063
37	1,32094	SISMAO	39,6859	37-1	1,32094
37	1,76125	SISMAO	36,6332	37-1	1,76125
37	2,20156	SISMAO	33,5804	37-1	2,20156
37	2,64188	SISMAO	30,5276	37-1	2,64188
37	3,08219	SISMAO	27,4749	37-1	3,08219
37	3,5225	SISMAO	24,4221	37-1	3,5225
37	0	SISMAVB	0,6406	37-1	0
37	0,44031	SISMAVB	0,6406	37-1	0,44031
37	0,88063	SISMAVB	0,6406	37-1	0,88063
37	1,32094	SISMAVB	0,6406	37-1	1,32094
37	1,76125	SISMAVB	0,6406	37-1	1,76125
37	2,20156	SISMAVB	0,6406	37-1	2,20156
37	2,64188	SISMAVB	0,6406	37-1	2,64188
37	3,08219	SISMAVB	0,6406	37-1	3,08219
37	3,5225	SISMAVB	0,6406	37-1	3,5225
38	0	PP	15,3603	38-1	0
38	0,44031	PP	21,2366	38-1	0,44031
38	0,88063	PP	26,3294	38-1	0,88063
38	1,32094	PP	30,6387	38-1	1,32094
38	1,76125	PP	34,1645	38-1	1,76125
38	2,20156	PP	36,9068	38-1	2,20156
38	2,64188	PP	38,8655	38-1	2,64188

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
38	3,08219	PP	40,0408	38-1	3,08219
38	3,5225	PP	40,4326	38-1	3,5225
38	0	STERRASX	95,1774	38-1	0
38	0,44031	STERRASX	82,875	38-1	0,44031
38	0,88063	STERRASX	70,5725	38-1	0,88063
38	1,32094	STERRASX	58,2701	38-1	1,32094
38	1,76125	STERRASX	45,9677	38-1	1,76125
38	2,20156	STERRASX	33,6652	38-1	2,20156
38	2,64188	STERRASX	21,3628	38-1	2,64188
38	3,08219	STERRASX	9,0603	38-1	3,08219
38	3,5225	STERRASX	-3,2421	38-1	3,5225
38	0	STERRADX	-101,6616	38-1	0
38	0,44031	STERRADX	-89,3591	38-1	0,44031
38	0,88063	STERRADX	-77,0567	38-1	0,88063
38	1,32094	STERRADX	-64,7543	38-1	1,32094
38	1,76125	STERRADX	-52,4518	38-1	1,76125
38	2,20156	STERRADX	-40,1494	38-1	2,20156
38	2,64188	STERRADX	-27,847	38-1	2,64188
38	3,08219	STERRADX	-15,5445	38-1	3,08219
38	3,5225	STERRADX	-3,2421	38-1	3,5225
38	0	SOVRACC	27,6518	38-1	0
38	0,44031	SOVRACC	24,3691	38-1	0,44031
38	0,88063	SOVRACC	21,0863	38-1	0,88063
38	1,32094	SOVRACC	17,8035	38-1	1,32094
38	1,76125	SOVRACC	14,5208	38-1	1,76125
38	2,20156	SOVRACC	11,238	38-1	2,20156
38	2,64188	SOVRACC	7,9552	38-1	2,64188
38	3,08219	SOVRACC	4,6725	38-1	3,08219
38	3,5225	SOVRACC	1,3897	38-1	3,5225
38	0	INCRSIS	93,9747	38-1	0
38	0,44031	INCRSIS	82,8183	38-1	0,44031
38	0,88063	INCRSIS	71,6618	38-1	0,88063
38	1,32094	INCRSIS	60,5053	38-1	1,32094
38	1,76125	INCRSIS	49,3488	38-1	1,76125
38	2,20156	INCRSIS	38,1924	38-1	2,20156
38	2,64188	INCRSIS	27,0359	38-1	2,64188
38	3,08219	INCRSIS	15,8794	38-1	3,08219
38	3,5225	INCRSIS	4,7229	38-1	3,5225
38	0	SISMAO	24,4221	38-1	0
38	0,44031	SISMAO	21,3694	38-1	0,44031
38	0,88063	SISMAO	18,3166	38-1	0,88063
38	1,32094	SISMAO	15,2638	38-1	1,32094
38	1,76125	SISMAO	12,2111	38-1	1,76125
38	2,20156	SISMAO	9,1583	38-1	2,20156
38	2,64188	SISMAO	6,1055	38-1	2,64188
38	3,08219	SISMAO	3,0528	38-1	3,08219
38	3,5225	SISMAO	8,479E-13	38-1	3,5225
38	0	SISMAVB	0,6406	38-1	0
38	0,44031	SISMAVB	0,6406	38-1	0,44031
38	0,88063	SISMAVB	0,6406	38-1	0,88063
38	1,32094	SISMAVB	0,6406	38-1	1,32094
38	1,76125	SISMAVB	0,6406	38-1	1,76125
38	2,20156	SISMAVB	0,6406	38-1	2,20156
38	2,64188	SISMAVB	0,6406	38-1	2,64188
38	3,08219	SISMAVB	0,6406	38-1	3,08219
38	3,5225	SISMAVB	0,6406	38-1	3,5225
39	0	PP	40,4326	39-1	0
39	0,44031	PP	40,0408	39-1	0,44031
39	0,88063	PP	38,8655	39-1	0,88063
39	1,32094	PP	36,9068	39-1	1,32094
39	1,76125	PP	34,1645	39-1	1,76125
39	2,20156	PP	30,6387	39-1	2,20156
39	2,64188	PP	26,3294	39-1	2,64188
39	3,08219	PP	21,2366	39-1	3,08219
39	3,5225	PP	15,3603	39-1	3,5225
39	0	STERRASX	-3,2421	39-1	0
39	0,44031	STERRASX	-15,5445	39-1	0,44031
39	0,88063	STERRASX	-27,847	39-1	0,88063

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
39	1,32094	STERRASX	-40,1494	39-1	1,32094
39	1,76125	STERRASX	-52,4518	39-1	1,76125
39	2,20156	STERRASX	-64,7543	39-1	2,20156
39	2,64188	STERRASX	-77,0567	39-1	2,64188
39	3,08219	STERRASX	-89,3591	39-1	3,08219
39	3,5225	STERRASX	-101,6616	39-1	3,5225
39	0	STERRADX	-3,2421	39-1	0
39	0,44031	STERRADX	9,0603	39-1	0,44031
39	0,88063	STERRADX	21,3628	39-1	0,88063
39	1,32094	STERRADX	33,6652	39-1	1,32094
39	1,76125	STERRADX	45,9677	39-1	1,76125
39	2,20156	STERRADX	58,2701	39-1	2,20156
39	2,64188	STERRADX	70,5725	39-1	2,64188
39	3,08219	STERRADX	82,875	39-1	3,08219
39	3,5225	STERRADX	95,1774	39-1	3,5225
39	0	SOVRACC	1,3897	39-1	0
39	0,44031	SOVRACC	-1,893	39-1	0,44031
39	0,88063	SOVRACC	-5,1758	39-1	0,88063
39	1,32094	SOVRACC	-8,4586	39-1	1,32094
39	1,76125	SOVRACC	-11,7413	39-1	1,76125
39	2,20156	SOVRACC	-15,0241	39-1	2,20156
39	2,64188	SOVRACC	-18,3069	39-1	2,64188
39	3,08219	SOVRACC	-21,5896	39-1	3,08219
39	3,5225	SOVRACC	-24,8724	39-1	3,5225
39	0	INCRSIS	4,7229	39-1	0
39	0,44031	INCRSIS	-6,4335	39-1	0,44031
39	0,88063	INCRSIS	-17,59	39-1	0,88063
39	1,32094	INCRSIS	-28,7465	39-1	1,32094
39	1,76125	INCRSIS	-39,903	39-1	1,76125
39	2,20156	INCRSIS	-51,0594	39-1	2,20156
39	2,64188	INCRSIS	-62,2159	39-1	2,64188
39	3,08219	INCRSIS	-73,3724	39-1	3,08219
39	3,5225	INCRSIS	-84,5289	39-1	3,5225
39	0	SISMAO	9,948E-13	39-1	0
39	0,44031	SISMAO	-3,0528	39-1	0,44031
39	0,88063	SISMAO	-6,1055	39-1	0,88063
39	1,32094	SISMAO	-9,1583	39-1	1,32094
39	1,76125	SISMAO	-12,2111	39-1	1,76125
39	2,20156	SISMAO	-15,2638	39-1	2,20156
39	2,64188	SISMAO	-18,3166	39-1	2,64188
39	3,08219	SISMAO	-21,3694	39-1	3,08219
39	3,5225	SISMAO	-24,4221	39-1	3,5225
39	0	SISMAVB	0,6406	39-1	0
39	0,44031	SISMAVB	0,6406	39-1	0,44031
39	0,88063	SISMAVB	0,6406	39-1	0,88063
39	1,32094	SISMAVB	0,6406	39-1	1,32094
39	1,76125	SISMAVB	0,6406	39-1	1,76125
39	2,20156	SISMAVB	0,6406	39-1	2,20156
39	2,64188	SISMAVB	0,6406	39-1	2,64188
39	3,08219	SISMAVB	0,6406	39-1	3,08219
39	3,5225	SISMAVB	0,6406	39-1	3,5225
40	0	PP	15,3603	40-1	0
40	0,44031	PP	8,7005	40-1	0,44031
40	0,88063	PP	1,2571	40-1	0,88063
40	1,32094	PP	-6,9697	40-1	1,32094
40	1,76125	PP	-15,9801	40-1	1,76125
40	2,20156	PP	-25,7739	40-1	2,20156
40	2,64188	PP	-36,3513	40-1	2,64188
40	3,08219	PP	-47,7122	40-1	3,08219
40	3,5225	PP	-59,8565	40-1	3,5225
40	0	STERRASX	-101,6616	40-1	0
40	0,44031	STERRASX	-113,964	40-1	0,44031
40	0,88063	STERRASX	-126,2664	40-1	0,88063
40	1,32094	STERRASX	-138,5689	40-1	1,32094
40	1,76125	STERRASX	-150,8713	40-1	1,76125
40	2,20156	STERRASX	-163,1737	40-1	2,20156
40	2,64188	STERRASX	-175,4762	40-1	2,64188
40	3,08219	STERRASX	-187,7786	40-1	3,08219

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
40	3,5225	STERRASX	-200,081	40-1	3,5225
40	0	STERRADX	95,1774	40-1	0
40	0,44031	STERRADX	107,4798	40-1	0,44031
40	0,88063	STERRADX	119,7823	40-1	0,88063
40	1,32094	STERRADX	132,0847	40-1	1,32094
40	1,76125	STERRADX	144,3871	40-1	1,76125
40	2,20156	STERRADX	156,6896	40-1	2,20156
40	2,64188	STERRADX	168,992	40-1	2,64188
40	3,08219	STERRADX	181,2944	40-1	3,08219
40	3,5225	STERRADX	193,5969	40-1	3,5225
40	0	SOVRACC	-24,8724	40-1	0
40	0,44031	SOVRACC	-28,1552	40-1	0,44031
40	0,88063	SOVRACC	-31,4379	40-1	0,88063
40	1,32094	SOVRACC	-34,7207	40-1	1,32094
40	1,76125	SOVRACC	-38,0035	40-1	1,76125
40	2,20156	SOVRACC	-41,2862	40-1	2,20156
40	2,64188	SOVRACC	-44,569	40-1	2,64188
40	3,08219	SOVRACC	-47,8518	40-1	3,08219
40	3,5225	SOVRACC	-51,1345	40-1	3,5225
40	0	INCRSIS	-84,5289	40-1	0
40	0,44031	INCRSIS	-95,6853	40-1	0,44031
40	0,88063	INCRSIS	-106,8418	40-1	0,88063
40	1,32094	INCRSIS	-117,9983	40-1	1,32094
40	1,76125	INCRSIS	-129,1548	40-1	1,76125
40	2,20156	INCRSIS	-140,3112	40-1	2,20156
40	2,64188	INCRSIS	-151,4677	40-1	2,64188
40	3,08219	INCRSIS	-162,6242	40-1	3,08219
40	3,5225	INCRSIS	-173,7807	40-1	3,5225
40	0	SISMAO	-24,4221	40-1	0
40	0,44031	SISMAO	-27,4749	40-1	0,44031
40	0,88063	SISMAO	-30,5276	40-1	0,88063
40	1,32094	SISMAO	-33,5804	40-1	1,32094
40	1,76125	SISMAO	-36,6332	40-1	1,76125
40	2,20156	SISMAO	-39,6859	40-1	2,20156
40	2,64188	SISMAO	-42,7387	40-1	2,64188
40	3,08219	SISMAO	-45,7915	40-1	3,08219
40	3,5225	SISMAO	-48,8442	40-1	3,5225
40	0	SISMAVB	0,6406	40-1	0
40	0,44031	SISMAVB	0,6406	40-1	0,44031
40	0,88063	SISMAVB	0,6406	40-1	0,88063
40	1,32094	SISMAVB	0,6406	40-1	1,32094
40	1,76125	SISMAVB	0,6406	40-1	1,76125
40	2,20156	SISMAVB	0,6406	40-1	2,20156
40	2,64188	SISMAVB	0,6406	40-1	2,64188
40	3,08219	SISMAVB	0,6406	40-1	3,08219
40	3,5225	SISMAVB	0,6406	40-1	3,5225
41	0	PP	-4,547E-13	41-1	0
41	0,875	PP	-4,05E-13	41-1	0,875
41	1,75	PP	-3,553E-13	41-1	1,75
41	0	STERRASX	241,1719	41-1	0
41	0,875	STERRASX	139,5671	41-1	0,875
41	1,75	STERRASX	71,4583	41-1	1,75
41	0	STERRADX	5,821E-11	41-1	0
41	0,875	STERRADX	5,821E-11	41-1	0,875
41	1,75	STERRADX	5,821E-11	41-1	1,75
41	0	SOVRACC	137,8125	41-1	0
41	0,875	SOVRACC	95,7031	41-1	0,875
41	1,75	SOVRACC	61,25	41-1	1,75
41	0	INCRSIS	468,3558	41-1	0
41	0,875	INCRSIS	325,2471	41-1	0,875
41	1,75	INCRSIS	208,1581	41-1	1,75
41	0	SISMAO	46,3356	41-1	0
41	0,875	SISMAO	30,38	41-1	0,875
41	1,75	SISMAO	18,3444	41-1	1,75
41	0	SISMAVB	-3,908E-14	41-1	0
41	0,875	SISMAVB	-3,442E-14	41-1	0,875
41	1,75	SISMAVB	-2,975E-14	41-1	1,75
42	0	PP	-2,274E-13	42-1	0

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42	0,875	PP	-1,279E-13	42-1	0,875
42	1,75	PP	-2,842E-14	42-1	1,75
42	0	STERRASX	1,164E-10	42-1	0
42	0,875	STERRASX	1,455E-11	42-1	0,875
42	1,75	STERRASX	-8,731E-11	42-1	1,75
42	0	STERRADX	-241,1719	42-1	0
42	0,875	STERRADX	-139,5671	42-1	0,875
42	1,75	STERRADX	-71,4583	42-1	1,75
42	0	SOVRACC	2,183E-11	42-1	0
42	0,875	SOVRACC	2,728E-12	42-1	0,875
42	1,75	SOVRACC	-1,637E-11	42-1	1,75
42	0	INCRSIS	5,821E-11	42-1	0
42	0,875	INCRSIS	3,274E-11	42-1	0,875
42	1,75	INCRSIS	7,276E-12	42-1	1,75
42	0	SISMAO	46,3356	42-1	0
42	0,875	SISMAO	30,38	42-1	0,875
42	1,75	SISMAO	18,3444	42-1	1,75
42	0	SISMAVB	-1,066E-14	42-1	0
42	0,875	SISMAVB	-9,104E-15	42-1	0,875
42	1,75	SISMAVB	-7,55E-15	42-1	1,75
43	0	PP	-2,274E-13	43-1	0
43	0,875	PP	-1,776E-13	43-1	0,875
43	1,75	PP	-1,279E-13	43-1	1,75
43	0	STERRASX	71,4583	43-1	0
43	0,875	STERRASX	30,1465	43-1	0,875
43	1,75	STERRASX	8,9323	43-1	1,75
43	0	STERRADX	5,821E-11	43-1	0
43	0,875	STERRADX	3,274E-11	43-1	0,875
43	1,75	STERRADX	7,276E-12	43-1	1,75
43	0	SOVRACC	61,25	43-1	0
43	0,875	SOVRACC	34,4531	43-1	0,875
43	1,75	SOVRACC	15,3125	43-1	1,75
43	0	INCRSIS	208,1581	43-1	0
43	0,875	INCRSIS	117,0889	43-1	0,875
43	1,75	INCRSIS	52,0395	43-1	1,75
43	0	SISMAO	18,3444	43-1	0
43	0,875	SISMAO	9,7541	43-1	0,875
43	1,75	SISMAO	4,1344	43-1	1,75
43	0	SISMAVB	-2,132E-14	43-1	0
43	0,875	SISMAVB	-1,51E-14	43-1	0,875
43	1,75	SISMAVB	-8,882E-15	43-1	1,75
44	0	PP	5,684E-14	44-1	0
44	0,875	PP	5,684E-14	44-1	0,875
44	1,75	PP	5,684E-14	44-1	1,75
44	0	STERRASX	-2,91E-11	44-1	0
44	0,875	STERRASX	-5,457E-11	44-1	0,875
44	1,75	STERRASX	-8,004E-11	44-1	1,75
44	0	STERRADX	-71,4583	44-1	0
44	0,875	STERRADX	-30,1465	44-1	0,875
44	1,75	STERRADX	-8,9323	44-1	1,75
44	0	SOVRACC	-3,638E-12	44-1	0
44	0,875	SOVRACC	-4,547E-13	44-1	0,875
44	1,75	SOVRACC	2,728E-12	44-1	1,75
44	0	INCRSIS	0	44-1	0
44	0,875	INCRSIS	-1,273E-11	44-1	0,875
44	1,75	INCRSIS	-2,547E-11	44-1	1,75
44	0	SISMAO	18,3444	44-1	0
44	0,875	SISMAO	9,7541	44-1	0,875
44	1,75	SISMAO	4,1344	44-1	1,75
44	0	SISMAVB	-7,105E-15	44-1	0
44	0,875	SISMAVB	-7,105E-15	44-1	0,875
44	1,75	SISMAVB	-7,105E-15	44-1	1,75
45	0	PP	5,684E-14	45-1	0
45	0,875	PP	7,105E-15	45-1	0,875
45	1,75	PP	-4,263E-14	45-1	1,75
45	0	STERRASX	8,9323	45-1	0
45	0,875	STERRASX	1,1165	45-1	0,875
45	1,75	STERRASX	1,211E-11	45-1	1,75



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Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
45	0	STERRADX	0	45-1	0
45	0,875	STERRADX	-1,273E-11	45-1	0,875
45	1,75	STERRADX	-2,547E-11	45-1	1,75
45	0	SOVRACC	15,3125	45-1	0
45	0,875	SOVRACC	3,8281	45-1	0,875
45	1,75	SOVRACC	-1,364E-12	45-1	1,75
45	0	INCRSIS	52,0395	45-1	0
45	0,875	INCRSIS	13,0099	45-1	0,875
45	1,75	INCRSIS	-4,079E-12	45-1	1,75
45	0	SISMAO	4,1344	45-1	0
45	0,875	SISMAO	1,0336	45-1	0,875
45	1,75	SISMAO	4,002E-12	45-1	1,75
45	0	SISMAVB	3,553E-15	45-1	0
45	0,875	SISMAVB	3,553E-15	45-1	0,875
45	1,75	SISMAVB	3,553E-15	45-1	1,75
46	0	PP	-5,684E-14	46-1	0
46	0,875	PP	-7,105E-15	46-1	0,875
46	1,75	PP	4,263E-14	46-1	1,75
46	0	STERRASX	0	46-1	0
46	0,875	STERRASX	0	46-1	0,875
46	1,75	STERRASX	0	46-1	1,75
46	0	STERRADX	-8,9323	46-1	0
46	0,875	STERRADX	-1,1165	46-1	0,875
46	1,75	STERRADX	-4,837E-12	46-1	1,75
46	0	SOVRACC	0	46-1	0
46	0,875	SOVRACC	0	46-1	0,875
46	1,75	SOVRACC	0	46-1	1,75
46	0	INCRSIS	7,276E-12	46-1	0
46	0,875	INCRSIS	7,276E-12	46-1	0,875
46	1,75	INCRSIS	7,276E-12	46-1	1,75
46	0	SISMAO	4,1344	46-1	0
46	0,875	SISMAO	1,0336	46-1	0,875
46	1,75	SISMAO	8,189E-13	46-1	1,75
46	0	SISMAVB	0	46-1	0
46	0,875	SISMAVB	3,109E-15	46-1	0,875
46	1,75	SISMAVB	6,217E-15	46-1	1,75

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
25	STERRASX	GLOBAL	Force	X	RelDist	0
25	SOVRACC	GLOBAL	Force	X	RelDist	0
25	INCRSIS	GLOBAL	Force	X	RelDist	0
25	SISMAO	GLOBAL	Force	X	RelDist	0
25	SISMAVB	GLOBAL	Force	Z	RelDist	0
27	STERRASX	GLOBAL	Force	X	RelDist	0
27	SOVRACC	GLOBAL	Force	X	RelDist	0
27	INCRSIS	GLOBAL	Force	X	RelDist	0
27	SISMAO	GLOBAL	Force	X	RelDist	0
27	SISMAVB	GLOBAL	Force	Z	RelDist	0
29	STERRASX	GLOBAL	Force	X	RelDist	0
29	SOVRACC	GLOBAL	Force	X	RelDist	1
29	SOVRACC	GLOBAL	Force	X	RelDist	0
29	INCRSIS	GLOBAL	Force	X	RelDist	1
29	INCRSIS	GLOBAL	Force	X	RelDist	0
29	SISMAO	GLOBAL	Force	X	RelDist	1
29	SISMAO	GLOBAL	Force	X	RelDist	0
29	SISMAVB	GLOBAL	Force	Z	RelDist	1
29	SISMAVB	GLOBAL	Force	Z	RelDist	0
31	STERRASX	GLOBAL	Force	X	RelDist	0
31	SOVRACC	GLOBAL	Force	X	RelDist	0
31	INCRSIS	GLOBAL	Force	X	RelDist	0
31	SISMAO	GLOBAL	Force	X	RelDist	0
31	SISMAVB	GLOBAL	Force	Z	RelDist	0
33	STERRASX	GLOBAL	Force	X	RelDist	0
33	SOVRACC	GLOBAL	Force	X	RelDist	0

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
33	INCRSIS	GLOBAL	Force	X	RelDist	0
33	SISMAO	GLOBAL	Force	X	RelDist	0
33	SISMAVB	GLOBAL	Force	Z	RelDist	0
35	STERRASX	GLOBAL	Force	X	RelDist	0
35	SOVRACC	GLOBAL	Force	X	RelDist	0
35	SOVRACC	GLOBAL	Force	X	RelDist	4,016E-16
35	INCRSIS	GLOBAL	Force	X	RelDist	0
35	INCRSIS	GLOBAL	Force	X	RelDist	4,016E-16
35	SISMAO	GLOBAL	Force	X	RelDist	0
35	SISMAO	GLOBAL	Force	X	RelDist	4,016E-16
35	SISMAVB	GLOBAL	Force	Z	RelDist	4,016E-16
35	SISMAVB	GLOBAL	Force	Z	RelDist	0
41	STERRASX	GLOBAL	Force	X	RelDist	0
41	SOVRACC	GLOBAL	Force	X	RelDist	0
41	INCRSIS	GLOBAL	Force	X	RelDist	0
41	SISMAO	GLOBAL	Force	X	RelDist	0
41	SISMAVB	GLOBAL	Force	Z	RelDist	0
43	STERRASX	GLOBAL	Force	X	RelDist	0
43	SOVRACC	GLOBAL	Force	X	RelDist	0
43	SOVRACC	GLOBAL	Force	X	RelDist	8,628E-16
43	SOVRACC	GLOBAL	Force	X	RelDist	1
43	INCRSIS	GLOBAL	Force	X	RelDist	0
43	INCRSIS	GLOBAL	Force	X	RelDist	8,628E-16
43	INCRSIS	GLOBAL	Force	X	RelDist	1
43	SISMAO	GLOBAL	Force	X	RelDist	0
43	SISMAO	GLOBAL	Force	X	RelDist	8,628E-16
43	SISMAO	GLOBAL	Force	X	RelDist	1
43	SISMAVB	GLOBAL	Force	Z	RelDist	1
43	SISMAVB	GLOBAL	Force	Z	RelDist	8,628E-16
43	SISMAVB	GLOBAL	Force	Z	RelDist	0
45	STERRASX	GLOBAL	Force	X	RelDist	0
45	SOVRACC	GLOBAL	Force	X	RelDist	0
45	INCRSIS	GLOBAL	Force	X	RelDist	0
45	SISMAO	GLOBAL	Force	X	RelDist	0
45	SISMAVB	GLOBAL	Force	Z	RelDist	0
26	STERRADX	GLOBAL	Force	X	RelDist	0
26	SISMAO	GLOBAL	Force	X	RelDist	0
26	SISMAVB	GLOBAL	Force	Z	RelDist	0
28	STERRADX	GLOBAL	Force	X	RelDist	0
28	SISMAO	GLOBAL	Force	X	RelDist	0
28	SISMAVB	GLOBAL	Force	Z	RelDist	0
30	STERRADX	GLOBAL	Force	X	RelDist	0
30	SISMAO	GLOBAL	Force	X	RelDist	1
30	SISMAO	GLOBAL	Force	X	RelDist	0
30	SISMAVB	GLOBAL	Force	Z	RelDist	1
30	SISMAVB	GLOBAL	Force	Z	RelDist	0
32	STERRADX	GLOBAL	Force	X	RelDist	0
32	SISMAO	GLOBAL	Force	X	RelDist	0
32	SISMAVB	GLOBAL	Force	Z	RelDist	0
34	STERRADX	GLOBAL	Force	X	RelDist	0
34	SISMAO	GLOBAL	Force	X	RelDist	0
34	SISMAVB	GLOBAL	Force	Z	RelDist	0
36	STERRADX	GLOBAL	Force	X	RelDist	0
36	SISMAO	GLOBAL	Force	X	RelDist	0
36	SISMAO	GLOBAL	Force	X	RelDist	4,016E-16
36	SISMAVB	GLOBAL	Force	Z	RelDist	4,016E-16
36	SISMAVB	GLOBAL	Force	Z	RelDist	0
42	STERRADX	GLOBAL	Force	X	RelDist	0
42	SISMAO	GLOBAL	Force	X	RelDist	0
42	SISMAVB	GLOBAL	Force	Z	RelDist	0
44	STERRADX	GLOBAL	Force	X	RelDist	0
44	SISMAO	GLOBAL	Force	X	RelDist	0
44	SISMAO	GLOBAL	Force	X	RelDist	8,628E-16
44	SISMAO	GLOBAL	Force	X	RelDist	1
44	SISMAVB	GLOBAL	Force	Z	RelDist	1
44	SISMAVB	GLOBAL	Force	Z	RelDist	8,628E-16
44	SISMAVB	GLOBAL	Force	Z	RelDist	0
46	STERRADX	GLOBAL	Force	X	RelDist	0

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
46	SISMAO	GLOBAL	Force	X	RelDist	0
46	SISMAVB	GLOBAL	Force	Z	RelDist	0

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
25	STERRASX	1	0	0,325	136	132,75
25	SOVRACC	1	0	0,325	10	10
25	INCRSIS	1	0	0,325	33,99	33,99
25	SISMAO	1	0	0,325	8,31	8,31
25	SISMAVB	1	0	0,325	-4,17	-4,17
27	STERRASX	1	0	0,325	132,75	129,5
27	SOVRACC	1	0	0,325	10	10
27	INCRSIS	1	0	0,325	33,99	33,99
27	SISMAO	1	0	0,325	8,31	8,31
27	SISMAVB	1	0	0,325	-4,17	-4,17
29	STERRASX	1	0	1,65	129,5	113
29	SOVRACC	1	1,65	1,65	10	10
29	SOVRACC	1	0	1,65	10	10
29	INCRSIS	1	1,65	1,65	33,99	33,99
29	INCRSIS	1	0	1,65	33,99	33,99
29	SISMAO	1	1,65	1,65	8,31	8,31
29	SISMAO	1	0	1,65	8,31	8,31
29	SISMAVB	1	1,65	1,65	-4,17	-4,17
29	SISMAVB	1	0	1,65	-4,17	-4,17
31	STERRASX	1	0	2,3	113	90
31	SOVRACC	1	0	2,3	10	10
31	INCRSIS	1	0	2,3	33,99	33,99
31	SISMAO	1	0	2,3	8,31	8,31
31	SISMAVB	1	0	2,3	-4,17	-4,17
33	STERRASX	1	0	1,87	90	71,3
33	SOVRACC	1	0	1,87	10	10
33	INCRSIS	1	0	1,87	33,99	33,99
33	SISMAO	1	0	1,87	7,69	7,69
33	SISMAVB	1	0	1,87	-3,86	-3,86
35	STERRASX	1	0	1,88	71,3	52,5
35	SOVRACC	4,016E-16	0	7,55E-16	10	10
35	SOVRACC	1	7,55E-16	1,88	10	10
35	INCRSIS	4,016E-16	0	7,55E-16	33,99	33,99
35	INCRSIS	1	7,55E-16	1,88	33,99	33,99
35	SISMAO	4,016E-16	0	7,55E-16	7,69	7,69
35	SISMAO	1	7,55E-16	1,88	6,37	6,37
35	SISMAVB	1	7,55E-16	1,88	-3,2	-3,2
35	SISMAVB	4,016E-16	0	7,55E-16	-3,86	-3,86
41	STERRASX	1	0	1,75	52,5	35
41	SOVRACC	1	0	1,75	10	10
41	INCRSIS	1	0	1,75	33,99	33,99
41	SISMAO	1	0	1,75	5,12	5,12
41	SISMAVB	1	0	1,75	-2,57	-2,57
43	STERRASX	1	0	1,75	35	17,5
43	SOVRACC	8,628E-16	0	1,51E-15	10	10
43	SOVRACC	1	1,51E-15	1,75	10	10
43	SOVRACC	1	1,75	1,75	10	10
43	INCRSIS	8,628E-16	0	1,51E-15	33,99	33,99
43	INCRSIS	1	1,51E-15	1,75	33,99	33,99
43	INCRSIS	1	1,75	1,75	33,99	33,99
43	SISMAO	8,628E-16	0	1,51E-15	5,12	5,12
43	SISMAO	1	1,51E-15	1,75	3,88	3,88
43	SISMAO	1	1,75	1,75	2,7	2,7
43	SISMAVB	1	1,75	1,75	-1,36	-1,36
43	SISMAVB	1	1,51E-15	1,75	-1,95	-1,95
43	SISMAVB	8,628E-16	0	1,51E-15	-2,57	-2,57
45	STERRASX	1	0	1,75	17,5	0
45	SOVRACC	1	0	1,75	10	10
45	INCRSIS	1	0	1,75	33,99	33,99
45	SISMAO	1	0	1,75	2,7	2,7

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Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
45	SISMAVB	1	0	1,75	-1,36	-1,36
26	STERRADX	1	0	0,325	-136	-132,75
26	SISMAO	1	0	0,325	8,31	8,31
26	SISMAVB	1	0	0,325	-4,17	-4,17
28	STERRADX	1	0	0,325	-132,75	-129,5
28	SISMAO	1	0	0,325	8,31	8,31
28	SISMAVB	1	0	0,325	-4,17	-4,17
30	STERRADX	1	0	1,65	-129,5	-113
30	SISMAO	1	1,65	1,65	8,31	8,31
30	SISMAO	1	0	1,65	8,31	8,31
30	SISMAVB	1	1,65	1,65	-4,17	-4,17
30	SISMAVB	1	0	1,65	-4,17	-4,17
32	STERRADX	1	0	2,3	-113	-90
32	SISMAO	1	0	2,3	8,31	8,31
32	SISMAVB	1	0	2,3	-4,17	-4,17
34	STERRADX	1	0	1,87	-90	-71,3
34	SISMAO	1	0	1,87	7,69	7,69
34	SISMAVB	1	0	1,87	-3,86	-3,86
36	STERRADX	1	0	1,88	-71,3	-52,5
36	SISMAO	4,016E-16	0	7,55E-16	7,69	7,69
36	SISMAO	1	7,55E-16	1,88	6,37	6,37
36	SISMAVB	1	7,55E-16	1,88	-3,2	-3,2
36	SISMAVB	4,016E-16	0	7,55E-16	-3,86	-3,86
42	STERRADX	1	0	1,75	-52,5	-35
42	SISMAO	1	0	1,75	5,12	5,12
42	SISMAVB	1	0	1,75	-2,57	-2,57
44	STERRADX	1	0	1,75	-35	-17,5
44	SISMAO	8,628E-16	0	1,51E-15	5,12	5,12
44	SISMAO	1	1,51E-15	1,75	3,88	3,88
44	SISMAO	1	1,75	1,75	2,7	2,7
44	SISMAVB	1	1,75	1,75	-1,36	-1,36
44	SISMAVB	1	1,51E-15	1,75	-1,95	-1,95
44	SISMAVB	8,628E-16	0	1,51E-15	-2,57	-2,57
46	STERRADX	1	0	1,75	-17,5	0
46	SISMAO	1	0	1,75	2,7	2,7
46	SISMAVB	1	0	1,75	-1,36	-1,36

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
25	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
25	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
25	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
25	SISMAO	84889d0a-b2d5-4822-8e4c-flcec054ecfe
25	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
27	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
27	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
27	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
27	SISMAO	84889d0a-b2d5-4822-8e4c-flcec054ecfe
27	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
29	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8

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Frame	LoadPat	GUID
29	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
29	SISMAO	77e5971b-1b68-4dd3-a0b1-a86b8998b5c8
29	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
29	SISMAVB	137ceb3e-67e9-4839-845a-eeb37ae8937f
29	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
31	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
31	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
31	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
31	SISMAO	77e5971b-1b68-4dd3-a0b1-a86b8998b5c8
31	SISMAVB	137ceb3e-67e9-4839-845a-eeb37ae8937f
33	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
33	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
33	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
33	SISMAO	edf56d3d-7843-4848-8bc5-2c43b098887d
33	SISMAVB	bdc21b4c-0b08-4548-9643-e3505c99c88b
35	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
35	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
35	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
35	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
35	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
35	SISMAO	edf56d3d-7843-4848-8bc5-2c43b098887d
35	SISMAO	f96289f1-1cba-4808-bc10-dac4758feab5
35	SISMAVB	bd9266c0-1f26-4834-9c2d-d1960af18b90
35	SISMAVB	bdc21b4c-0b08-4548-9643-e3505c99c88b
41	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
41	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
41	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
41	SISMAO	6e139a36-c39d-4858-b9e6-f1a6ef7157c3
41	SISMAVB	6fab1fad-4c5d-4650-a146-fc850cc46a57
43	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
43	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
43	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
43	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
43	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
43	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
43	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
43	SISMAO	6e139a36-c39d-4858-b9e6-f1a6ef7157c3
43	SISMAO	184f7837-a2f6-472a-8370-c26ed0464cbb

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Frame	LoadPat	GUID
43	SISMAO	2f5848fb-7de1-4bce-b99b-629e35b5b0bb
43	SISMAVB	8679609e-5cb0-412b-bec3-758f43b75656
43	SISMAVB	c03832d8-2dd6-4c57-8f43-246d322a5dcf
43	SISMAVB	6fab1fad-4c5d-4650-a146-fc850cc46a57
45	STERRASX	38cb826f-ad4c-448a-bf59-9c92915edb1a
45	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
45	INCRSIS	42ae7261-59f7-4e64-9df4-e833762601c8
45	SISMAO	2f5848fb-7de1-4bce-b99b-629e35b5b0bb
45	SISMAVB	8679609e-5cb0-412b-bec3-758f43b75656
26	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
26	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
26	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
28	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
28	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
28	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
30	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
30	SISMAO	8a391425-8142-4faf-b463-54871360e11f
30	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
30	SISMAVB	91c63faa-d78e-4dfc-8641-f11ec4969ae4
30	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
32	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
32	SISMAO	8a391425-8142-4faf-b463-54871360e11f
32	SISMAVB	91c63faa-d78e-4dfc-8641-f11ec4969ae4
34	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
34	SISMAO	2ef09ea7-1395-4450-8609-d81a19e75379
34	SISMAVB	0be2bae3-b9c6-4a82-b7e5-e9eb5cd5acfe
36	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
36	SISMAO	2ef09ea7-1395-4450-8609-d81a19e75379
36	SISMAO	b1a6cca1-e0c3-499c-a325-b1a93005bcf2
36	SISMAVB	4a617d67-9a79-429f-876c-c40dbf416e8c
36	SISMAVB	0be2bae3-b9c6-4a82-b7e5-e9eb5cd5acfe
42	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
42	SISMAO	1c1b4315-c42c-4d0c-b827-c00a74c5cbc5
42	SISMAVB	7d164dd4-294d-40b8-b34b-792f3459faa0
44	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
44	SISMAO	1c1b4315-c42c-4d0c-b827-c00a74c5cbc5
44	SISMAO	7b2025fa-ee24-4bfb-b087-4d104cd0e45b
44	SISMAO	38508384-6752-4efe-aeef-d477458930e69

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Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
44	SISMAVB	897cc05c-bf97-48f3-8096-1d74209f58a6
44	SISMAVB	4e9afec0-6786-4e07-a7c9-83b7402aa2e4
44	SISMAVB	7d164dd4-294d-40b8-b34b-792f3459faa0
46	STERRADX	ebcbf33e-c970-4edd-a90a-c618b62d3e8c
46	SISMAO	38508384-6752-4efe-aefd-477458930e69
46	SISMAVB	897cc05c-bf97-48f3-8096-1d74209f58a6

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	fondazione	fondazione	Default
2	Rectangular	N.A.	fondazione	fondazione	Default
3	Rectangular	N.A.	fondazione	fondazione	Default
4	Rectangular	N.A.	fondazione	fondazione	Default
5	Rectangular	N.A.	fondazione	fondazione	Default
6	Rectangular	N.A.	fondazione	fondazione	Default
7	Rectangular	N.A.	fondazione	fondazione	Default
8	Rectangular	N.A.	fondazione	fondazione	Default
9	Rectangular	N.A.	fondazione	fondazione	Default
10	Rectangular	N.A.	fondazione	fondazione	Default
11	Rectangular	N.A.	fondazione	fondazione	Default
12	Rectangular	N.A.	fondazione	fondazione	Default
13	Rectangular	N.A.	fondazione	fondazione	Default
14	Rectangular	N.A.	fondazione	fondazione	Default
15	Rectangular	N.A.	fondazione	fondazione	Default
16	Rectangular	N.A.	fondazione	fondazione	Default
17	Rectangular	N.A.	fondazione	fondazione	Default
18	Rectangular	N.A.	fondazione	fondazione	Default
19	Rectangular	N.A.	fondazione	fondazione	Default
20	Rectangular	N.A.	fondazione	fondazione	Default
21	Rectangular	N.A.	fondazione	fondazione	Default
22	Rectangular	N.A.	fondazione	fondazione	Default
23	Rectangular	N.A.	fondazione	fondazione	Default
24	Rectangular	N.A.	fondazione	fondazione	Default
25	Rectangular	N.A.	pied120	pied120	Default
26	Rectangular	N.A.	pied120	pied120	Default
27	Rectangular	N.A.	pied120	pied120	Default
28	Rectangular	N.A.	pied120	pied120	Default
29	Rectangular	N.A.	pied120	pied120	Default
30	Rectangular	N.A.	pied120	pied120	Default
31	Rectangular	N.A.	pied120	pied120	Default
32	Rectangular	N.A.	pied120	pied120	Default
33	Rectangular	N.A.	pied111	pied111	Default
34	Rectangular	N.A.	pied111	pied111	Default
35	Rectangular	N.A.	pied92	pied92	Default
36	Rectangular	N.A.	pied92	pied92	Default
37	Rectangular	N.A.	puntone	puntone	Default
38	Rectangular	N.A.	puntone	puntone	Default
39	Rectangular	N.A.	puntone	puntone	Default
40	Rectangular	N.A.	puntone	puntone	Default
41	Rectangular	N.A.	pied74	pied74	Default
42	Rectangular	N.A.	pied74	pied74	Default
43	Rectangular	N.A.	pied56	pied56	Default
44	Rectangular	N.A.	pied56	pied56	Default
45	Rectangular	N.A.	pied39	pied39	Default
46	Rectangular	N.A.	pied39	pied39	Default

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Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3 m	t2 m	tf m	tw m
fondazione	C25/30	Rectangular	1,3	1		
FSEC1	A992Fy50	I/Wide Flange	0,3048	0,127	0,009652	0,00635
pied111	C35/45	Rectangular	1,11	1		
pied120	C35/45	Rectangular	1,2	1		
pied39	C35/45	Rectangular	0,39	1		
pied56	C35/45	Rectangular	0,56	1		
pied74	C35/45	Rectangular	0,74	1		
pied92	C35/45	Rectangular	0,92	1		
puntone	C35/45	Rectangular	0,7	0,7		

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	t2b m	tfb m	Area m2	TorsConst m4	I33 m4	I22 m4	I23 m4
fondazione			1,3	0,229461	0,183083	0,108333	0
FSEC1	0,127	0,009652	0,004265	9,651E-08	6,6E-05	3,301E-06	0
pied111			1,11	0,171528	0,113969	0,0925	0
pied120			1,2	0,198439	0,144	0,1	0
pied39			0,39	0,014924	0,004943	0,0325	0
pied56			0,56	0,038055	0,014635	0,046667	0
pied74			0,74	0,073676	0,033769	0,061667	0
pied92			0,92	0,118101	0,064891	0,076667	0
puntone			0,49	0,033814	0,020008	0,020008	0

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	AS2 m2	AS3 m2	S33 m3	S22 m3	Z33 m3	Z22 m3	R33 m
fondazione	1,083333	1,083333	0,281667	0,216667	0,4225	0,325	0,375278
FSEC1	0,001935	0,002043	0,000431	5,2E-05	0,000491	8,1E-05	0,124145
pied111	0,925	0,925	0,20535	0,185	0,308025	0,2775	0,320429
pied120	1	1	0,24	0,2	0,36	0,3	0,34641
pied39	0,325	0,325	0,02535	0,065	0,038025	0,0975	0,112583
pied56	0,466667	0,466667	0,052267	0,093333	0,0784	0,14	0,161658
pied74	0,616667	0,616667	0,091267	0,123333	0,1369	0,185	0,21362
pied92	0,766667	0,766667	0,141067	0,153333	0,2116	0,23	0,265581
puntone	0,408333	0,408333	0,057167	0,057167	0,08575	0,08575	0,202073

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	R22 m	ConcCol	ConcBeam	Color	TotalWt KN	TotalMass KN-s2/m	FromFile
fondazione	0,288675	Yes	No	Yellow	457,79	46,68	No
FSEC1	0,027823	No	No	Cyan	0	0	No
pied111	0,288675	Yes	No	Cyan	103,754	10,58	No
pied120	0,288675	Yes	No	Blue	275,918	28,14	No
pied39	0,288675	Yes	No	Green	34,115	3,48	No
pied56	0,288675	Yes	No	Cyan	48,986	5	No
pied74	0,288675	Yes	No	Gray8Dark	64,731	6,6	No
pied92	0,288675	Yes	No	Magenta	86,454	8,82	No
puntone	0,202073	Yes	No	Red	56,942	5,81	No

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	AMod	A2Mod	A3Mod	JMod	I2Mod	I3Mod	MMod
fondazione	1	1	1	1	1	1	1
FSEC1	1	1	1	1	1	1	1
pied111	1	1	1	1	1	1	1
pied120	1	1	1	1	1	1	1
pied39	1	1	1	1	1	1	1
pied56	1	1	1	1	1	1	1
pied74	1	1	1	1	1	1	1

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Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	AMod	A2Mod	A3Mod	JMod	I2Mod	I3Mod	MMod
pied92	1	1	1	1	1	1	1
puntone	0,33	0,33	0,33	0,33	0,33	0,33	0,33

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

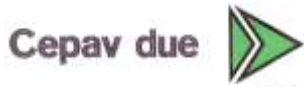
SectionName	WMod	GUID	Notes
fondazione	1		Added 01/01/2018 01:22:15
FSEC1	1		Added 01/01/2018 00:05:12
pied111	1		Added 01/01/2018 01:09:25
pied120	1		Added 01/01/2018 01:05:22
pied39	1		Added 01/01/2018 01:09:59
pied56	1		Added 01/01/2018 00:14:24
pied74	1		Added 01/01/2018 01:09:48
pied92	1		Added 01/01/2018 01:09:36
puntone	0,33		Added 01/01/2018 01:21:32

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	-7,045	0	0	Yes	-7,045
2	GLOBAL	Cartesian	-6,745	0	0	Yes	-6,745
3	GLOBAL	Cartesian	-6,445	0	0	Yes	-6,445
4	GLOBAL	Cartesian	-5,8005	0	0	Yes	-5,8005
5	GLOBAL	Cartesian	-5,156	0	0	Yes	-5,156
6	GLOBAL	Cartesian	-4,5115	0	0	Yes	-4,5115
7	GLOBAL	Cartesian	-3,867	0	0	Yes	-3,867
8	GLOBAL	Cartesian	-3,2225	0	0	Yes	-3,2225
9	GLOBAL	Cartesian	-2,578	0	0	Yes	-2,578
10	GLOBAL	Cartesian	-1,9335	0	0	Yes	-1,9335
11	GLOBAL	Cartesian	-1,289	0	0	Yes	-1,289
12	GLOBAL	Cartesian	-0,6445	0	0	Yes	-0,6445
13	GLOBAL	Cartesian	-8,882E-16	0	0	Yes	-8,882E-16
14	GLOBAL	Cartesian	0,6445	0	0	Yes	0,6445
15	GLOBAL	Cartesian	1,289	0	0	Yes	1,289
16	GLOBAL	Cartesian	1,9335	0	0	Yes	1,9335
17	GLOBAL	Cartesian	2,578	0	0	Yes	2,578
18	GLOBAL	Cartesian	3,2225	0	0	Yes	3,2225
19	GLOBAL	Cartesian	3,867	0	0	Yes	3,867
20	GLOBAL	Cartesian	4,5115	0	0	Yes	4,5115
21	GLOBAL	Cartesian	5,156	0	0	Yes	5,156
22	GLOBAL	Cartesian	5,8005	0	0	Yes	5,8005
23	GLOBAL	Cartesian	6,445	0	0	Yes	6,445
24	GLOBAL	Cartesian	6,745	0	0	Yes	6,745
25	GLOBAL	Cartesian	7,045	0	0	Yes	7,045
26	GLOBAL	Cartesian	-7,045	0	0,325	Yes	-7,045
27	GLOBAL	Cartesian	7,045	0	0,325	Yes	7,045
28	GLOBAL	Cartesian	-7,045	0	0,65	Yes	-7,045
29	GLOBAL	Cartesian	7,045	0	0,65	Yes	7,045
30	GLOBAL	Cartesian	-7,045	0	2,3	Yes	-7,045
31	GLOBAL	Cartesian	7,045	0	2,3	Yes	7,045
32	GLOBAL	Cartesian	-7,045	0	4,6	Yes	-7,045
33	GLOBAL	Cartesian	7,045	0	4,6	Yes	7,045
34	GLOBAL	Cartesian	-7,045	0	6,47	Yes	-7,045
35	GLOBAL	Cartesian	7,045	0	6,47	Yes	7,045
36	GLOBAL	Cartesian	-7,045	0	8,35	No	-7,045
37	GLOBAL	Cartesian	-3,5225	0	8,35	No	-3,5225
38	GLOBAL	Cartesian	0	0	8,35	No	0
39	GLOBAL	Cartesian	3,5225	0	8,35	No	3,5225
40	GLOBAL	Cartesian	7,045	0	8,35	No	7,045
41	GLOBAL	Cartesian	-7,045	0	10,1	Yes	-7,045
42	GLOBAL	Cartesian	7,045	0	10,1	Yes	7,045
43	GLOBAL	Cartesian	-7,045	0	11,85	Yes	-7,045
44	GLOBAL	Cartesian	7,045	0	11,85	Yes	7,045
45	GLOBAL	Cartesian	-7,045	0	13,6	Yes	-7,045

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Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR	Y	Z	SpecialJt	GlobalX
			m	m	m		m
46	GLOBAL	Cartesian	7,045	0	13,6	Yes	7,045

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY	GlobalZ	GUID
	m	m	
1	0	0	691d5306-f547-40ad-8267-acc91d768c36
2	0	0	
3	0	0	
4	0	0	
5	0	0	
6	0	0	
7	0	0	
8	0	0	
9	0	0	
10	0	0	
11	0	0	
12	0	0	
13	0	0	
14	0	0	
15	0	0	
16	0	0	
17	0	0	
18	0	0	
19	0	0	
20	0	0	
21	0	0	
22	0	0	
23	0	0	
24	0	0	
25	0	0	
26	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
27	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
28	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
29	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
30	0	2,3	090b1a5a-46b6-41ca-a621-f1e45d4b437c
31	0	2,3	090b1a5a-46b6-41ca-a621-f1e45d4b437c
32	0	4,6	691d5306-f547-40ad-8267-acc91d768c36
33	0	4,6	691d5306-f547-40ad-8267-acc91d768c36
34	0	6,47	090b1a5a-46b6-41ca-a621-f1e45d4b437c
35	0	6,47	090b1a5a-46b6-41ca-a621-f1e45d4b437c
36	0	8,35	691d5306-f547-40ad-8267-acc91d768c36
37	0	8,35	090b1a5a-46b6-41ca-a621-f1e45d4b437c
38	0	8,35	090b1a5a-46b6-41ca-a621-f1e45d4b437c
39	0	8,35	090b1a5a-46b6-41ca-a621-f1e45d4b437c
40	0	8,35	691d5306-f547-40ad-8267-acc91d768c36
41	0	10,1	691d5306-f547-40ad-8267-acc91d768c36
42	0	10,1	691d5306-f547-40ad-8267-acc91d768c36
43	0	11,85	090b1a5a-46b6-41ca-a621-f1e45d4b437c
44	0	11,85	090b1a5a-46b6-41ca-a621-f1e45d4b437c
45	0	13,6	

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Table: Joint Coordinates, Part 2 of 2

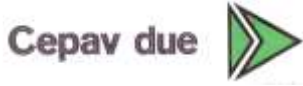
Joint	GlobalY m	GlobalZ m	GUID
46	0	13,6	

Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
1	PP	LinStatic	8,98E-06	0	-0,017268	0	-0,000325	0
1	STERRASX	LinStatic	0,131336	0	0,02706	0	0,00491	0
1	STERRADX	LinStatic	-0,131258	0	-0,026292	0	-0,004578	0
1	SOVRACC	LinStatic	0,019311	0	0,005898	0	0,00105	0
1	INCRSIS	LinStatic	0,065627	0	0,020044	0	0,003569	0
1	SISMAO	LinStatic	0,024152	0	0,006024	0	0,00107	0
1	SISMAVB	LinStatic	1,346E-06	0	-0,001367	0	-4E-05	0
2	PP	LinStatic	8,598E-06	0	-0,01716	0	-0,000348	0
2	STERRASX	LinStatic	0,131331	0	0,025603	0	0,004804	0
2	STERRADX	LinStatic	-0,131256	0	-0,024932	0	-0,004486	0
2	SOVRACC	LinStatic	0,01931	0	0,005586	0	0,001028	0
2	INCRSIS	LinStatic	0,065625	0	0,018985	0	0,003495	0
2	SISMAO	LinStatic	0,024151	0	0,005706	0	0,001047	0
2	SISMAVB	LinStatic	1,288E-06	0	-0,001354	0	-4,3E-05	0
3	PP	LinStatic	8,215E-06	0	-0,017046	0	-0,000366	0
3	STERRASX	LinStatic	0,131326	0	0,024178	0	0,004698	0
3	STERRADX	LinStatic	-0,131254	0	-0,023601	0	-0,004395	0
3	SOVRACC	LinStatic	0,01931	0	0,005281	0	0,001007	0
3	INCRSIS	LinStatic	0,065624	0	0,017948	0	0,003421	0
3	SISMAO	LinStatic	0,02415	0	0,005396	0	0,001025	0
3	SISMAVB	LinStatic	1,231E-06	0	-0,00134	0	-4,5E-05	0
4	PP	LinStatic	7,394E-06	0	-0,016788	0	-0,00039	0
4	STERRASX	LinStatic	0,131316	0	0,021227	0	0,004473	0
4	STERRADX	LinStatic	-0,131252	0	-0,020834	0	-0,004202	0
4	SOVRACC	LinStatic	0,019308	0	0,004648	0	0,000961	0
4	INCRSIS	LinStatic	0,06562	0	0,015796	0	0,003265	0
4	SISMAO	LinStatic	0,024149	0	0,004751	0	0,000979	0
4	SISMAVB	LinStatic	1,108E-06	0	-0,001308	0	-4,8E-05	0
5	PP	LinStatic	6,572E-06	0	-0,016523	0	-0,000394	0
5	STERRASX	LinStatic	0,131307	0	0,018421	0	0,004258	0
5	STERRADX	LinStatic	-0,13125	0	-0,018193	0	-0,004018	0
5	SOVRACC	LinStatic	0,019307	0	0,004045	0	0,000917	0
5	INCRSIS	LinStatic	0,065616	0	0,013745	0	0,003115	0
5	SISMAO	LinStatic	0,024148	0	0,004136	0	0,000934	0
5	SISMAVB	LinStatic	9,849E-07	0	-0,001275	0	-4,9E-05	0
6	PP	LinStatic	5,75E-06	0	-0,016262	0	-0,000382	0
6	STERRASX	LinStatic	0,131299	0	0,015753	0	0,004055	0
6	STERRADX	LinStatic	-0,131248	0	-0,015669	0	-0,003847	0
6	SOVRACC	LinStatic	0,019306	0	0,003469	0	0,000875	0
6	INCRSIS	LinStatic	0,065613	0	0,011791	0	0,002975	0
6	SISMAO	LinStatic	0,024147	0	0,00355	0	0,000892	0
6	SISMAVB	LinStatic	8,618E-07	0	-0,001242	0	-4,8E-05	0
7	PP	LinStatic	4,929E-06	0	-0,016015	0	-0,000354	0
7	STERRASX	LinStatic	0,131291	0	0,013212	0	0,003871	0
7	STERRADX	LinStatic	-0,131248	0	-0,013252	0	-0,003693	0
7	SOVRACC	LinStatic	0,019306	0	0,00292	0	0,000838	0
7	INCRSIS	LinStatic	0,06561	0	0,009924	0	0,002848	0
7	SISMAO	LinStatic	0,024146	0	0,00299	0	0,000854	0
7	SISMAVB	LinStatic	7,386E-07	0	-0,001212	0	-4,4E-05	0
8	PP	LinStatic	4,107E-06	0	-0,015792	0	-0,000314	0
8	STERRASX	LinStatic	0,131283	0	0,010785	0	0,003706	0
8	STERRADX	LinStatic	-0,131247	0	-0,010931	0	-0,003559	0
8	SOVRACC	LinStatic	0,019305	0	0,002394	0	0,000805	0
8	INCRSIS	LinStatic	0,065607	0	0,008136	0	0,002735	0
8	SISMAO	LinStatic	0,024146	0	0,002454	0	0,000821	0
8	SISMAVB	LinStatic	6,155E-07	0	-0,001184	0	-3,9E-05	0
9	PP	LinStatic	3,286E-06	0	-0,0156	0	-0,000264	0
9	STERRASX	LinStatic	0,131277	0	0,008459	0	0,003566	0
9	STERRADX	LinStatic	-0,131248	0	-0,008689	0	-0,003448	0
9	SOVRACC	LinStatic	0,019304	0	0,001888	0	0,000777	0
9	INCRSIS	LinStatic	0,065605	0	0,006416	0	0,00264	0

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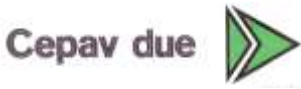


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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
9	SISMAO	LinStatic	0,024145	0	0,001938	0	0,000792	0
9	SISMAVB	LinStatic	4,924E-07	0	-0,00116	0	-3,3E-05	0
10	PP	LinStatic	2,464E-06	0	-0,015444	0	-0,000205	0
10	STERRASX	LinStatic	0,131271	0	0,006216	0	0,003451	0
10	STERRADX	LinStatic	-0,131249	0	-0,006512	0	-0,003363	0
10	SOVRACC	LinStatic	0,019304	0	0,001398	0	0,000754	0
10	INCRSIS	LinStatic	0,065603	0	0,004753	0	0,002564	0
10	SISMAO	LinStatic	0,024145	0	0,001439	0	0,00077	0
10	SISMAVB	LinStatic	3,693E-07	0	-0,00114	0	-2,6E-05	0
11	PP	LinStatic	1,643E-06	0	-0,015329	0	-0,00014	0
11	STERRASX	LinStatic	0,131266	0	0,004039	0	0,003364	0
11	STERRADX	LinStatic	-0,131251	0	-0,004383	0	-0,003305	0
11	SOVRACC	LinStatic	0,019303	0	0,000922	0	0,000738	0
11	INCRSIS	LinStatic	0,065602	0	0,003133	0	0,002507	0
11	SISMAO	LinStatic	0,024145	0	0,000952	0	0,000754	0
11	SISMAVB	LinStatic	2,462E-07	0	-0,001126	0	-1,8E-05	0
12	PP	LinStatic	8,215E-07	0	-0,015259	0	-7,1E-05	0
12	STERRASX	LinStatic	0,131261	0	0,00191	0	0,003305	0
12	STERRADX	LinStatic	-0,131254	0	-0,002282	0	-0,003276	0
12	SOVRACC	LinStatic	0,019303	0	0,000454	0	0,000728	0
12	INCRSIS	LinStatic	0,0656	0	0,001543	0	0,002472	0
12	SISMAO	LinStatic	0,024144	0	0,000474	0	0,000744	0
12	SISMAVB	LinStatic	1,231E-07	0	-0,001117	0	-8,889E-06	0
13	PP	LinStatic	1,42E-15	0	-0,015236	0	-1,404E-15	0
13	STERRASX	LinStatic	0,131257	0	-0,000191	0	0,003276	0
13	STERRADX	LinStatic	-0,131257	0	-0,000191	0	-0,003276	0
13	SOVRACC	LinStatic	0,019303	0	-9,314E-06	0	0,000724	0
13	INCRSIS	LinStatic	0,0656	0	-3,2E-05	0	0,002459	0
13	SISMAO	LinStatic	0,024144	0	1,101E-15	0	0,00074	0
13	SISMAVB	LinStatic	1,424E-16	0	-0,001114	0	-1,12E-16	0
14	PP	LinStatic	-8,215E-07	0	-0,015259	0	7,1E-05	0
14	STERRASX	LinStatic	0,131254	0	-0,002282	0	0,003276	0
14	STERRADX	LinStatic	-0,131261	0	0,00191	0	-0,003305	0
14	SOVRACC	LinStatic	0,019302	0	-0,000472	0	0,000726	0
14	INCRSIS	LinStatic	0,065599	0	-0,001604	0	0,002468	0
14	SISMAO	LinStatic	0,024144	0	-0,000474	0	0,000744	0
14	SISMAVB	LinStatic	-1,231E-07	0	-0,001117	0	8,889E-06	0
15	PP	LinStatic	-1,643E-06	0	-0,015329	0	0,00014	0
15	STERRASX	LinStatic	0,131251	0	-0,004383	0	0,003305	0
15	STERRADX	LinStatic	-0,131266	0	0,004039	0	-0,003364	0
15	SOVRACC	LinStatic	0,019302	0	-0,000939	0	0,000735	0
15	INCRSIS	LinStatic	0,065599	0	-0,00319	0	0,002498	0
15	SISMAO	LinStatic	0,024145	0	-0,000952	0	0,000754	0
15	SISMAVB	LinStatic	-2,462E-07	0	-0,001126	0	1,8E-05	0
16	PP	LinStatic	-2,464E-06	0	-0,015444	0	0,000205	0
16	STERRASX	LinStatic	0,131249	0	-0,006512	0	0,003363	0
16	STERRADX	LinStatic	-0,131271	0	0,006216	0	-0,003451	0
16	SOVRACC	LinStatic	0,019302	0	-0,001413	0	0,00075	0
16	INCRSIS	LinStatic	0,065599	0	-0,004802	0	0,002549	0
16	SISMAO	LinStatic	0,024145	0	-0,001439	0	0,00077	0
16	SISMAVB	LinStatic	-3,693E-07	0	-0,00114	0	2,6E-05	0
17	PP	LinStatic	-3,286E-06	0	-0,0156	0	0,000264	0
17	STERRASX	LinStatic	0,131248	0	-0,008689	0	0,003448	0
17	STERRADX	LinStatic	-0,131277	0	0,008459	0	-0,003566	0
17	SOVRACC	LinStatic	0,019302	0	-0,001899	0	0,000771	0
17	INCRSIS	LinStatic	0,065599	0	-0,006454	0	0,00262	0
17	SISMAO	LinStatic	0,024145	0	-0,001938	0	0,000792	0
17	SISMAVB	LinStatic	-4,924E-07	0	-0,00116	0	3,3E-05	0
18	PP	LinStatic	-4,107E-06	0	-0,015792	0	0,000314	0
18	STERRASX	LinStatic	0,131247	0	-0,010931	0	0,003559	0
18	STERRADX	LinStatic	-0,131283	0	0,010785	0	-0,003706	0
18	SOVRACC	LinStatic	0,019303	0	-0,002401	0	0,000798	0
18	INCRSIS	LinStatic	0,0656	0	-0,00816	0	0,002711	0
18	SISMAO	LinStatic	0,024146	0	-0,002454	0	0,000821	0
18	SISMAVB	LinStatic	-6,155E-07	0	-0,001184	0	3,9E-05	0
19	PP	LinStatic	-4,929E-06	0	-0,016015	0	0,000354	0
19	STERRASX	LinStatic	0,131248	0	-0,013252	0	0,003693	0
19	STERRADX	LinStatic	-0,131291	0	0,013212	0	-0,003871	0



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Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
19	SOVRACC	LinStatic	0,019303	0	-0,002922	0	0,000829	0
19	INCRSIS	LinStatic	0,065601	0	-0,00993	0	0,002818	0
19	SISMAO	LinStatic	0,024146	0	-0,00299	0	0,000854	0
19	SISMAVB	LinStatic	-7,386E-07	0	-0,001212	0	4,4E-05	0
20	PP	LinStatic	-5,75E-06	0	-0,016262	0	0,000382	0
20	STERRASX	LinStatic	0,131248	0	-0,015669	0	0,003847	0
20	STERRADX	LinStatic	-0,131299	0	0,015753	0	-0,004055	0
20	SOVRACC	LinStatic	0,019303	0	-0,003465	0	0,000865	0
20	INCRSIS	LinStatic	0,065603	0	-0,011777	0	0,00294	0
20	SISMAO	LinStatic	0,024147	0	-0,00355	0	0,000892	0
20	SISMAVB	LinStatic	-8,618E-07	0	-0,001242	0	4,8E-05	0
21	PP	LinStatic	-6,572E-06	0	-0,016523	0	0,000394	0
21	STERRASX	LinStatic	0,13125	0	-0,018193	0	0,004018	0
21	STERRADX	LinStatic	-0,131307	0	0,018421	0	-0,004258	0
21	SOVRACC	LinStatic	0,019304	0	-0,004033	0	0,000905	0
21	INCRSIS	LinStatic	0,065604	0	-0,013708	0	0,003075	0
21	SISMAO	LinStatic	0,024148	0	-0,004136	0	0,000934	0
21	SISMAVB	LinStatic	-9,849E-07	0	-0,001275	0	4,9E-05	0
22	PP	LinStatic	-7,394E-06	0	-0,016788	0	0,00039	0
22	STERRASX	LinStatic	0,131252	0	-0,020834	0	0,004202	0
22	STERRADX	LinStatic	-0,131316	0	0,021227	0	-0,004473	0
22	SOVRACC	LinStatic	0,019305	0	-0,004629	0	0,000947	0
22	INCRSIS	LinStatic	0,065607	0	-0,015731	0	0,00322	0
22	SISMAO	LinStatic	0,024149	0	-0,004751	0	0,000979	0
22	SISMAVB	LinStatic	-1,108E-06	0	-0,001308	0	4,8E-05	0
23	PP	LinStatic	-8,215E-06	0	-0,017046	0	0,000366	0
23	STERRASX	LinStatic	0,131254	0	-0,023601	0	0,004395	0
23	STERRADX	LinStatic	-0,131326	0	0,024178	0	-0,004698	0
23	SOVRACC	LinStatic	0,019305	0	-0,005253	0	0,000992	0
23	INCRSIS	LinStatic	0,065609	0	-0,017852	0	0,003371	0
23	SISMAO	LinStatic	0,02415	0	-0,005396	0	0,001025	0
23	SISMAVB	LinStatic	-1,231E-06	0	-0,00134	0	4,5E-05	0
24	PP	LinStatic	-8,598E-06	0	-0,01716	0	0,000348	0
24	STERRASX	LinStatic	0,131256	0	-0,024932	0	0,004486	0
24	STERRADX	LinStatic	-0,131331	0	0,025603	0	-0,004804	0
24	SOVRACC	LinStatic	0,019306	0	-0,005553	0	0,001013	0
24	INCRSIS	LinStatic	0,06561	0	-0,018873	0	0,003442	0
24	SISMAO	LinStatic	0,024151	0	-0,005706	0	0,001047	0
24	SISMAVB	LinStatic	-1,288E-06	0	-0,001354	0	4,3E-05	0
25	PP	LinStatic	-8,98E-06	0	-0,017268	0	0,000325	0
25	STERRASX	LinStatic	0,131258	0	-0,026292	0	0,004578	0
25	STERRADX	LinStatic	-0,131336	0	0,02706	0	-0,00491	0
25	SOVRACC	LinStatic	0,019306	0	-0,00586	0	0,001034	0
25	INCRSIS	LinStatic	0,065612	0	-0,019917	0	0,003513	0
25	SISMAO	LinStatic	0,024152	0	-0,006024	0	0,00107	0
25	SISMAVB	LinStatic	-1,346E-06	0	-0,001367	0	4E-05	0
26	PP	LinStatic	-9E-05	0	-0,01727	0	-0,000293	0
26	STERRASX	LinStatic	0,132968	0	0,02706	0	0,005038	0
26	STERRADX	LinStatic	-0,132769	0	-0,026292	0	-0,004692	0
26	SOVRACC	LinStatic	0,019658	0	0,005898	0	0,001077	0
26	INCRSIS	LinStatic	0,066808	0	0,020045	0	0,00366	0
26	SISMAO	LinStatic	0,024506	0	0,006024	0	0,001097	0
26	SISMAVB	LinStatic	-1,1E-05	0	-0,001367	0	-3,5E-05	0
27	PP	LinStatic	9E-05	0	-0,01727	0	0,000293	0
27	STERRASX	LinStatic	0,132769	0	-0,026292	0	0,004692	0
27	STERRADX	LinStatic	-0,132968	0	0,02706	0	-0,005038	0
27	SOVRACC	LinStatic	0,019648	0	-0,005861	0	0,00106	0
27	INCRSIS	LinStatic	0,066772	0	-0,019917	0	0,003602	0
27	SISMAO	LinStatic	0,024506	0	-0,006024	0	0,001097	0
27	SISMAVB	LinStatic	1,1E-05	0	-0,001367	0	3,5E-05	0
28	PP	LinStatic	-0,000179	0	-0,017273	0	-0,000261	0
28	STERRASX	LinStatic	0,134639	0	0,02706	0	0,005152	0
28	STERRADX	LinStatic	-0,134317	0	-0,026292	0	-0,0048	0
28	SOVRACC	LinStatic	0,020014	0	0,005898	0	0,001102	0
28	INCRSIS	LinStatic	0,068018	0	0,020045	0	0,003745	0
28	SISMAO	LinStatic	0,024868	0	0,006024	0	0,001122	0
28	SISMAVB	LinStatic	-2,1E-05	0	-0,001368	0	-3,1E-05	0
29	PP	LinStatic	0,000179	0	-0,017273	0	0,000261	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
29	STERRASX	LinStatic	0,134317	0	-0,026292	0	0,0048	0
29	STERRADX	LinStatic	-0,134639	0	0,02706	0	-0,005152	0
29	SOVRACC	LinStatic	0,019997	0	-0,005861	0	0,001085	0
29	INCRSIS	LinStatic	0,067961	0	-0,019917	0	0,003687	0
29	SISMAO	LinStatic	0,024868	0	-0,006024	0	0,001122	0
29	SISMAVB	LinStatic	2,1E-05	0	-0,001368	0	3,1E-05	0
30	PP	LinStatic	-0,000484	0	-0,017285	0	-0,000121	0
30	STERRASX	LinStatic	0,143564	0	0,027061	0	0,005549	0
30	STERRADX	LinStatic	-0,142674	0	-0,026293	0	-0,005275	0
30	SOVRACC	LinStatic	0,021931	0	0,005898	0	0,001206	0
30	INCRSIS	LinStatic	0,074531	0	0,020046	0	0,004097	0
30	SISMAO	LinStatic	0,02682	0	0,006024	0	0,001226	0
30	SISMAVB	LinStatic	-5,7E-05	0	-0,001369	0	-1,4E-05	0
31	PP	LinStatic	0,000484	0	-0,017285	0	0,000121	0
31	STERRASX	LinStatic	0,142674	0	-0,026293	0	0,005275	0
31	STERRADX	LinStatic	-0,143564	0	0,027061	0	-0,005549	0
31	SOVRACC	LinStatic	0,021887	0	-0,005861	0	0,001193	0
31	INCRSIS	LinStatic	0,074384	0	-0,019918	0	0,004056	0
31	SISMAO	LinStatic	0,02682	0	-0,006024	0	0,001226	0
31	SISMAVB	LinStatic	5,7E-05	0	-0,001369	0	1,4E-05	0
32	PP	LinStatic	-0,000573	0	-0,017298	0	2,7E-05	0
32	STERRASX	LinStatic	0,156659	0	0,027063	0	0,005747	0
32	STERRADX	LinStatic	-0,155404	0	-0,026295	0	-0,005719	0
32	SOVRACC	LinStatic	0,024827	0	0,005899	0	0,001298	0
32	INCRSIS	LinStatic	0,084374	0	0,020047	0	0,004411	0
32	SISMAO	LinStatic	0,029759	0	0,006025	0	0,001312	0
32	SISMAVB	LinStatic	-6,5E-05	0	-0,001371	0	4,067E-06	0
33	PP	LinStatic	0,000573	0	-0,017298	0	-2,7E-05	0
33	STERRASX	LinStatic	0,155404	0	-0,026295	0	0,005719	0
33	STERRADX	LinStatic	-0,156659	0	0,027063	0	-0,005747	0
33	SOVRACC	LinStatic	0,024768	0	-0,005861	0	0,001294	0
33	INCRSIS	LinStatic	0,084174	0	-0,01992	0	0,004399	0
33	SISMAO	LinStatic	0,029759	0	-0,006025	0	0,001312	0
33	SISMAVB	LinStatic	6,5E-05	0	-0,001371	0	-4,067E-06	0
34	PP	LinStatic	-0,000414	0	-0,017306	0	0,000127	0
34	STERRASX	LinStatic	0,167447	0	0,027064	0	0,005763	0
34	STERRADX	LinStatic	-0,166373	0	-0,026296	0	-0,005941	0
34	SOVRACC	LinStatic	0,027315	0	0,005899	0	0,001356	0
34	INCRSIS	LinStatic	0,092831	0	0,020049	0	0,004607	0
34	SISMAO	LinStatic	0,03226	0	0,006025	0	0,001351	0
34	SISMAVB	LinStatic	-4,6E-05	0	-0,001372	0	1,4E-05	0
35	PP	LinStatic	0,000414	0	-0,017306	0	-0,000127	0
35	STERRASX	LinStatic	0,166373	0	-0,026296	0	0,005941	0
35	STERRADX	LinStatic	-0,167447	0	0,027064	0	-0,005763	0
35	SOVRACC	LinStatic	0,02725	0	-0,005862	0	0,001343	0
35	INCRSIS	LinStatic	0,092608	0	-0,019921	0	0,004565	0
35	SISMAO	LinStatic	0,03226	0	-0,006025	0	0,001351	0
35	SISMAVB	LinStatic	4,6E-05	0	-0,001372	0	-1,4E-05	0
36	PP	LinStatic	-6,7E-05	0	-0,017314	0	0,000219	0
36	STERRASX	LinStatic	0,178256	0	0,027066	0	0,005755	0
36	STERRADX	LinStatic	-0,177656	0	-0,026298	0	-0,005958	0
36	SOVRACC	LinStatic	0,029937	0	0,0059	0	0,00143	0
36	INCRSIS	LinStatic	0,101742	0	0,02005	0	0,004861	0
36	SISMAO	LinStatic	0,034828	0	0,006025	0	0,001369	0
36	SISMAVB	LinStatic	-9,996E-06	0	-0,001373	0	2E-05	0
37	PP	LinStatic	-3,3E-05	0	-0,018969	0	0,000502	0
37	STERRASX	LinStatic	0,178106	0	0,011279	0	0,003494	0
37	STERRADX	LinStatic	-0,177806	0	-0,009975	0	-0,003596	0
37	SOVRACC	LinStatic	0,029902	0	0,00212	0	0,000792	0
37	INCRSIS	LinStatic	0,101624	0	0,007205	0	0,002691	0
37	SISMAO	LinStatic	0,034828	0	0,002339	0	0,000795	0
37	SISMAVB	LinStatic	-4,998E-06	0	-0,001426	0	1E-05	0
38	PP	LinStatic	-1,17E-14	0	-0,019982	0	-1,439E-15	0
38	STERRASX	LinStatic	0,177956	0	0,000742	0	0,002775	0
38	STERRADX	LinStatic	-0,177956	0	0,000742	0	-0,002775	0
38	SOVRACC	LinStatic	0,029868	0	-0,000135	0	0,000565	0
38	INCRSIS	LinStatic	0,101505	0	-0,000457	0	0,001919	0
38	SISMAO	LinStatic	0,034828	0	1E-15	0	0,000604	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
38	SISMAVB	LinStatic	-9,018E-16	0	-0,001443	0	-1,148E-16	0
39	PP	LinStatic	3,3E-05	0	-0,018969	0	-0,000502	0
39	STERRASX	LinStatic	0,177806	0	-0,009975	0	0,003596	0
39	STERRADX	LinStatic	-0,178106	0	0,011279	0	-0,003494	0
39	SOVRACC	LinStatic	0,029833	0	-0,002313	0	0,000748	0
39	INCRSIS	LinStatic	0,101387	0	-0,007859	0	0,002543	0
39	SISMAO	LinStatic	0,034828	0	-0,002339	0	0,000795	0
39	SISMAVB	LinStatic	4,998E-06	0	-0,001426	0	-1E-05	0
40	PP	LinStatic	6,7E-05	0	-0,017314	0	-0,000219	0
40	STERRASX	LinStatic	0,177656	0	-0,026298	0	0,005958	0
40	STERRADX	LinStatic	-0,178256	0	0,027066	0	-0,005755	0
40	SOVRACC	LinStatic	0,029798	0	-0,005862	0	0,001343	0
40	INCRSIS	LinStatic	0,101269	0	-0,019922	0	0,004565	0
40	SISMAO	LinStatic	0,034828	0	-0,006025	0	0,001369	0
40	SISMAVB	LinStatic	9,996E-06	0	-0,001373	0	-2E-05	0
41	PP	LinStatic	0,000317	0	-0,017318	0	0,000219	0
41	STERRASX	LinStatic	0,188577	0	0,027066	0	0,005976	0
41	STERRADX	LinStatic	-0,188083	0	-0,026298	0	-0,005958	0
41	SOVRACC	LinStatic	0,032595	0	0,0059	0	0,001578	0
41	INCRSIS	LinStatic	0,110775	0	0,02005	0	0,005362	0
41	SISMAO	LinStatic	0,037274	0	0,006025	0	0,001416	0
41	SISMAVB	LinStatic	2,5E-05	0	-0,001373	0	2E-05	0
42	PP	LinStatic	-0,000317	0	-0,017318	0	-0,000219	0
42	STERRASX	LinStatic	0,188083	0	-0,026298	0	0,005958	0
42	STERRADX	LinStatic	-0,188577	0	0,027066	0	-0,005976	0
42	SOVRACC	LinStatic	0,032149	0	-0,005862	0	0,001343	0
42	INCRSIS	LinStatic	0,109258	0	-0,019922	0	0,004565	0
42	SISMAO	LinStatic	0,037274	0	-0,006025	0	0,001416	0
42	SISMAVB	LinStatic	-2,5E-05	0	-0,001373	0	-2E-05	0
43	PP	LinStatic	0,000701	0	-0,01732	0	0,000219	0
43	STERRASX	LinStatic	0,199178	0	0,027066	0	0,006093	0
43	STERRADX	LinStatic	-0,198509	0	-0,026298	0	-0,005958	0
43	SOVRACC	LinStatic	0,035497	0	0,0059	0	0,001703	0
43	INCRSIS	LinStatic	0,120635	0	0,02005	0	0,005788	0
43	SISMAO	LinStatic	0,039793	0	0,006025	0	0,001452	0
43	SISMAVB	LinStatic	6E-05	0	-0,001373	0	2E-05	0
44	PP	LinStatic	-0,000701	0	-0,01732	0	-0,000219	0
44	STERRASX	LinStatic	0,198509	0	-0,026298	0	0,005958	0
44	STERRADX	LinStatic	-0,199178	0	0,027066	0	-0,006093	0
44	SOVRACC	LinStatic	0,0345	0	-0,005862	0	0,001343	0
44	INCRSIS	LinStatic	0,117248	0	-0,019922	0	0,004565	0
44	SISMAO	LinStatic	0,039793	0	-0,006025	0	0,001452	0
44	SISMAVB	LinStatic	-6E-05	0	-0,001373	0	-2E-05	0
45	PP	LinStatic	0,001084	0	-0,017321	0	0,000219	0
45	STERRASX	LinStatic	0,209875	0	0,027066	0	0,006116	0
45	STERRADX	LinStatic	-0,208935	0	-0,026298	0	-0,005958	0
45	SOVRACC	LinStatic	0,03855	0	0,0059	0	0,001756	0
45	INCRSIS	LinStatic	0,131012	0	0,02005	0	0,005969	0
45	SISMAO	LinStatic	0,042353	0	0,006025	0	0,001466	0
45	SISMAVB	LinStatic	9,5E-05	0	-0,001374	0	2E-05	0
46	PP	LinStatic	-0,001084	0	-0,017321	0	-0,000219	0
46	STERRASX	LinStatic	0,208935	0	-0,026298	0	0,005958	0
46	STERRADX	LinStatic	-0,209875	0	0,027066	0	-0,006116	0
46	SOVRACC	LinStatic	0,036851	0	-0,005862	0	0,001343	0
46	INCRSIS	LinStatic	0,125237	0	-0,019922	0	0,004565	0
46	SISMAO	LinStatic	0,042353	0	-0,006025	0	0,001466	0
46	SISMAVB	LinStatic	-9,5E-05	0	-0,001374	0	-2E-05	0

Table: Joint Reactions

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
1	PP	LinStatic	-0,0006735	0	12,951	0	0	0
1	STERRASX	LinStatic	-9,85	0	-20,295	0	0	0
1	STERRADX	LinStatic	9,844	0	19,719	0	0	0
1	SOVRACC	LinStatic	-1,448	0	-4,424	0	0	0
1	INCRSIS	LinStatic	-4,922	0	-15,033	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
1	SISMAO	LinStatic	-1,811	0	-4,518	0	0	0
1	SISMAVB	LinStatic	-0,0001009	0	1,025	0	0	0
2	PP	LinStatic	-0,00129	0	25,74	0	0	0
2	STERRASX	LinStatic	-19,7	0	-38,404	0	0	0
2	STERRADX	LinStatic	19,688	0	37,398	0	0	0
2	SOVRACC	LinStatic	-2,897	0	-8,379	0	0	0
2	INCRSIS	LinStatic	-9,844	0	-28,477	0	0	0
2	SISMAO	LinStatic	-3,623	0	-8,559	0	0	0
2	SISMAVB	LinStatic	-0,0001933	0	2,031	0	0	0
3	PP	LinStatic	-0,00194	0	40,25	0	0	0
3	STERRASX	LinStatic	-31,009	0	-57,09	0	0	0
3	STERRADX	LinStatic	30,992	0	55,727	0	0	0
3	SOVRACC	LinStatic	-4,559	0	-12,47	0	0	0
3	INCRSIS	LinStatic	-15,495	0	-42,379	0	0	0
3	SISMAO	LinStatic	-5,703	0	-12,74	0	0	0
3	SISMAVB	LinStatic	-0,0002907	0	3,164	0	0	0
4	PP	LinStatic	-0,002383	0	54,099	0	0	0
4	STERRASX	LinStatic	-42,317	0	-68,404	0	0	0
4	STERRADX	LinStatic	42,296	0	67,139	0	0	0
4	SOVRACC	LinStatic	-6,222	0	-14,978	0	0	0
4	INCRSIS	LinStatic	-21,146	0	-50,903	0	0	0
4	SISMAO	LinStatic	-7,782	0	-15,309	0	0	0
4	SISMAVB	LinStatic	-0,0003571	0	4,215	0	0	0
5	PP	LinStatic	-0,002118	0	53,244	0	0	0
5	STERRASX	LinStatic	-42,314	0	-59,362	0	0	0
5	STERRADX	LinStatic	42,295	0	58,627	0	0	0
5	SOVRACC	LinStatic	-6,222	0	-13,034	0	0	0
5	INCRSIS	LinStatic	-21,145	0	-44,295	0	0	0
5	SISMAO	LinStatic	-7,782	0	-13,329	0	0	0
5	SISMAVB	LinStatic	-0,0003174	0	4,108	0	0	0
6	PP	LinStatic	-0,001853	0	52,403	0	0	0
6	STERRASX	LinStatic	-42,311	0	-50,764	0	0	0
6	STERRADX	LinStatic	42,295	0	50,494	0	0	0
6	SOVRACC	LinStatic	-6,221	0	-11,18	0	0	0
6	INCRSIS	LinStatic	-21,144	0	-37,995	0	0	0
6	SISMAO	LinStatic	-7,781	0	-11,44	0	0	0
6	SISMAVB	LinStatic	-0,0002777	0	4,004	0	0	0
7	PP	LinStatic	-0,001588	0	51,609	0	0	0
7	STERRASX	LinStatic	-42,308	0	-42,575	0	0	0
7	STERRADX	LinStatic	42,295	0	42,706	0	0	0
7	SOVRACC	LinStatic	-6,221	0	-9,41	0	0	0
7	INCRSIS	LinStatic	-21,143	0	-31,979	0	0	0
7	SISMAO	LinStatic	-7,781	0	-9,636	0	0	0
7	SISMAVB	LinStatic	-0,000238	0	3,905	0	0	0
8	PP	LinStatic	-0,001324	0	50,89	0	0	0
8	STERRASX	LinStatic	-42,306	0	-34,756	0	0	0
8	STERRADX	LinStatic	42,294	0	35,224	0	0	0
8	SOVRACC	LinStatic	-6,221	0	-7,714	0	0	0
8	INCRSIS	LinStatic	-21,142	0	-26,218	0	0	0
8	SISMAO	LinStatic	-7,781	0	-7,908	0	0	0
8	SISMAVB	LinStatic	-0,0001984	0	3,815	0	0	0
9	PP	LinStatic	-0,001059	0	50,27	0	0	0
9	STERRASX	LinStatic	-42,304	0	-27,258	0	0	0
9	STERRADX	LinStatic	42,295	0	28,001	0	0	0
9	SOVRACC	LinStatic	-6,221	0	-6,084	0	0	0
9	INCRSIS	LinStatic	-21,141	0	-20,676	0	0	0
9	SISMAO	LinStatic	-7,781	0	-6,245	0	0	0
9	SISMAVB	LinStatic	-0,0001587	0	3,737	0	0	0
10	PP	LinStatic	-0,0007942	0	49,768	0	0	0
10	STERRASX	LinStatic	-42,302	0	-20,03	0	0	0
10	STERRADX	LinStatic	42,295	0	20,986	0	0	0
10	SOVRACC	LinStatic	-6,221	0	-4,507	0	0	0
10	INCRSIS	LinStatic	-21,141	0	-15,316	0	0	0
10	SISMAO	LinStatic	-7,781	0	-4,636	0	0	0
10	SISMAVB	LinStatic	-0,000119	0	3,674	0	0	0
11	PP	LinStatic	-0,0005294	0	49,399	0	0	0
11	STERRASX	LinStatic	-42,3	0	-13,016	0	0	0
11	STERRADX	LinStatic	42,296	0	14,123	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
11	SOVRACC	LinStatic	-6,22	0	-2,97	0	0	0
11	INCRSIS	LinStatic	-21,14	0	-10,095	0	0	0
11	SISMAO	LinStatic	-7,781	0	-3,067	0	0	0
11	SISMAVB	LinStatic	-7,934E-05	0	3,628	0	0	0
12	PP	LinStatic	-0,0002647	0	49,173	0	0	0
12	STERRASX	LinStatic	-42,299	0	-6,155	0	0	0
12	STERRADX	LinStatic	42,297	0	7,352	0	0	0
12	SOVRACC	LinStatic	-6,22	0	-1,463	0	0	0
12	INCRSIS	LinStatic	-21,14	0	-4,971	0	0	0
12	SISMAO	LinStatic	-7,781	0	-1,527	0	0	0
12	SISMAVB	LinStatic	-3,967E-05	0	3,6	0	0	0
13	PP	LinStatic	-4,576E-13	0	49,097	0	0	0
13	STERRASX	LinStatic	-42,298	0	0,614	0	0	0
13	STERRADX	LinStatic	42,298	0	0,614	0	0	0
13	SOVRACC	LinStatic	-6,22	0	0,03	0	0	0
13	INCRSIS	LinStatic	-21,139	0	0,102	0	0	0
13	SISMAO	LinStatic	-7,78	0	-3,549E-12	0	0	0
13	SISMAVB	LinStatic	-4,589E-14	0	3,59	0	0	0
14	PP	LinStatic	0,0002647	0	49,173	0	0	0
14	STERRASX	LinStatic	-42,297	0	7,352	0	0	0
14	STERRADX	LinStatic	42,299	0	-6,155	0	0	0
14	SOVRACC	LinStatic	-6,22	0	1,521	0	0	0
14	INCRSIS	LinStatic	-21,139	0	5,17	0	0	0
14	SISMAO	LinStatic	-7,781	0	1,527	0	0	0
14	SISMAVB	LinStatic	3,967E-05	0	3,6	0	0	0
15	PP	LinStatic	0,0005294	0	49,399	0	0	0
15	STERRASX	LinStatic	-42,296	0	14,123	0	0	0
15	STERRADX	LinStatic	42,3	0	-13,016	0	0	0
15	SOVRACC	LinStatic	-6,22	0	3,025	0	0	0
15	INCRSIS	LinStatic	-21,139	0	10,279	0	0	0
15	SISMAO	LinStatic	-7,781	0	3,067	0	0	0
15	SISMAVB	LinStatic	7,934E-05	0	3,628	0	0	0
16	PP	LinStatic	0,0007942	0	49,768	0	0	0
16	STERRASX	LinStatic	-42,295	0	20,986	0	0	0
16	STERRADX	LinStatic	42,302	0	-20,03	0	0	0
16	SOVRACC	LinStatic	-6,22	0	4,553	0	0	0
16	INCRSIS	LinStatic	-21,139	0	15,474	0	0	0
16	SISMAO	LinStatic	-7,781	0	4,636	0	0	0
16	SISMAVB	LinStatic	0,000119	0	3,674	0	0	0
17	PP	LinStatic	0,001059	0	50,27	0	0	0
17	STERRASX	LinStatic	-42,295	0	28,001	0	0	0
17	STERRADX	LinStatic	42,304	0	-27,258	0	0	0
17	SOVRACC	LinStatic	-6,22	0	6,12	0	0	0
17	INCRSIS	LinStatic	-21,139	0	20,799	0	0	0
17	SISMAO	LinStatic	-7,781	0	6,245	0	0	0
17	SISMAVB	LinStatic	0,0001587	0	3,737	0	0	0
18	PP	LinStatic	0,001324	0	50,89	0	0	0
18	STERRASX	LinStatic	-42,294	0	35,224	0	0	0
18	STERRADX	LinStatic	42,306	0	-34,756	0	0	0
18	SOVRACC	LinStatic	-6,22	0	7,737	0	0	0
18	INCRSIS	LinStatic	-21,14	0	26,295	0	0	0
18	SISMAO	LinStatic	-7,781	0	7,908	0	0	0
18	SISMAVB	LinStatic	0,0001984	0	3,815	0	0	0
19	PP	LinStatic	0,001588	0	51,609	0	0	0
19	STERRASX	LinStatic	-42,295	0	42,706	0	0	0
19	STERRADX	LinStatic	42,308	0	-42,575	0	0	0
19	SOVRACC	LinStatic	-6,22	0	9,416	0	0	0
19	INCRSIS	LinStatic	-21,14	0	32,001	0	0	0
19	SISMAO	LinStatic	-7,781	0	9,636	0	0	0
19	SISMAVB	LinStatic	0,000238	0	3,905	0	0	0
20	PP	LinStatic	0,001853	0	52,403	0	0	0
20	STERRASX	LinStatic	-42,295	0	50,494	0	0	0
20	STERRADX	LinStatic	42,311	0	-50,764	0	0	0
20	SOVRACC	LinStatic	-6,221	0	11,167	0	0	0
20	INCRSIS	LinStatic	-21,14	0	37,95	0	0	0
20	SISMAO	LinStatic	-7,781	0	11,44	0	0	0
20	SISMAVB	LinStatic	0,0002777	0	4,004	0	0	0
21	PP	LinStatic	0,002118	0	53,244	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
21	STERRASX	LinStatic	-42,295	0	58,627	0	0	0
21	STERRADX	LinStatic	42,314	0	-59,362	0	0	0
21	SOVRACC	LinStatic	-6,221	0	12,998	0	0	0
21	INCRSIS	LinStatic	-21,141	0	44,173	0	0	0
21	SISMAO	LinStatic	-7,782	0	13,329	0	0	0
21	SISMAVB	LinStatic	0,0003174	0	4,108	0	0	0
22	PP	LinStatic	0,002383	0	54,099	0	0	0
22	STERRASX	LinStatic	-42,296	0	67,139	0	0	0
22	STERRADX	LinStatic	42,317	0	-68,404	0	0	0
22	SOVRACC	LinStatic	-6,221	0	14,916	0	0	0
22	INCRSIS	LinStatic	-21,142	0	50,693	0	0	0
22	SISMAO	LinStatic	-7,782	0	15,309	0	0	0
22	SISMAVB	LinStatic	0,0003571	0	4,215	0	0	0
23	PP	LinStatic	0,00194	0	40,25	0	0	0
23	STERRASX	LinStatic	-30,992	0	55,727	0	0	0
23	STERRADX	LinStatic	31,009	0	-57,09	0	0	0
23	SOVRACC	LinStatic	-4,558	0	12,403	0	0	0
23	INCRSIS	LinStatic	-15,492	0	42,152	0	0	0
23	SISMAO	LinStatic	-5,703	0	12,74	0	0	0
23	SISMAVB	LinStatic	0,0002907	0	3,164	0	0	0
24	PP	LinStatic	0,00129	0	25,74	0	0	0
24	STERRASX	LinStatic	-19,688	0	37,398	0	0	0
24	STERRADX	LinStatic	19,7	0	-38,404	0	0	0
24	SOVRACC	LinStatic	-2,896	0	8,33	0	0	0
24	INCRSIS	LinStatic	-9,842	0	28,31	0	0	0
24	SISMAO	LinStatic	-3,623	0	8,559	0	0	0
24	SISMAVB	LinStatic	0,0001933	0	2,031	0	0	0
25	PP	LinStatic	0,0006735	0	12,951	0	0	0
25	STERRASX	LinStatic	-9,844	0	19,719	0	0	0
25	STERRADX	LinStatic	9,85	0	-20,295	0	0	0
25	SOVRACC	LinStatic	-1,448	0	4,395	0	0	0
25	INCRSIS	LinStatic	-4,921	0	14,938	0	0	0
25	SISMAO	LinStatic	-1,811	0	4,518	0	0	0
25	SISMAVB	LinStatic	0,0001009	0	1,025	0	0	0
26	PP	LinStatic	0	0	0	0	0	0
26	STERRASX	LinStatic	0	0	0	0	0	0
26	STERRADX	LinStatic	0	0	0	0	0	0
26	SOVRACC	LinStatic	0	0	0	0	0	0
26	INCRSIS	LinStatic	0	0	0	0	0	0
26	SISMAO	LinStatic	0	0	0	0	0	0
26	SISMAVB	LinStatic	0	0	0	0	0	0
27	PP	LinStatic	0	0	0	0	0	0
27	STERRASX	LinStatic	0	0	0	0	0	0
27	STERRADX	LinStatic	0	0	0	0	0	0
27	SOVRACC	LinStatic	0	0	0	0	0	0
27	INCRSIS	LinStatic	0	0	0	0	0	0
27	SISMAO	LinStatic	0	0	0	0	0	0
27	SISMAVB	LinStatic	0	0	0	0	0	0
28	PP	LinStatic	0	0	0	0	0	0
28	STERRASX	LinStatic	0	0	0	0	0	0
28	STERRADX	LinStatic	0	0	0	0	0	0
28	SOVRACC	LinStatic	0	0	0	0	0	0
28	INCRSIS	LinStatic	0	0	0	0	0	0
28	SISMAO	LinStatic	0	0	0	0	0	0
28	SISMAVB	LinStatic	0	0	0	0	0	0
29	PP	LinStatic	0	0	0	0	0	0
29	STERRASX	LinStatic	0	0	0	0	0	0
29	STERRADX	LinStatic	0	0	0	0	0	0
29	SOVRACC	LinStatic	0	0	0	0	0	0
29	INCRSIS	LinStatic	0	0	0	0	0	0
29	SISMAO	LinStatic	0	0	0	0	0	0
29	SISMAVB	LinStatic	0	0	0	0	0	0
32	PP	LinStatic	0	0	0	0	0	0
32	STERRASX	LinStatic	0	0	0	0	0	0
32	STERRADX	LinStatic	0	0	0	0	0	0
32	SOVRACC	LinStatic	0	0	0	0	0	0
32	INCRSIS	LinStatic	0	0	0	0	0	0
32	SISMAO	LinStatic	0	0	0	0	0	0



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Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
32	SISMAVB	LinStatic	0	0	0	0	0	0
33	PP	LinStatic	0	0	0	0	0	0
33	STERRASX	LinStatic	0	0	0	0	0	0
33	STERRADX	LinStatic	0	0	0	0	0	0
33	SOVRACC	LinStatic	0	0	0	0	0	0
33	INCRSIS	LinStatic	0	0	0	0	0	0
33	SISMAO	LinStatic	0	0	0	0	0	0
33	SISMAVB	LinStatic	0	0	0	0	0	0
41	PP	LinStatic	0	0	0	0	0	0
41	STERRASX	LinStatic	0	0	0	0	0	0
41	STERRADX	LinStatic	0	0	0	0	0	0
41	SOVRACC	LinStatic	0	0	0	0	0	0
41	INCRSIS	LinStatic	0	0	0	0	0	0
41	SISMAO	LinStatic	0	0	0	0	0	0
41	SISMAVB	LinStatic	0	0	0	0	0	0
42	PP	LinStatic	0	0	0	0	0	0
42	STERRASX	LinStatic	0	0	0	0	0	0
42	STERRADX	LinStatic	0	0	0	0	0	0
42	SOVRACC	LinStatic	0	0	0	0	0	0
42	INCRSIS	LinStatic	0	0	0	0	0	0
42	SISMAO	LinStatic	0	0	0	0	0	0
42	SISMAVB	LinStatic	0	0	0	0	0	0

Table: Joint Spring Assignments 1 - Uncoupled

Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1 KN/m	U2 KN/m	U3 KN/m	R1 KN-m/rad	R2 KN-m/rad	R3 KN-m/rad
1	Local	75	75	750	0	0	0
2	Local	150	150	1500	0	0	0
3	Local	236,13	236,13	2361,25	0	0	0
4	Local	322,25	322,25	3222,5	0	0	0
5	Local	322,25	322,25	3222,5	0	0	0
6	Local	322,25	322,25	3222,5	0	0	0
7	Local	322,25	322,25	3222,5	0	0	0
8	Local	322,25	322,25	3222,5	0	0	0
9	Local	322,25	322,25	3222,5	0	0	0
10	Local	322,25	322,25	3222,5	0	0	0
11	Local	322,25	322,25	3222,5	0	0	0
12	Local	322,25	322,25	3222,5	0	0	0
13	Local	322,25	322,25	3222,5	0	0	0
14	Local	322,25	322,25	3222,5	0	0	0
15	Local	322,25	322,25	3222,5	0	0	0
16	Local	322,25	322,25	3222,5	0	0	0
17	Local	322,25	322,25	3222,5	0	0	0
18	Local	322,25	322,25	3222,5	0	0	0
19	Local	322,25	322,25	3222,5	0	0	0
20	Local	322,25	322,25	3222,5	0	0	0
21	Local	322,25	322,25	3222,5	0	0	0
22	Local	322,25	322,25	3222,5	0	0	0
23	Local	236,13	236,13	2361,25	0	0	0
24	Local	150	150	1500	0	0	0
25	Local	75	75	750	0	0	0
26	Local	0	0	0	0	0	0
27	Local	0	0	0	0	0	0
28	Local	0	0	0	0	0	0
29	Local	0	0	0	0	0	0
32	Local	0	0	0	0	0	0
33	Local	0	0	0	0	0	0
41	Local	0	0	0	0	0	0
42	Local	0	0	0	0	0	0

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
PP	LinStatic	Zero				Prog Det	Dead

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Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
MODAL	LinModal	Zero				Prog Det	Other
STERRASX	LinStatic	Zero				Prog Det	Live
STERRADX	LinStatic	Zero				Prog Det	Live
SOVRACC	LinStatic	Zero				Prog Det	Live
INCRSIS	LinStatic	Zero				Prog Det	Live
SISMAO	LinStatic	Zero				Prog Det	Live
SISMAVB	LinStatic	Zero				Prog Det	Live

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
PP	Prog Det	Non-Composite	None	Yes	Finished	
MODAL	Prog Det	Other	None	Yes	Finished	
STERRASX	Prog Det	Short-Term Composite	None	Yes	Finished	
STERRADX	Prog Det	Short-Term Composite	None	Yes	Finished	
SOVRACC	Prog Det	Short-Term Composite	None	Yes	Finished	
INCRSIS	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAO	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAVB	Prog Det	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
PP	
MODAL	
STERRASX	
STERRADX	
SOVRACC	
INCRSIS	
SISMAO	
SISMAVB	

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

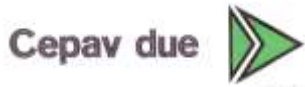
Material	Type	SymType	TempDepend	Color	GUID
A615Gr60	Rebar	Uniaxial	No	Gray8Dark	
A992Fy50	Steel	Isotropic	No	Cyan	
C25/30	Concrete	Isotropic	No	Green	
C35/45	Concrete	Isotropic	No	Green	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
A615Gr60	ASTM A615 Grade 60 01/01/2018 01:05:22
A992Fy50	ASTM A992 Grade 50 01/01/2018 00:00:54
C25/30	Italy UNI EN 206-1:2006 e UNI 11104:2004 C25/30 added 01/01/2018 00:52:08
C35/45	Italy UNI EN 206-1:2006 e UNI 11104:2004 C35/45 added 01/01/2018 00:52:18

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Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

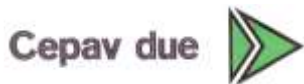
Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope
C25/30	25000	25000	No	Mander	Takeda	0,001613	0,005	-0,1
C35/45	35000	35000	No	Mander	Takeda	0,002059	0,005	-0,1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete
Data, Part 2 of 2

Material	FAngle Degrees	DAngle Degrees
C25/30	0	0
C35/45	0	0

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ALLEGATO 3

TITOLO	Tabulati di calcolo – Muro h=11,90m
TIPO DI DOCUMENTO:	Documento – Formato A4
CODIFICA:	-
PAGINE:	55
DATA:	30/11/18
SORGENTE:	Cepav due
NOTE:	

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
PP	Load pattern	PP	1
STERRASX	Load pattern	STERRASX	1
STERRADX	Load pattern	STERRADX	1
SOVRACC	Load pattern	SOVRACC	1
INCRSIS	Load pattern	INCRSIS	1
SISMAO	Load pattern	SISMAO	1
SISMAVB	Load pattern	SISMAVB	1

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length	CentroidX	CentroidY	CentroidZ
				m	m	m	m
1	1	2	No	0,3	-6,86	0	0

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Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
2	2	3	No	0,3	-6,56	0	0
3	3	4	No	0,6095	-6,10525	0	0
4	4	5	No	0,6445	-5,47825	0	0
5	5	6	No	0,6445	-4,83375	0	0
6	6	7	No	0,6445	-4,18925	0	0
7	7	8	No	0,6445	-3,54475	0	0
8	8	9	No	0,6445	-2,90025	0	0
9	9	10	No	0,6445	-2,25575	0	0
10	10	11	No	0,6445	-1,61125	0	0
11	11	12	No	0,6445	-0,96675	0	0
12	12	13	No	0,6445	-0,32225	0	0
13	13	14	No	0,6445	0,32225	0	0
14	14	15	No	0,6445	0,96675	0	0
15	15	16	No	0,6445	1,61125	0	0
16	16	17	No	0,6445	2,25575	0	0
17	17	18	No	0,6445	2,90025	0	0
18	18	19	No	0,6445	3,54475	0	0
19	19	20	No	0,6445	4,18925	0	0
20	20	21	No	0,6445	4,83375	0	0
21	21	22	No	0,6445	5,47825	0	0
22	22	23	No	0,6095	6,10525	0	0
23	23	24	No	0,3	6,56	0	0
24	24	25	No	0,3	6,86	0	0
25	1	26	No	0,325	-7,01	0	0,1625
26	25	27	No	0,325	7,01	0	0,1625
27	26	28	No	0,325	-7,01	0	0,4875
28	27	29	No	0,325	7,01	0	0,4875
29	28	30	No	2,9	-7,01	0	2,1
30	29	31	No	2,9	7,01	0	2,1
31	30	32	No	1,87	-7,01	0	4,485
32	31	33	No	1,87	7,01	0	4,485
35	34	35	No	3,505	-5,2575	0	8,45
36	35	36	No	3,505	-1,7525	0	8,45
37	36	37	No	3,505	1,7525	0	8,45
38	37	38	No	3,505	5,2575	0	8,45
39	34	39	No	0,6	-7,01	0	8,75
40	38	40	No	0,6	7,01	0	8,75
41	39	41	No	1,75	-7,01	0	9,925
42	40	42	No	1,75	7,01	0	9,925
43	41	43	No	1,75	-7,01	0	11,675
44	42	44	No	1,75	7,01	0	11,675
45	32	45	No	1,87	-7,01	0	6,355
46	45	34	No	1,16	-7,01	0	7,87
47	33	46	No	1,87	7,01	0	6,355
48	46	38	No	1,16	7,01	0	7,87

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
1	d14b5782-6975-462c-bb97-945b651a5aa6
2	85df019a-0f85-4243-8002-e9a7568d3cb2
3	0c4cf630-c72c-4146-87b6-59725114b318
4	8aa0f8ec-cd0b-445a-8e1f-3bd1548f5d1c
5	97dc1937-2c82-4813-a518-28f8783473d6
6	77193c8c-c117-44b6-8730-4412e1bf739c
7	9fb2f075-8269-4236-a2b4-4e9d3dd1b074
8	278d7924-2b57-47ab-ab5c-755193d970cc
9	e99c2844-b6c5-46a2-9f63-f2a2b848d3a3

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Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
10	12971a37-04a8-4430-8447-792396ea62f1
11	3438c3b6-a2ac-44c4-921c-68012a009883
12	621c2109-f59d-425d-b32e-9d0c3e95d6e7
13	508793c7-2f2e-40fb-9831-6af9f37dbfb5
14	0cb2178f-b147-45dc-b8b5-16e4216a641c
15	08112de3-5faf-4bf5-94eb-3c4866fa6b06
16	2a79d836-4e81-4bd9-bd92-f79511c33cd3
17	1c4e6ab3-a222-4ae1-bb02-163d81155fae
18	0bae4065-0f2e-4621-80e6-fd20d394a4f9
19	b94ba091-effd-442c-a4dc-bb549db46a2a
20	7466e086-dbc6-4226-a5b8-f249acfae24a
21	68450c35-63eb-485a-97f3-7f84d46e9a66
22	6e94a8f5-ef44-4ace-9139-48c0a22bcb74
23	346666bf-48d1-4686-83de-546bb105a888
24	2a18e10f-47db-455f-891e-ac13af9362ac
25	172dbe0f-d142-4724-af7c-74344b06d698
26	3b7740de-37e5-4242-82c0-dcef41b8e722
27	e0bbbc97-eca2-4016-9900-e9f22384a397
28	c56d810b-0c8f-4501-b0bd-4669ce209098
29	efa0ff87-7f38-4089-8f39-2106775cdfab
30	1083139b-82c3-4270-84c8-8a632f685202
31	6328f454-5bfb-4120-b73c-c7b904ec7553
32	32fc1781-d0d7-484b-9f3d-49ff0887df39
35	5276af93-2748-4593-9feb-4e8dc9eebe6c
36	03a66708-aa32-459e-94f7-85ecc1b8427d
37	09cd6a9f-5d8b-4fa0-af51-084856ff5800
38	9775271b-605a-4af8-9735-746f6b2381c1
39	61742cc5-6abd-4d8b-8422-28c5ba54401e
40	2bc320ac-d399-4a83-85d7-2329cb152f35
41	f5520c8b-0fe1-4eaa-a2de-8709ba17dfd2
42	65a4e738-ef8b-4b91-ada6-625ad69ee781
43	5f2fda9f-64ff-4a68-af70-b7bed55cf051
44	40bd1c60-b8eb-41b0-8f08-3ff145904c1e
45	8a9c1ab5-c776-40ca-ace4-dcf009d6718c
46	ef6a1204-96aa-47cc-9fbf-b6149461ac5d
47	82366625-87b5-48d0-b97f-ac56578661dd
48	81dcb844-6b98-4aed-857b-9d9ea4685877

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Table: Element Forces - Frames, Part 1 of 2

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
1	0	PP	LinStatic	-43,913	291,599	0	0	0
1	0,3	PP	LinStatic	-43,913	301,346	0	0	0
1	0	STERRASX	LinStatic	-601,184	-5,085	0	0	0
1	0,3	STERRASX	LinStatic	-601,184	-5,085	0	0	0
1	0	STERRADX	LinStatic	169,558	5,682	0	0	0
1	0,3	STERRADX	LinStatic	169,558	5,682	0	0	0
1	0	SOVRACC	LinStatic	-79,057	-2,595	0	0	0
1	0,3	SOVRACC	LinStatic	-79,057	-2,595	0	0	0
1	0	INCRSIS	LinStatic	-247,923	-8,139	0	0	0
1	0,3	INCRSIS	LinStatic	-247,923	-8,139	0	0	0
1	0	SISMAO	LinStatic	-74,706	-1,881	0	0	0
1	0,3	SISMAO	LinStatic	-74,706	-1,881	0	0	0
1	0	SISMAVB	LinStatic	-6,724	37,401	0	0	0
1	0,3	SISMAVB	LinStatic	-6,724	37,401	0	0	0
2	0	PP	LinStatic	-43,912	277,15	0	0	0
2	0,3	PP	LinStatic	-43,912	286,897	0	0	0
2	0	STERRASX	LinStatic	-584,408	25,155	0	0	0
2	0,3	STERRASX	LinStatic	-584,408	25,155	0	0	0
2	0	STERRADX	LinStatic	152,793	-23,517	0	0	0
2	0,3	STERRADX	LinStatic	152,793	-23,517	0	0	0
2	0	SOVRACC	LinStatic	-76,384	4,544	0	0	0
2	0,3	SOVRACC	LinStatic	-76,384	4,544	0	0	0
2	0	INCRSIS	LinStatic	-239,541	14,25	0	0	0
2	0,3	INCRSIS	LinStatic	-239,541	14,25	0	0	0
2	0	SISMAO	LinStatic	-71,455	5,132	0	0	0
2	0,3	SISMAO	LinStatic	-71,455	5,132	0	0	0
2	0	SISMAVB	LinStatic	-6,724	35,578	0	0	0
2	0,3	SISMAVB	LinStatic	-6,724	35,578	0	0	0
3	0	PP	LinStatic	-43,911	249,06	0	0	0
3	0,30475	PP	LinStatic	-43,911	258,961	0	0	0
3	0,6095	PP	LinStatic	-43,911	268,863	0	0	0
3	0	STERRASX	LinStatic	-558,001	70,081	0	0	0
3	0,30475	STERRASX	LinStatic	-558,001	70,081	0	0	0
3	0,6095	STERRASX	LinStatic	-558,001	70,081	0	0	0
3	0	STERRADX	LinStatic	126,402	-67,034	0	0	0
3	0,30475	STERRADX	LinStatic	126,402	-67,034	0	0	0
3	0,6095	STERRADX	LinStatic	126,402	-67,034	0	0	0
3	0	SOVRACC	LinStatic	-72,177	15,163	0	0	0
3	0,30475	SOVRACC	LinStatic	-72,177	15,163	0	0	0
3	0,6095	SOVRACC	LinStatic	-72,177	15,163	0	0	0
3	0	INCRSIS	LinStatic	-226,346	47,553	0	0	0
3	0,30475	INCRSIS	LinStatic	-226,346	47,553	0	0	0
3	0,6095	INCRSIS	LinStatic	-226,346	47,553	0	0	0
3	0	SISMAO	LinStatic	-66,337	15,567	0	0	0
3	0,30475	SISMAO	LinStatic	-66,337	15,567	0	0	0
3	0,6095	SISMAO	LinStatic	-66,337	15,567	0	0	0
3	0	SISMAVB	LinStatic	-6,723	32,738	0	0	0
3	0,30475	SISMAVB	LinStatic	-6,723	32,738	0	0	0
3	0,6095	SISMAVB	LinStatic	-6,723	32,738	0	0	0
4	0	PP	LinStatic	-43,909	217,956	0	0	0
4	0,32225	PP	LinStatic	-43,909	228,426	0	0	0
4	0,6445	PP	LinStatic	-43,909	238,896	0	0	0
4	0	STERRASX	LinStatic	-521,965	124,23	0	0	0
4	0,32225	STERRASX	LinStatic	-521,965	124,23	0	0	0
4	0,6445	STERRASX	LinStatic	-521,965	124,23	0	0	0
4	0	STERRADX	LinStatic	90,386	-119,851	0	0	0
4	0,32225	STERRADX	LinStatic	90,386	-119,851	0	0	0
4	0,6445	STERRADX	LinStatic	90,386	-119,851	0	0	0
4	0	SOVRACC	LinStatic	-66,435	27,998	0	0	0
4	0,32225	SOVRACC	LinStatic	-66,435	27,998	0	0	0
4	0,6445	SOVRACC	LinStatic	-66,435	27,998	0	0	0
4	0	INCRSIS	LinStatic	-208,339	87,801	0	0	0
4	0,32225	INCRSIS	LinStatic	-208,339	87,801	0	0	0
4	0,6445	INCRSIS	LinStatic	-208,339	87,801	0	0	0
4	0	SISMAO	LinStatic	-59,354	28,191	0	0	0
4	0,32225	SISMAO	LinStatic	-59,354	28,191	0	0	0
4	0,6445	SISMAO	LinStatic	-59,354	28,191	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
4	0	SISMAVB	LinStatic	-6,723	28,952	0	0	0
4	0,32225	SISMAVB	LinStatic	-6,723	28,952	0	0	0
4	0,6445	SISMAVB	LinStatic	-6,723	28,952	0	0	0
5	0	PP	LinStatic	-43,907	188,78	0	0	0
5	0,32225	PP	LinStatic	-43,907	199,25	0	0	0
5	0,6445	PP	LinStatic	-43,907	209,72	0	0	0
5	0	STERRASX	LinStatic	-485,932	171,174	0	0	0
5	0,32225	STERRASX	LinStatic	-485,932	171,174	0	0	0
5	0,6445	STERRASX	LinStatic	-485,932	171,174	0	0	0
5	0	STERRADX	LinStatic	54,371	-166,018	0	0	0
5	0,32225	STERRADX	LinStatic	54,371	-166,018	0	0	0
5	0,6445	STERRADX	LinStatic	54,371	-166,018	0	0	0
5	0	SOVRACC	LinStatic	-60,693	39,159	0	0	0
5	0,32225	SOVRACC	LinStatic	-60,693	39,159	0	0	0
5	0,6445	SOVRACC	LinStatic	-60,693	39,159	0	0	0
5	0	INCRSIS	LinStatic	-190,333	122,803	0	0	0
5	0,32225	INCRSIS	LinStatic	-190,333	122,803	0	0	0
5	0,6445	INCRSIS	LinStatic	-190,333	122,803	0	0	0
5	0	SISMAO	LinStatic	-52,37	39,181	0	0	0
5	0,32225	SISMAO	LinStatic	-52,37	39,181	0	0	0
5	0,6445	SISMAO	LinStatic	-52,37	39,181	0	0	0
5	0	SISMAVB	LinStatic	-6,723	25,262	0	0	0
5	0,32225	SISMAVB	LinStatic	-6,723	25,262	0	0	0
5	0,6445	SISMAVB	LinStatic	-6,723	25,262	0	0	0
6	0	PP	LinStatic	-43,905	160,379	0	0	0
6	0,32225	PP	LinStatic	-43,905	170,849	0	0	0
6	0,6445	PP	LinStatic	-43,905	181,319	0	0	0
6	0	STERRASX	LinStatic	-449,902	211,271	0	0	0
6	0,32225	STERRASX	LinStatic	-449,902	211,271	0	0	0
6	0,6445	STERRASX	LinStatic	-449,902	211,271	0	0	0
6	0	STERRADX	LinStatic	18,355	-205,827	0	0	0
6	0,32225	STERRADX	LinStatic	18,355	-205,827	0	0	0
6	0,6445	STERRADX	LinStatic	18,355	-205,827	0	0	0
6	0	SOVRACC	LinStatic	-54,952	48,726	0	0	0
6	0,32225	SOVRACC	LinStatic	-54,952	48,726	0	0	0
6	0,6445	SOVRACC	LinStatic	-54,952	48,726	0	0	0
6	0	INCRSIS	LinStatic	-172,328	152,804	0	0	0
6	0,32225	INCRSIS	LinStatic	-172,328	152,804	0	0	0
6	0,6445	INCRSIS	LinStatic	-172,328	152,804	0	0	0
6	0	SISMAO	LinStatic	-45,387	48,614	0	0	0
6	0,32225	SISMAO	LinStatic	-45,387	48,614	0	0	0
6	0,6445	SISMAO	LinStatic	-45,387	48,614	0	0	0
6	0	SISMAVB	LinStatic	-6,723	21,667	0	0	0
6	0,32225	SISMAVB	LinStatic	-6,723	21,667	0	0	0
6	0,6445	SISMAVB	LinStatic	-6,723	21,667	0	0	0
7	0	PP	LinStatic	-43,904	132,71	0	0	0
7	0,32225	PP	LinStatic	-43,904	143,18	0	0	0
7	0,6445	PP	LinStatic	-43,904	153,65	0	0	0
7	0	STERRASX	LinStatic	-413,873	244,853	0	0	0
7	0,32225	STERRASX	LinStatic	-413,873	244,853	0	0	0
7	0,6445	STERRASX	LinStatic	-413,873	244,853	0	0	0
7	0	STERRADX	LinStatic	-17,66	-239,541	0	0	0
7	0,32225	STERRADX	LinStatic	-17,66	-239,541	0	0	0
7	0,6445	STERRADX	LinStatic	-17,66	-239,541	0	0	0
7	0	SOVRACC	LinStatic	-49,211	56,771	0	0	0
7	0,32225	SOVRACC	LinStatic	-49,211	56,771	0	0	0
7	0,6445	SOVRACC	LinStatic	-49,211	56,771	0	0	0
7	0	INCRSIS	LinStatic	-154,324	178,034	0	0	0
7	0,32225	INCRSIS	LinStatic	-154,324	178,034	0	0	0
7	0,6445	INCRSIS	LinStatic	-154,324	178,034	0	0	0
7	0	SISMAO	LinStatic	-38,404	56,56	0	0	0
7	0,32225	SISMAO	LinStatic	-38,404	56,56	0	0	0
7	0,6445	SISMAO	LinStatic	-38,404	56,56	0	0	0
7	0	SISMAVB	LinStatic	-6,722	18,163	0	0	0
7	0,32225	SISMAVB	LinStatic	-6,722	18,163	0	0	0
7	0,6445	SISMAVB	LinStatic	-6,722	18,163	0	0	0
8	0	PP	LinStatic	-43,903	105,701	0	0	0
8	0,32225	PP	LinStatic	-43,903	116,171	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
8	0,6445	PP	LinStatic	-43,903	126,641	0	0	0
8	0	STERRASX	LinStatic	-377,847	272,22	0	0	0
8	0,32225	STERRASX	LinStatic	-377,847	272,22	0	0	0
8	0,6445	STERRASX	LinStatic	-377,847	272,22	0	0	0
8	0	STERRADX	LinStatic	-53,675	-267,394	0	0	0
8	0,32225	STERRADX	LinStatic	-53,675	-267,394	0	0	0
8	0,6445	STERRADX	LinStatic	-53,675	-267,394	0	0	0
8	0	SOVRACC	LinStatic	-43,47	63,36	0	0	0
8	0,32225	SOVRACC	LinStatic	-43,47	63,36	0	0	0
8	0,6445	SOVRACC	LinStatic	-43,47	63,36	0	0	0
8	0	INCRSIS	LinStatic	-136,321	198,696	0	0	0
8	0,32225	INCRSIS	LinStatic	-136,321	198,696	0	0	0
8	0,6445	INCRSIS	LinStatic	-136,321	198,696	0	0	0
8	0	SISMAO	LinStatic	-31,421	63,081	0	0	0
8	0,32225	SISMAO	LinStatic	-31,421	63,081	0	0	0
8	0,6445	SISMAO	LinStatic	-31,421	63,081	0	0	0
8	0	SISMAVB	LinStatic	-6,722	14,74	0	0	0
8	0,32225	SISMAVB	LinStatic	-6,722	14,74	0	0	0
8	0,6445	SISMAVB	LinStatic	-6,722	14,74	0	0	0
9	0	PP	LinStatic	-43,902	79,262	0	0	0
9	0,32225	PP	LinStatic	-43,902	89,732	0	0	0
9	0,6445	PP	LinStatic	-43,902	100,202	0	0	0
9	0	STERRASX	LinStatic	-341,823	293,635	0	0	0
9	0,32225	STERRASX	LinStatic	-341,823	293,635	0	0	0
9	0,6445	STERRASX	LinStatic	-341,823	293,635	0	0	0
9	0	STERRADX	LinStatic	-89,691	-289,584	0	0	0
9	0,32225	STERRADX	LinStatic	-89,691	-289,584	0	0	0
9	0,6445	STERRADX	LinStatic	-89,691	-289,584	0	0	0
9	0	SOVRACC	LinStatic	-37,729	68,548	0	0	0
9	0,32225	SOVRACC	LinStatic	-37,729	68,548	0	0	0
9	0,6445	SOVRACC	LinStatic	-37,729	68,548	0	0	0
9	0	INCRSIS	LinStatic	-118,319	214,968	0	0	0
9	0,32225	INCRSIS	LinStatic	-118,319	214,968	0	0	0
9	0,6445	INCRSIS	LinStatic	-118,319	214,968	0	0	0
9	0	SISMAO	LinStatic	-24,438	68,231	0	0	0
9	0,32225	SISMAO	LinStatic	-24,438	68,231	0	0	0
9	0,6445	SISMAO	LinStatic	-24,438	68,231	0	0	0
9	0	SISMAVB	LinStatic	-6,722	11,387	0	0	0
9	0,32225	SISMAVB	LinStatic	-6,722	11,387	0	0	0
9	0,6445	SISMAVB	LinStatic	-6,722	11,387	0	0	0
10	0	PP	LinStatic	-43,901	53,284	0	0	0
10	0,32225	PP	LinStatic	-43,901	63,754	0	0	0
10	0,6445	PP	LinStatic	-43,901	74,224	0	0	0
10	0	STERRASX	LinStatic	-305,8	309,318	0	0	0
10	0,32225	STERRASX	LinStatic	-305,8	309,318	0	0	0
10	0,6445	STERRASX	LinStatic	-305,8	309,318	0	0	0
10	0	STERRADX	LinStatic	-125,707	-306,265	0	0	0
10	0,32225	STERRADX	LinStatic	-125,707	-306,265	0	0	0
10	0,6445	STERRADX	LinStatic	-125,707	-306,265	0	0	0
10	0	SOVRACC	LinStatic	-31,989	72,384	0	0	0
10	0,32225	SOVRACC	LinStatic	-31,989	72,384	0	0	0
10	0,6445	SOVRACC	LinStatic	-31,989	72,384	0	0	0
10	0	INCRSIS	LinStatic	-100,317	226,996	0	0	0
10	0,32225	INCRSIS	LinStatic	-100,317	226,996	0	0	0
10	0,6445	INCRSIS	LinStatic	-100,317	226,996	0	0	0
10	0	SISMAO	LinStatic	-17,456	72,054	0	0	0
10	0,32225	SISMAO	LinStatic	-17,456	72,054	0	0	0
10	0,6445	SISMAO	LinStatic	-17,456	72,054	0	0	0
10	0	SISMAVB	LinStatic	-6,722	8,092	0	0	0
10	0,32225	SISMAVB	LinStatic	-6,722	8,092	0	0	0
10	0,6445	SISMAVB	LinStatic	-6,722	8,092	0	0	0
11	0	PP	LinStatic	-43,901	27,644	0	0	0
11	0,32225	PP	LinStatic	-43,901	38,114	0	0	0
11	0,6445	PP	LinStatic	-43,901	48,584	0	0	0
11	0	STERRASX	LinStatic	-269,779	319,446	0	0	0
11	0,32225	STERRASX	LinStatic	-269,779	319,446	0	0	0
11	0,6445	STERRASX	LinStatic	-269,779	319,446	0	0	0
11	0	STERRADX	LinStatic	-161,723	-317,551	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
11	0,32225	STERRADX	LinStatic	-161,723	-317,551	0	0	0
11	0,6445	STERRADX	LinStatic	-161,723	-317,551	0	0	0
11	0	SOVRACC	LinStatic	-26,248	74,902	0	0	0
11	0,32225	SOVRACC	LinStatic	-26,248	74,902	0	0	0
11	0,6445	SOVRACC	LinStatic	-26,248	74,902	0	0	0
11	0	INCRSIS	LinStatic	-82,315	234,894	0	0	0
11	0,32225	INCRSIS	LinStatic	-82,315	234,894	0	0	0
11	0,6445	INCRSIS	LinStatic	-82,315	234,894	0	0	0
11	0	SISMAO	LinStatic	-10,474	74,583	0	0	0
11	0,32225	SISMAO	LinStatic	-10,474	74,583	0	0	0
11	0,6445	SISMAO	LinStatic	-10,474	74,583	0	0	0
11	0	SISMAVB	LinStatic	-6,722	4,838	0	0	0
11	0,32225	SISMAVB	LinStatic	-6,722	4,838	0	0	0
11	0,6445	SISMAVB	LinStatic	-6,722	4,838	0	0	0
12	0	PP	LinStatic	-43,901	2,212	0	0	0
12	0,32225	PP	LinStatic	-43,901	12,682	0	0	0
12	0,6445	PP	LinStatic	-43,901	23,152	0	0	0
12	0	STERRASX	LinStatic	-233,759	324,148	0	0	0
12	0,32225	STERRASX	LinStatic	-233,759	324,148	0	0	0
12	0,6445	STERRASX	LinStatic	-233,759	324,148	0	0	0
12	0	STERRADX	LinStatic	-197,741	-323,506	0	0	0
12	0,32225	STERRADX	LinStatic	-197,741	-323,506	0	0	0
12	0,6445	STERRADX	LinStatic	-197,741	-323,506	0	0	0
12	0	SOVRACC	LinStatic	-20,508	76,129	0	0	0
12	0,32225	SOVRACC	LinStatic	-20,508	76,129	0	0	0
12	0,6445	SOVRACC	LinStatic	-20,508	76,129	0	0	0
12	0	INCRSIS	LinStatic	-64,314	238,742	0	0	0
12	0,32225	INCRSIS	LinStatic	-64,314	238,742	0	0	0
12	0,6445	INCRSIS	LinStatic	-64,314	238,742	0	0	0
12	0	SISMAO	LinStatic	-3,491	75,842	0	0	0
12	0,32225	SISMAO	LinStatic	-3,491	75,842	0	0	0
12	0,6445	SISMAO	LinStatic	-3,491	75,842	0	0	0
12	0	SISMAVB	LinStatic	-6,722	1,61	0	0	0
12	0,32225	SISMAVB	LinStatic	-6,722	1,61	0	0	0
12	0,6445	SISMAVB	LinStatic	-6,722	1,61	0	0	0
13	0	PP	LinStatic	-43,901	-23,152	0	0	0
13	0,32225	PP	LinStatic	-43,901	-12,682	0	0	0
13	0,6445	PP	LinStatic	-43,901	-2,212	0	0	0
13	0	STERRASX	LinStatic	-197,741	323,506	0	0	0
13	0,32225	STERRASX	LinStatic	-197,741	323,506	0	0	0
13	0,6445	STERRASX	LinStatic	-197,741	323,506	0	0	0
13	0	STERRADX	LinStatic	-233,759	-324,148	0	0	0
13	0,32225	STERRADX	LinStatic	-233,759	-324,148	0	0	0
13	0,6445	STERRADX	LinStatic	-233,759	-324,148	0	0	0
13	0	SOVRACC	LinStatic	-14,768	76,079	0	0	0
13	0,32225	SOVRACC	LinStatic	-14,768	76,079	0	0	0
13	0,6445	SOVRACC	LinStatic	-14,768	76,079	0	0	0
13	0	INCRSIS	LinStatic	-46,314	238,584	0	0	0
13	0,32225	INCRSIS	LinStatic	-46,314	238,584	0	0	0
13	0,6445	INCRSIS	LinStatic	-46,314	238,584	0	0	0
13	0	SISMAO	LinStatic	3,491	75,842	0	0	0
13	0,32225	SISMAO	LinStatic	3,491	75,842	0	0	0
13	0,6445	SISMAO	LinStatic	3,491	75,842	0	0	0
13	0	SISMAVB	LinStatic	-6,722	-1,61	0	0	0
13	0,32225	SISMAVB	LinStatic	-6,722	-1,61	0	0	0
13	0,6445	SISMAVB	LinStatic	-6,722	-1,61	0	0	0
14	0	PP	LinStatic	-43,901	-48,584	0	0	0
14	0,32225	PP	LinStatic	-43,901	-38,114	0	0	0
14	0,6445	PP	LinStatic	-43,901	-27,644	0	0	0
14	0	STERRASX	LinStatic	-161,723	317,551	0	0	0
14	0,32225	STERRASX	LinStatic	-161,723	317,551	0	0	0
14	0,6445	STERRASX	LinStatic	-161,723	317,551	0	0	0
14	0	STERRADX	LinStatic	-269,779	-319,446	0	0	0
14	0,32225	STERRADX	LinStatic	-269,779	-319,446	0	0	0
14	0,6445	STERRADX	LinStatic	-269,779	-319,446	0	0	0
14	0	SOVRACC	LinStatic	-9,028	74,754	0	0	0
14	0,32225	SOVRACC	LinStatic	-9,028	74,754	0	0	0
14	0,6445	SOVRACC	LinStatic	-9,028	74,754	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
14	0	INCRSIS	LinStatic	-28,313	234,428	0	0	0
14	0,32225	INCRSIS	LinStatic	-28,313	234,428	0	0	0
14	0,6445	INCRSIS	LinStatic	-28,313	234,428	0	0	0
14	0	SISMAO	LinStatic	10,474	74,583	0	0	0
14	0,32225	SISMAO	LinStatic	10,474	74,583	0	0	0
14	0,6445	SISMAO	LinStatic	10,474	74,583	0	0	0
14	0	SISMAVB	LinStatic	-6,722	-4,838	0	0	0
14	0,32225	SISMAVB	LinStatic	-6,722	-4,838	0	0	0
14	0,6445	SISMAVB	LinStatic	-6,722	-4,838	0	0	0
15	0	PP	LinStatic	-43,901	-74,224	0	0	0
15	0,32225	PP	LinStatic	-43,901	-63,754	0	0	0
15	0,6445	PP	LinStatic	-43,901	-53,284	0	0	0
15	0	STERRASX	LinStatic	-125,707	306,265	0	0	0
15	0,32225	STERRASX	LinStatic	-125,707	306,265	0	0	0
15	0,6445	STERRASX	LinStatic	-125,707	306,265	0	0	0
15	0	STERRADX	LinStatic	-305,8	-309,318	0	0	0
15	0,32225	STERRADX	LinStatic	-305,8	-309,318	0	0	0
15	0,6445	STERRADX	LinStatic	-305,8	-309,318	0	0	0
15	0	SOVRACC	LinStatic	-3,289	72,145	0	0	0
15	0,32225	SOVRACC	LinStatic	-3,289	72,145	0	0	0
15	0,6445	SOVRACC	LinStatic	-3,289	72,145	0	0	0
15	0	INCRSIS	LinStatic	-10,313	226,246	0	0	0
15	0,32225	INCRSIS	LinStatic	-10,313	226,246	0	0	0
15	0,6445	INCRSIS	LinStatic	-10,313	226,246	0	0	0
15	0	SISMAO	LinStatic	17,456	72,054	0	0	0
15	0,32225	SISMAO	LinStatic	17,456	72,054	0	0	0
15	0,6445	SISMAO	LinStatic	17,456	72,054	0	0	0
15	0	SISMAVB	LinStatic	-6,722	-8,092	0	0	0
15	0,32225	SISMAVB	LinStatic	-6,722	-8,092	0	0	0
15	0,6445	SISMAVB	LinStatic	-6,722	-8,092	0	0	0
16	0	PP	LinStatic	-43,902	-100,202	0	0	0
16	0,32225	PP	LinStatic	-43,902	-89,732	0	0	0
16	0,6445	PP	LinStatic	-43,902	-79,262	0	0	0
16	0	STERRASX	LinStatic	-89,691	289,584	0	0	0
16	0,32225	STERRASX	LinStatic	-89,691	289,584	0	0	0
16	0,6445	STERRASX	LinStatic	-89,691	289,584	0	0	0
16	0	STERRADX	LinStatic	-341,823	-293,635	0	0	0
16	0,32225	STERRADX	LinStatic	-341,823	-293,635	0	0	0
16	0,6445	STERRADX	LinStatic	-341,823	-293,635	0	0	0
16	0	SOVRACC	LinStatic	2,451	68,231	0	0	0
16	0,32225	SOVRACC	LinStatic	2,451	68,231	0	0	0
16	0,6445	SOVRACC	LinStatic	2,451	68,231	0	0	0
16	0	INCRSIS	LinStatic	7,687	213,973	0	0	0
16	0,32225	INCRSIS	LinStatic	7,687	213,973	0	0	0
16	0,6445	INCRSIS	LinStatic	7,687	213,973	0	0	0
16	0	SISMAO	LinStatic	24,438	68,231	0	0	0
16	0,32225	SISMAO	LinStatic	24,438	68,231	0	0	0
16	0,6445	SISMAO	LinStatic	24,438	68,231	0	0	0
16	0	SISMAVB	LinStatic	-6,722	-11,387	0	0	0
16	0,32225	SISMAVB	LinStatic	-6,722	-11,387	0	0	0
16	0,6445	SISMAVB	LinStatic	-6,722	-11,387	0	0	0
17	0	PP	LinStatic	-43,903	-126,641	0	0	0
17	0,32225	PP	LinStatic	-43,903	-116,171	0	0	0
17	0,6445	PP	LinStatic	-43,903	-105,701	0	0	0
17	0	STERRASX	LinStatic	-53,675	267,394	0	0	0
17	0,32225	STERRASX	LinStatic	-53,675	267,394	0	0	0
17	0,6445	STERRASX	LinStatic	-53,675	267,394	0	0	0
17	0	STERRADX	LinStatic	-377,847	-272,22	0	0	0
17	0,32225	STERRADX	LinStatic	-377,847	-272,22	0	0	0
17	0,6445	STERRADX	LinStatic	-377,847	-272,22	0	0	0
17	0	SOVRACC	LinStatic	8,191	62,982	0	0	0
17	0,32225	SOVRACC	LinStatic	8,191	62,982	0	0	0
17	0,6445	SOVRACC	LinStatic	8,191	62,982	0	0	0
17	0	INCRSIS	LinStatic	25,687	197,511	0	0	0
17	0,32225	INCRSIS	LinStatic	25,687	197,511	0	0	0
17	0,6445	INCRSIS	LinStatic	25,687	197,511	0	0	0
17	0	SISMAO	LinStatic	31,421	63,081	0	0	0
17	0,32225	SISMAO	LinStatic	31,421	63,081	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
17	0,6445	SISMAO	LinStatic	31,421	63,081	0	0	0
17	0	SISMAVB	LinStatic	-6,722	-14,74	0	0	0
17	0,32225	SISMAVB	LinStatic	-6,722	-14,74	0	0	0
17	0,6445	SISMAVB	LinStatic	-6,722	-14,74	0	0	0
18	0	PP	LinStatic	-43,904	-153,65	0	0	0
18	0,32225	PP	LinStatic	-43,904	-143,18	0	0	0
18	0,6445	PP	LinStatic	-43,904	-132,71	0	0	0
18	0	STERRASX	LinStatic	-17,66	239,541	0	0	0
18	0,32225	STERRASX	LinStatic	-17,66	239,541	0	0	0
18	0,6445	STERRASX	LinStatic	-17,66	239,541	0	0	0
18	0	STERRADX	LinStatic	-413,873	-244,853	0	0	0
18	0,32225	STERRADX	LinStatic	-413,873	-244,853	0	0	0
18	0,6445	STERRADX	LinStatic	-413,873	-244,853	0	0	0
18	0	SOVRACC	LinStatic	13,931	56,355	0	0	0
18	0,32225	SOVRACC	LinStatic	13,931	56,355	0	0	0
18	0,6445	SOVRACC	LinStatic	13,931	56,355	0	0	0
18	0	INCRSIS	LinStatic	43,688	176,73	0	0	0
18	0,32225	INCRSIS	LinStatic	43,688	176,73	0	0	0
18	0,6445	INCRSIS	LinStatic	43,688	176,73	0	0	0
18	0	SISMAO	LinStatic	38,404	56,56	0	0	0
18	0,32225	SISMAO	LinStatic	38,404	56,56	0	0	0
18	0,6445	SISMAO	LinStatic	38,404	56,56	0	0	0
18	0	SISMAVB	LinStatic	-6,722	-18,163	0	0	0
18	0,32225	SISMAVB	LinStatic	-6,722	-18,163	0	0	0
18	0,6445	SISMAVB	LinStatic	-6,722	-18,163	0	0	0
19	0	PP	LinStatic	-43,905	-181,319	0	0	0
19	0,32225	PP	LinStatic	-43,905	-170,849	0	0	0
19	0,6445	PP	LinStatic	-43,905	-160,379	0	0	0
19	0	STERRASX	LinStatic	18,355	205,827	0	0	0
19	0,32225	STERRASX	LinStatic	18,355	205,827	0	0	0
19	0,6445	STERRASX	LinStatic	18,355	205,827	0	0	0
19	0	STERRADX	LinStatic	-449,902	-211,271	0	0	0
19	0,32225	STERRADX	LinStatic	-449,902	-211,271	0	0	0
19	0,6445	STERRADX	LinStatic	-449,902	-211,271	0	0	0
19	0	SOVRACC	LinStatic	19,671	48,3	0	0	0
19	0,32225	SOVRACC	LinStatic	19,671	48,3	0	0	0
19	0,6445	SOVRACC	LinStatic	19,671	48,3	0	0	0
19	0	INCRSIS	LinStatic	61,688	151,468	0	0	0
19	0,32225	INCRSIS	LinStatic	61,688	151,468	0	0	0
19	0,6445	INCRSIS	LinStatic	61,688	151,468	0	0	0
19	0	SISMAO	LinStatic	45,387	48,614	0	0	0
19	0,32225	SISMAO	LinStatic	45,387	48,614	0	0	0
19	0,6445	SISMAO	LinStatic	45,387	48,614	0	0	0
19	0	SISMAVB	LinStatic	-6,723	-21,667	0	0	0
19	0,32225	SISMAVB	LinStatic	-6,723	-21,667	0	0	0
19	0,6445	SISMAVB	LinStatic	-6,723	-21,667	0	0	0
20	0	PP	LinStatic	-43,907	-209,72	0	0	0
20	0,32225	PP	LinStatic	-43,907	-199,25	0	0	0
20	0,6445	PP	LinStatic	-43,907	-188,78	0	0	0
20	0	STERRASX	LinStatic	54,371	166,018	0	0	0
20	0,32225	STERRASX	LinStatic	54,371	166,018	0	0	0
20	0,6445	STERRASX	LinStatic	54,371	166,018	0	0	0
20	0	STERRADX	LinStatic	-485,932	-171,174	0	0	0
20	0,32225	STERRADX	LinStatic	-485,932	-171,174	0	0	0
20	0,6445	STERRADX	LinStatic	-485,932	-171,174	0	0	0
20	0	SOVRACC	LinStatic	25,411	38,755	0	0	0
20	0,32225	SOVRACC	LinStatic	25,411	38,755	0	0	0
20	0,6445	SOVRACC	LinStatic	25,411	38,755	0	0	0
20	0	INCRSIS	LinStatic	79,689	121,537	0	0	0
20	0,32225	INCRSIS	LinStatic	79,689	121,537	0	0	0
20	0,6445	INCRSIS	LinStatic	79,689	121,537	0	0	0
20	0	SISMAO	LinStatic	52,37	39,181	0	0	0
20	0,32225	SISMAO	LinStatic	52,37	39,181	0	0	0
20	0,6445	SISMAO	LinStatic	52,37	39,181	0	0	0
20	0	SISMAVB	LinStatic	-6,723	-25,262	0	0	0
20	0,32225	SISMAVB	LinStatic	-6,723	-25,262	0	0	0
20	0,6445	SISMAVB	LinStatic	-6,723	-25,262	0	0	0
21	0	PP	LinStatic	-43,909	-238,896	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
21	0,32225	PP	LinStatic	-43,909	-228,426	0	0	0
21	0,6445	PP	LinStatic	-43,909	-217,956	0	0	0
21	0	STERRASX	LinStatic	90,386	119,851	0	0	0
21	0,32225	STERRASX	LinStatic	90,386	119,851	0	0	0
21	0,6445	STERRASX	LinStatic	90,386	119,851	0	0	0
21	0	STERRADX	LinStatic	-521,965	-124,23	0	0	0
21	0,32225	STERRADX	LinStatic	-521,965	-124,23	0	0	0
21	0,6445	STERRADX	LinStatic	-521,965	-124,23	0	0	0
21	0	SOVRACC	LinStatic	31,151	27,655	0	0	0
21	0,32225	SOVRACC	LinStatic	31,151	27,655	0	0	0
21	0,6445	SOVRACC	LinStatic	31,151	27,655	0	0	0
21	0	INCRSIS	LinStatic	97,691	86,726	0	0	0
21	0,32225	INCRSIS	LinStatic	97,691	86,726	0	0	0
21	0,6445	INCRSIS	LinStatic	97,691	86,726	0	0	0
21	0	SISMAO	LinStatic	59,354	28,191	0	0	0
21	0,32225	SISMAO	LinStatic	59,354	28,191	0	0	0
21	0,6445	SISMAO	LinStatic	59,354	28,191	0	0	0
21	0	SISMAVB	LinStatic	-6,723	-28,952	0	0	0
21	0,32225	SISMAVB	LinStatic	-6,723	-28,952	0	0	0
21	0,6445	SISMAVB	LinStatic	-6,723	-28,952	0	0	0
22	0	PP	LinStatic	-43,911	-268,863	0	0	0
22	0,30475	PP	LinStatic	-43,911	-258,961	0	0	0
22	0,6095	PP	LinStatic	-43,911	-249,06	0	0	0
22	0	STERRASX	LinStatic	126,402	67,034	0	0	0
22	0,30475	STERRASX	LinStatic	126,402	67,034	0	0	0
22	0,6095	STERRASX	LinStatic	126,402	67,034	0	0	0
22	0	STERRADX	LinStatic	-558,001	-70,081	0	0	0
22	0,30475	STERRADX	LinStatic	-558,001	-70,081	0	0	0
22	0,6095	STERRADX	LinStatic	-558,001	-70,081	0	0	0
22	0	SOVRACC	LinStatic	36,892	14,925	0	0	0
22	0,30475	SOVRACC	LinStatic	36,892	14,925	0	0	0
22	0,6095	SOVRACC	LinStatic	36,892	14,925	0	0	0
22	0	INCRSIS	LinStatic	115,692	46,805	0	0	0
22	0,30475	INCRSIS	LinStatic	115,692	46,805	0	0	0
22	0,6095	INCRSIS	LinStatic	115,692	46,805	0	0	0
22	0	SISMAO	LinStatic	66,337	15,567	0	0	0
22	0,30475	SISMAO	LinStatic	66,337	15,567	0	0	0
22	0,6095	SISMAO	LinStatic	66,337	15,567	0	0	0
22	0	SISMAVB	LinStatic	-6,723	-32,738	0	0	0
22	0,30475	SISMAVB	LinStatic	-6,723	-32,738	0	0	0
22	0,6095	SISMAVB	LinStatic	-6,723	-32,738	0	0	0
23	0	PP	LinStatic	-43,912	-286,897	0	0	0
23	0,3	PP	LinStatic	-43,912	-277,15	0	0	0
23	0	STERRASX	LinStatic	152,793	23,517	0	0	0
23	0,3	STERRASX	LinStatic	152,793	23,517	0	0	0
23	0	STERRADX	LinStatic	-584,408	-25,155	0	0	0
23	0,3	STERRADX	LinStatic	-584,408	-25,155	0	0	0
23	0	SOVRACC	LinStatic	41,098	4,416	0	0	0
23	0,3	SOVRACC	LinStatic	41,098	4,416	0	0	0
23	0	INCRSIS	LinStatic	128,883	13,848	0	0	0
23	0,3	INCRSIS	LinStatic	128,883	13,848	0	0	0
23	0	SISMAO	LinStatic	71,455	5,132	0	0	0
23	0,3	SISMAO	LinStatic	71,455	5,132	0	0	0
23	0	SISMAVB	LinStatic	-6,724	-35,578	0	0	0
23	0,3	SISMAVB	LinStatic	-6,724	-35,578	0	0	0
24	0	PP	LinStatic	-43,913	-301,346	0	0	0
24	0,3	PP	LinStatic	-43,913	-291,599	0	0	0
24	0	STERRASX	LinStatic	169,558	-5,682	0	0	0
24	0,3	STERRASX	LinStatic	169,558	-5,682	0	0	0
24	0	STERRADX	LinStatic	-601,184	5,085	0	0	0
24	0,3	STERRADX	LinStatic	-601,184	5,085	0	0	0
24	0	SOVRACC	LinStatic	43,77	-2,642	0	0	0
24	0,3	SOVRACC	LinStatic	43,77	-2,642	0	0	0
24	0	INCRSIS	LinStatic	137,263	-8,285	0	0	0
24	0,3	INCRSIS	LinStatic	137,263	-8,285	0	0	0
24	0	SISMAO	LinStatic	74,706	-1,881	0	0	0
24	0,3	SISMAO	LinStatic	74,706	-1,881	0	0	0
24	0	SISMAVB	LinStatic	-6,724	-37,401	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
24	0,3	SISMAVB	LinStatic	-6,724	-37,401	0	0	0
25	0	PP	LinStatic	-303,773	43,914	0	0	0
25	0,1625	PP	LinStatic	-298,9	43,914	0	0	0
25	0,325	PP	LinStatic	-294,026	43,914	0	0	0
25	0	STERRASX	LinStatic	21,075	609,572	0	0	0
25	0,1625	STERRASX	LinStatic	21,075	589,31	0	0	0
25	0,325	STERRASX	LinStatic	21,075	569,312	0	0	0
25	0	STERRADX	LinStatic	-21,075	-177,941	0	0	0
25	0,1625	STERRADX	LinStatic	-21,075	-177,941	0	0	0
25	0,325	STERRADX	LinStatic	-21,075	-177,941	0	0	0
25	0	SOVRACC	LinStatic	6,366	80,394	0	0	0
25	0,1625	SOVRACC	LinStatic	6,366	78,769	0	0	0
25	0,325	SOVRACC	LinStatic	6,366	77,144	0	0	0
25	0	INCRSIS	LinStatic	19,963	252,115	0	0	0
25	0,1625	INCRSIS	LinStatic	19,963	247,019	0	0	0
25	0,325	INCRSIS	LinStatic	19,963	241,923	0	0	0
25	0	SISMAO	LinStatic	5,583	76,331	0	0	0
25	0,1625	SISMAO	LinStatic	5,583	74,981	0	0	0
25	0,325	SISMAO	LinStatic	5,583	73,631	0	0	0
25	0	SISMAVB	LinStatic	-38,322	6,724	0	0	0
25	0,1625	SISMAVB	LinStatic	-37,644	6,724	0	0	0
25	0,325	SISMAVB	LinStatic	-36,967	6,724	0	0	0
26	0	PP	LinStatic	-303,773	-43,914	0	0	0
26	0,1625	PP	LinStatic	-298,9	-43,914	0	0	0
26	0,325	PP	LinStatic	-294,026	-43,914	0	0	0
26	0	STERRASX	LinStatic	-21,075	177,941	0	0	0
26	0,1625	STERRASX	LinStatic	-21,075	177,941	0	0	0
26	0,325	STERRASX	LinStatic	-21,075	177,941	0	0	0
26	0	STERRADX	LinStatic	21,075	-609,572	0	0	0
26	0,1625	STERRADX	LinStatic	21,075	-589,31	0	0	0
26	0,325	STERRADX	LinStatic	21,075	-569,312	0	0	0
26	0	SOVRACC	LinStatic	-6,366	45,106	0	0	0
26	0,1625	SOVRACC	LinStatic	-6,366	45,106	0	0	0
26	0,325	SOVRACC	LinStatic	-6,366	45,106	0	0	0
26	0	INCRSIS	LinStatic	-19,963	141,453	0	0	0
26	0,1625	INCRSIS	LinStatic	-19,963	141,453	0	0	0
26	0,325	INCRSIS	LinStatic	-19,963	141,453	0	0	0
26	0	SISMAO	LinStatic	-5,583	76,331	0	0	0
26	0,1625	SISMAO	LinStatic	-5,583	74,981	0	0	0
26	0,325	SISMAO	LinStatic	-5,583	73,631	0	0	0
26	0	SISMAVB	LinStatic	-38,322	-6,724	0	0	0
26	0,1625	SISMAVB	LinStatic	-37,644	-6,724	0	0	0
26	0,325	SISMAVB	LinStatic	-36,967	-6,724	0	0	0
27	0	PP	LinStatic	-294,026	43,914	0	0	0
27	0,1625	PP	LinStatic	-289,153	43,914	0	0	0
27	0,325	PP	LinStatic	-284,279	43,914	0	0	0
27	0	STERRASX	LinStatic	21,075	569,312	0	0	0
27	0,1625	STERRASX	LinStatic	21,075	549,579	0	0	0
27	0,325	STERRASX	LinStatic	21,075	530,109	0	0	0
27	0	STERRADX	LinStatic	-21,075	-177,941	0	0	0
27	0,1625	STERRADX	LinStatic	-21,075	-177,941	0	0	0
27	0,325	STERRADX	LinStatic	-21,075	-177,941	0	0	0
27	0	SOVRACC	LinStatic	6,366	77,144	0	0	0
27	0,1625	SOVRACC	LinStatic	6,366	75,519	0	0	0
27	0,325	SOVRACC	LinStatic	6,366	73,894	0	0	0
27	0	INCRSIS	LinStatic	19,963	241,923	0	0	0
27	0,1625	INCRSIS	LinStatic	19,963	236,827	0	0	0
27	0,325	INCRSIS	LinStatic	19,963	231,731	0	0	0
27	0	SISMAO	LinStatic	5,583	73,631	0	0	0
27	0,1625	SISMAO	LinStatic	5,583	72,28	0	0	0
27	0,325	SISMAO	LinStatic	5,583	70,93	0	0	0
27	0	SISMAVB	LinStatic	-36,967	6,724	0	0	0
27	0,1625	SISMAVB	LinStatic	-36,289	6,724	0	0	0
27	0,325	SISMAVB	LinStatic	-35,612	6,724	0	0	0
28	0	PP	LinStatic	-294,026	-43,914	0	0	0
28	0,1625	PP	LinStatic	-289,153	-43,914	0	0	0
28	0,325	PP	LinStatic	-284,279	-43,914	0	0	0
28	0	STERRASX	LinStatic	-21,075	177,941	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
28	0,1625	STERRASX	LinStatic	-21,075	177,941	0	0	0
28	0,325	STERRASX	LinStatic	-21,075	177,941	0	0	0
28	0	STERRADX	LinStatic	21,075	-569,312	0	0	0
28	0,1625	STERRADX	LinStatic	21,075	-549,579	0	0	0
28	0,325	STERRADX	LinStatic	21,075	-530,109	0	0	0
28	0	SOVRACC	LinStatic	-6,366	45,106	0	0	0
28	0,1625	SOVRACC	LinStatic	-6,366	45,106	0	0	0
28	0,325	SOVRACC	LinStatic	-6,366	45,106	0	0	0
28	0	INCRSIS	LinStatic	-19,963	141,453	0	0	0
28	0,1625	INCRSIS	LinStatic	-19,963	141,453	0	0	0
28	0,325	INCRSIS	LinStatic	-19,963	141,453	0	0	0
28	0	SISMAO	LinStatic	-5,583	73,631	0	0	0
28	0,1625	SISMAO	LinStatic	-5,583	72,28	0	0	0
28	0,325	SISMAO	LinStatic	-5,583	70,93	0	0	0
28	0	SISMAVB	LinStatic	-36,967	-6,724	0	0	0
28	0,1625	SISMAVB	LinStatic	-36,289	-6,724	0	0	0
28	0,325	SISMAVB	LinStatic	-35,612	-6,724	0	0	0
29	0	PP	LinStatic	-284,279	43,914	0	0	0
29	1,45	PP	LinStatic	-240,792	43,914	0	0	0
29	2,9	PP	LinStatic	-197,305	43,914	0	0	0
29	0	STERRASX	LinStatic	21,075	530,109	0	0	0
29	1,45	STERRASX	LinStatic	21,075	368,072	0	0	0
29	2,9	STERRASX	LinStatic	21,075	227,059	0	0	0
29	0	STERRADX	LinStatic	-21,075	-177,941	0	0	0
29	1,45	STERRADX	LinStatic	-21,075	-177,941	0	0	0
29	2,9	STERRADX	LinStatic	-21,075	-177,941	0	0	0
29	0	SOVRACC	LinStatic	6,366	73,894	0	0	0
29	1,45	SOVRACC	LinStatic	6,366	59,394	0	0	0
29	2,9	SOVRACC	LinStatic	6,366	44,894	0	0	0
29	0	INCRSIS	LinStatic	19,963	231,731	0	0	0
29	1,45	INCRSIS	LinStatic	19,963	186,259	0	0	0
29	2,9	INCRSIS	LinStatic	19,963	140,787	0	0	0
29	0	SISMAO	LinStatic	5,583	70,93	0	0	0
29	1,45	SISMAO	LinStatic	5,583	58,88	0	0	0
29	2,9	SISMAO	LinStatic	5,583	46,831	0	0	0
29	0	SISMAVB	LinStatic	-35,612	6,724	0	0	0
29	1,45	SISMAVB	LinStatic	-29,565	6,724	0	0	0
29	2,9	SISMAVB	LinStatic	-23,519	6,724	0	0	0
30	0	PP	LinStatic	-284,279	-43,914	0	0	0
30	1,45	PP	LinStatic	-240,792	-43,914	0	0	0
30	2,9	PP	LinStatic	-197,305	-43,914	0	0	0
30	0	STERRASX	LinStatic	-21,075	177,941	0	0	0
30	1,45	STERRASX	LinStatic	-21,075	177,941	0	0	0
30	2,9	STERRASX	LinStatic	-21,075	177,941	0	0	0
30	0	STERRADX	LinStatic	21,075	-530,109	0	0	0
30	1,45	STERRADX	LinStatic	21,075	-368,072	0	0	0
30	2,9	STERRADX	LinStatic	21,075	-227,059	0	0	0
30	0	SOVRACC	LinStatic	-6,366	45,106	0	0	0
30	1,45	SOVRACC	LinStatic	-6,366	45,106	0	0	0
30	2,9	SOVRACC	LinStatic	-6,366	45,106	0	0	0
30	0	INCRSIS	LinStatic	-19,963	141,453	0	0	0
30	1,45	INCRSIS	LinStatic	-19,963	141,453	0	0	0
30	2,9	INCRSIS	LinStatic	-19,963	141,453	0	0	0
30	0	SISMAO	LinStatic	-5,583	70,93	0	0	0
30	1,45	SISMAO	LinStatic	-5,583	58,88	0	0	0
30	2,9	SISMAO	LinStatic	-5,583	46,831	0	0	0
30	0	SISMAVB	LinStatic	-35,612	-6,724	0	0	0
30	1,45	SISMAVB	LinStatic	-29,565	-6,724	0	0	0
30	2,9	SISMAVB	LinStatic	-23,519	-6,724	0	0	0
31	0	PP	LinStatic	-197,305	43,914	0	0	0
31	0,935	PP	LinStatic	-171,366	43,914	0	0	0
31	1,87	PP	LinStatic	-145,427	43,914	0	0	0
31	0	STERRASX	LinStatic	21,075	227,059	0	0	0
31	0,935	STERRASX	LinStatic	21,075	147,28	0	0	0
31	1,87	STERRASX	LinStatic	21,075	76,244	0	0	0
31	0	STERRADX	LinStatic	-21,075	-177,941	0	0	0
31	0,935	STERRADX	LinStatic	-21,075	-177,941	0	0	0
31	1,87	STERRADX	LinStatic	-21,075	-177,941	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
31	0	SOVRACC	LinStatic	6,366	44,894	0	0	0
31	0,935	SOVRACC	LinStatic	6,366	35,544	0	0	0
31	1,87	SOVRACC	LinStatic	6,366	26,194	0	0	0
31	0	INCRSIS	LinStatic	19,963	140,787	0	0	0
31	0,935	INCRSIS	LinStatic	19,963	111,465	0	0	0
31	1,87	INCRSIS	LinStatic	19,963	82,144	0	0	0
31	0	SISMAO	LinStatic	5,583	46,831	0	0	0
31	0,935	SISMAO	LinStatic	5,583	39,641	0	0	0
31	1,87	SISMAO	LinStatic	5,583	32,451	0	0	0
31	0	SISMAVB	LinStatic	-23,519	6,724	0	0	0
31	0,935	SISMAVB	LinStatic	-19,909	6,724	0	0	0
31	1,87	SISMAVB	LinStatic	-16,3	6,724	0	0	0
32	0	PP	LinStatic	-197,305	-43,914	0	0	0
32	0,935	PP	LinStatic	-171,366	-43,914	0	0	0
32	1,87	PP	LinStatic	-145,427	-43,914	0	0	0
32	0	STERRASX	LinStatic	-21,075	177,941	0	0	0
32	0,935	STERRASX	LinStatic	-21,075	177,941	0	0	0
32	1,87	STERRASX	LinStatic	-21,075	177,941	0	0	0
32	0	STERRADX	LinStatic	21,075	-227,059	0	0	0
32	0,935	STERRADX	LinStatic	21,075	-147,28	0	0	0
32	1,87	STERRADX	LinStatic	21,075	-76,244	0	0	0
32	0	SOVRACC	LinStatic	-6,366	45,106	0	0	0
32	0,935	SOVRACC	LinStatic	-6,366	45,106	0	0	0
32	1,87	SOVRACC	LinStatic	-6,366	45,106	0	0	0
32	0	INCRSIS	LinStatic	-19,963	141,453	0	0	0
32	0,935	INCRSIS	LinStatic	-19,963	141,453	0	0	0
32	1,87	INCRSIS	LinStatic	-19,963	141,453	0	0	0
32	0	SISMAO	LinStatic	-5,583	46,831	0	0	0
32	0,935	SISMAO	LinStatic	-5,583	39,641	0	0	0
32	1,87	SISMAO	LinStatic	-5,583	32,451	0	0	0
32	0	SISMAVB	LinStatic	-23,519	-6,724	0	0	0
32	0,935	SISMAVB	LinStatic	-19,909	-6,724	0	0	0
32	1,87	SISMAVB	LinStatic	-16,3	-6,724	0	0	0
35	0	PP	LinStatic	43,914	-28,33	0	0	0
35	0,43813	PP	LinStatic	43,914	-26,559	0	0	0
35	0,87625	PP	LinStatic	43,914	-24,788	0	0	0
35	1,31438	PP	LinStatic	43,914	-23,018	0	0	0
35	1,7525	PP	LinStatic	43,914	-21,247	0	0	0
35	2,19063	PP	LinStatic	43,914	-19,477	0	0	0
35	2,62875	PP	LinStatic	43,914	-17,706	0	0	0
35	3,06688	PP	LinStatic	43,914	-15,935	0	0	0
35	3,505	PP	LinStatic	43,914	-14,165	0	0	0
35	0	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	0,43813	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	0,87625	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	1,31438	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	1,7525	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	2,19063	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	2,62875	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	3,06688	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	3,505	STERRASX	LinStatic	-177,941	21,075	0	0	0
35	0	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	0,43813	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	0,87625	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	1,31438	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	1,7525	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	2,19063	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	2,62875	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	3,06688	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	3,505	STERRADX	LinStatic	-177,941	-21,075	0	0	0
35	0	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	0,43813	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	0,87625	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	1,31438	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	1,7525	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	2,19063	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	2,62875	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	3,06688	SOVRACC	LinStatic	-45,106	6,366	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
35	3,505	SOVRACC	LinStatic	-45,106	6,366	0	0	0
35	0	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	0,43813	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	0,87625	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	1,31438	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	1,7525	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	2,19063	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	2,62875	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	3,06688	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	3,505	INCRSIS	LinStatic	-141,453	19,963	0	0	0
35	0	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	0,43813	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	0,87625	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	1,31438	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	1,7525	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	2,19063	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	2,62875	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	3,06688	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	3,505	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
35	0	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	0,43813	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	0,87625	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	1,31438	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	1,7525	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	2,19063	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	2,62875	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	3,06688	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
35	3,505	SISMAVB	LinStatic	6,724	-1,705E-13	0	0	0
36	0	PP	LinStatic	43,914	-14,165	0	0	0
36	0,43813	PP	LinStatic	43,914	-12,394	0	0	0
36	0,87625	PP	LinStatic	43,914	-10,624	0	0	0
36	1,31438	PP	LinStatic	43,914	-8,853	0	0	0
36	1,7525	PP	LinStatic	43,914	-7,082	0	0	0
36	2,19063	PP	LinStatic	43,914	-5,312	0	0	0
36	2,62875	PP	LinStatic	43,914	-3,541	0	0	0
36	3,06688	PP	LinStatic	43,914	-1,771	0	0	0
36	3,505	PP	LinStatic	43,914	-2,7E-12	0	0	0
36	0	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	0,43813	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	0,87625	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	1,31438	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	1,7525	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	2,19063	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	2,62875	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	3,06688	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	3,505	STERRASX	LinStatic	-177,941	21,075	0	0	0
36	0	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	0,43813	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	0,87625	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	1,31438	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	1,7525	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	2,19063	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	2,62875	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	3,06688	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	3,505	STERRADX	LinStatic	-177,941	-21,075	0	0	0
36	0	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	0,43813	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	0,87625	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	1,31438	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	1,7525	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	2,19063	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	2,62875	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	3,06688	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	3,505	SOVRACC	LinStatic	-45,106	6,366	0	0	0
36	0	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	0,43813	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	0,87625	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	1,31438	INCRSIS	LinStatic	-141,453	19,963	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
36	1,7525	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	2,19063	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	2,62875	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	3,06688	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	3,505	INCRSIS	LinStatic	-141,453	19,963	0	0	0
36	0	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	0,43813	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	0,87625	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	1,31438	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	1,7525	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	2,19063	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	2,62875	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	3,06688	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	3,505	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
36	0	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	0,43813	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	0,87625	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	1,31438	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	1,7525	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	2,19063	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	2,62875	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	3,06688	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
36	3,505	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	0	PP	LinStatic	43,914	-2,501E-12	0	0	0
37	0,43813	PP	LinStatic	43,914	1,771	0	0	0
37	0,87625	PP	LinStatic	43,914	3,541	0	0	0
37	1,31438	PP	LinStatic	43,914	5,312	0	0	0
37	1,7525	PP	LinStatic	43,914	7,082	0	0	0
37	2,19063	PP	LinStatic	43,914	8,853	0	0	0
37	2,62875	PP	LinStatic	43,914	10,624	0	0	0
37	3,06688	PP	LinStatic	43,914	12,394	0	0	0
37	3,505	PP	LinStatic	43,914	14,165	0	0	0
37	0	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	0,43813	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	0,87625	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	1,31438	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	1,7525	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	2,19063	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	2,62875	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	3,06688	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	3,505	STERRASX	LinStatic	-177,941	21,075	0	0	0
37	0	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	0,43813	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	0,87625	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	1,31438	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	1,7525	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	2,19063	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	2,62875	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	3,06688	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	3,505	STERRADX	LinStatic	-177,941	-21,075	0	0	0
37	0	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	0,43813	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	0,87625	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	1,31438	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	1,7525	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	2,19063	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	2,62875	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	3,06688	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	3,505	SOVRACC	LinStatic	-45,106	6,366	0	0	0
37	0	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	0,43813	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	0,87625	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	1,31438	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	1,7525	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	2,19063	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	2,62875	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	3,06688	INCRSIS	LinStatic	-141,453	19,963	0	0	0
37	3,505	INCRSIS	LinStatic	-141,453	19,963	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	0	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	0,43813	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	0,87625	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	1,31438	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	1,7525	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	2,19063	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	2,62875	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	3,06688	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	3,505	SISMAO	LinStatic	-4,366E-11	5,583	0	0	0
37	0	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	0,43813	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	0,87625	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	1,31438	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	1,7525	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	2,19063	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	2,62875	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	3,06688	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
37	3,505	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	0	PP	LinStatic	43,914	14,165	0	0	0
38	0,43813	PP	LinStatic	43,914	15,935	0	0	0
38	0,87625	PP	LinStatic	43,914	17,706	0	0	0
38	1,31438	PP	LinStatic	43,914	19,477	0	0	0
38	1,7525	PP	LinStatic	43,914	21,247	0	0	0
38	2,19063	PP	LinStatic	43,914	23,018	0	0	0
38	2,62875	PP	LinStatic	43,914	24,788	0	0	0
38	3,06688	PP	LinStatic	43,914	26,559	0	0	0
38	3,505	PP	LinStatic	43,914	28,33	0	0	0
38	0	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	0,43813	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	0,87625	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	1,31438	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	1,7525	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	2,19063	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	2,62875	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	3,06688	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	3,505	STERRASX	LinStatic	-177,941	21,075	0	0	0
38	0	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	0,43813	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	0,87625	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	1,31438	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	1,7525	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	2,19063	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	2,62875	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	3,06688	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	3,505	STERRADX	LinStatic	-177,941	-21,075	0	0	0
38	0	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	0,43813	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	0,87625	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	1,31438	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	1,7525	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	2,19063	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	2,62875	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	3,06688	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	3,505	SOVRACC	LinStatic	-45,106	6,366	0	0	0
38	0	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	0,43813	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	0,87625	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	1,31438	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	1,7525	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	2,19063	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	2,62875	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	3,06688	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	3,505	INCRSIS	LinStatic	-141,453	19,963	0	0	0
38	0	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	0,43813	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	0,87625	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	1,31438	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	1,7525	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
38	2,19063	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	2,62875	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	3,06688	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	3,505	SISMAO	LinStatic	-5,093E-11	5,583	0	0	0
38	0	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	0,43813	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	0,87625	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	1,31438	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	1,7525	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	2,19063	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	2,62875	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	3,06688	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
38	3,505	SISMAVB	LinStatic	6,724	-1,847E-13	0	0	0
39	0	PP	LinStatic	-52,647	-3,411E-13	0	0	0
39	0,3	PP	LinStatic	-47,099	-3,411E-13	0	0	0
39	0,6	PP	LinStatic	-41,55	-3,411E-13	0	0	0
39	0	STERRASX	LinStatic	0	84,05	0	0	0
39	0,3	STERRASX	LinStatic	0	72,2	0	0	0
39	0,6	STERRASX	LinStatic	0	61,25	0	0	0
39	0	STERRADX	LinStatic	0	-2,328E-10	0	0	0
39	0,3	STERRADX	LinStatic	0	-2,328E-10	0	0	0
39	0,6	STERRADX	LinStatic	0	-2,328E-10	0	0	0
39	0	SOVRACC	LinStatic	0	41	0	0	0
39	0,3	SOVRACC	LinStatic	0	38	0	0	0
39	0,6	SOVRACC	LinStatic	0	35	0	0	0
39	0	INCRSIS	LinStatic	0	128,576	0	0	0
39	0,3	INCRSIS	LinStatic	0	119,168	0	0	0
39	0,6	INCRSIS	LinStatic	0	109,76	0	0	0
39	0	SISMAO	LinStatic	0	14,587	0	0	0
39	0,3	SISMAO	LinStatic	0	13,051	0	0	0
39	0,6	SISMAO	LinStatic	0	11,515	0	0	0
39	0	SISMAVB	LinStatic	-7,335	-2,132E-14	0	0	0
39	0,3	SISMAVB	LinStatic	-6,564	-2,132E-14	0	0	0
39	0,6	SISMAVB	LinStatic	-5,793	-2,132E-14	0	0	0
40	0	PP	LinStatic	-52,647	4,547E-13	0	0	0
40	0,3	PP	LinStatic	-47,099	4,547E-13	0	0	0
40	0,6	PP	LinStatic	-41,55	4,547E-13	0	0	0
40	0	STERRASX	LinStatic	0	-4,657E-10	0	0	0
40	0,3	STERRASX	LinStatic	0	-4,657E-10	0	0	0
40	0,6	STERRASX	LinStatic	0	-4,657E-10	0	0	0
40	0	STERRADX	LinStatic	0	-84,05	0	0	0
40	0,3	STERRADX	LinStatic	0	-72,2	0	0	0
40	0,6	STERRADX	LinStatic	0	-61,25	0	0	0
40	0	SOVRACC	LinStatic	-2,91E-11	-5,821E-11	0	0	0
40	0,3	SOVRACC	LinStatic	-2,91E-11	-5,821E-11	0	0	0
40	0,6	SOVRACC	LinStatic	-2,91E-11	-5,821E-11	0	0	0
40	0	INCRSIS	LinStatic	0	-1,164E-10	0	0	0
40	0,3	INCRSIS	LinStatic	0	-1,164E-10	0	0	0
40	0,6	INCRSIS	LinStatic	0	-1,164E-10	0	0	0
40	0	SISMAO	LinStatic	0	14,587	0	0	0
40	0,3	SISMAO	LinStatic	0	13,051	0	0	0
40	0,6	SISMAO	LinStatic	0	11,515	0	0	0
40	0	SISMAVB	LinStatic	-7,335	7,105E-15	0	0	0
40	0,3	SISMAVB	LinStatic	-6,564	7,105E-15	0	0	0
40	0,6	SISMAVB	LinStatic	-5,793	7,105E-15	0	0	0
41	0	PP	LinStatic	-41,55	-1,137E-13	0	0	0
41	0,875	PP	LinStatic	-29,304	-1,137E-13	0	0	0
41	1,75	PP	LinStatic	-17,057	-1,137E-13	0	0	0
41	0	STERRASX	LinStatic	0	61,25	0	0	0
41	0,875	STERRASX	LinStatic	0	34,453	0	0	0
41	1,75	STERRASX	LinStatic	0	15,312	0	0	0
41	0	STERRADX	LinStatic	0	8,731E-11	0	0	0
41	0,875	STERRADX	LinStatic	0	8,731E-11	0	0	0
41	1,75	STERRADX	LinStatic	0	8,731E-11	0	0	0
41	0	SOVRACC	LinStatic	0	35	0	0	0
41	0,875	SOVRACC	LinStatic	0	26,25	0	0	0
41	1,75	SOVRACC	LinStatic	0	17,5	0	0	0
41	0	INCRSIS	LinStatic	0	109,76	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
41	0,875	INCRSIS	LinStatic	0	82,32	0	0	0
41	1,75	INCRSIS	LinStatic	0	54,88	0	0	0
41	0	SISMAO	LinStatic	0	11,515	0	0	0
41	0,875	SISMAO	LinStatic	0	8,12	0	0	0
41	1,75	SISMAO	LinStatic	0	4,725	0	0	0
41	0	SISMAVB	LinStatic	-5,792	-3,553E-15	0	0	0
41	0,875	SISMAVB	LinStatic	-4,086	-3,553E-15	0	0	0
41	1,75	SISMAVB	LinStatic	-2,38	-3,553E-15	0	0	0
42	0	PP	LinStatic	-41,55	0	0	0	0
42	0,875	PP	LinStatic	-29,304	0	0	0	0
42	1,75	PP	LinStatic	-17,057	0	0	0	0
42	0	STERRASX	LinStatic	0	-8,731E-11	0	0	0
42	0,875	STERRASX	LinStatic	0	-8,731E-11	0	0	0
42	1,75	STERRASX	LinStatic	0	-8,731E-11	0	0	0
42	0	STERRADX	LinStatic	0	-61,25	0	0	0
42	0,875	STERRADX	LinStatic	0	-34,453	0	0	0
42	1,75	STERRADX	LinStatic	0	-15,312	0	0	0
42	0	SOVRACC	LinStatic	1,455E-11	-7,276E-12	0	0	0
42	0,875	SOVRACC	LinStatic	1,455E-11	-7,276E-12	0	0	0
42	1,75	SOVRACC	LinStatic	1,455E-11	-7,276E-12	0	0	0
42	0	INCRSIS	LinStatic	0	-5,821E-11	0	0	0
42	0,875	INCRSIS	LinStatic	0	-5,821E-11	0	0	0
42	1,75	INCRSIS	LinStatic	0	-5,821E-11	0	0	0
42	0	SISMAO	LinStatic	0	11,515	0	0	0
42	0,875	SISMAO	LinStatic	0	8,12	0	0	0
42	1,75	SISMAO	LinStatic	0	4,725	0	0	0
42	0	SISMAVB	LinStatic	-5,792	3,553E-15	0	0	0
42	0,875	SISMAVB	LinStatic	-4,086	3,553E-15	0	0	0
42	1,75	SISMAVB	LinStatic	-2,38	3,553E-15	0	0	0
43	0	PP	LinStatic	-17,057	0	0	0	0
43	0,875	PP	LinStatic	-8,529	0	0	0	0
43	1,75	PP	LinStatic	-1,22E-11	0	0	0	0
43	0	STERRASX	LinStatic	0	15,313	0	0	0
43	0,875	STERRASX	LinStatic	0	3,828	0	0	0
43	1,75	STERRASX	LinStatic	0	1,454E-11	0	0	0
43	0	STERRADX	LinStatic	0	-7,276E-12	0	0	0
43	0,875	STERRADX	LinStatic	0	-7,276E-12	0	0	0
43	1,75	STERRADX	LinStatic	0	-7,276E-12	0	0	0
43	0	SOVRACC	LinStatic	0	17,5	0	0	0
43	0,875	SOVRACC	LinStatic	0	8,75	0	0	0
43	1,75	SOVRACC	LinStatic	0	-1,805E-12	0	0	0
43	0	INCRSIS	LinStatic	0	54,88	0	0	0
43	0,875	INCRSIS	LinStatic	0	27,44	0	0	0
43	1,75	INCRSIS	LinStatic	0	-9,893E-12	0	0	0
43	0	SISMAO	LinStatic	0	4,725	0	0	0
43	0,875	SISMAO	LinStatic	0	2,362	0	0	0
43	1,75	SISMAO	LinStatic	0	-1,452E-12	0	0	0
43	0	SISMAVB	LinStatic	-2,38	-3,553E-15	0	0	0
43	0,875	SISMAVB	LinStatic	-1,19	-3,553E-15	0	0	0
43	1,75	SISMAVB	LinStatic	-1,02E-12	-3,553E-15	0	0	0
44	0	PP	LinStatic	-17,057	5,684E-14	0	0	0
44	0,875	PP	LinStatic	-8,529	5,684E-14	0	0	0
44	1,75	PP	LinStatic	-1,22E-11	5,684E-14	0	0	0
44	0	STERRASX	LinStatic	0	-7,276E-12	0	0	0
44	0,875	STERRASX	LinStatic	0	-7,276E-12	0	0	0
44	1,75	STERRASX	LinStatic	0	-7,276E-12	0	0	0
44	0	STERRADX	LinStatic	0	-15,313	0	0	0
44	0,875	STERRADX	LinStatic	0	-3,828	0	0	0
44	1,75	STERRADX	LinStatic	0	1,243E-14	0	0	0
44	0	SOVRACC	LinStatic	0	0	0	0	0
44	0,875	SOVRACC	LinStatic	0	0	0	0	0
44	1,75	SOVRACC	LinStatic	0	0	0	0	0
44	0	INCRSIS	LinStatic	0	0	0	0	0
44	0,875	INCRSIS	LinStatic	0	0	0	0	0
44	1,75	INCRSIS	LinStatic	0	0	0	0	0
44	0	SISMAO	LinStatic	0	4,725	0	0	0
44	0,875	SISMAO	LinStatic	0	2,362	0	0	0
44	1,75	SISMAO	LinStatic	0	-1,452E-12	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
44	0	SISMAVB	LinStatic	-2,38	0	0	0	0
44	0,875	SISMAVB	LinStatic	-1,19	0	0	0	0
44	1,75	SISMAVB	LinStatic	-1,02E-12	0	0	0	0
45	0	PP	LinStatic	-145,427	43,914	0	0	0
45	0,935	PP	LinStatic	-123,929	43,914	0	0	0
45	1,87	PP	LinStatic	-102,43	43,914	0	0	0
45	0	STERRASX	LinStatic	21,075	76,244	0	0	0
45	0,935	STERRASX	LinStatic	21,075	13,949	0	0	0
45	1,87	STERRASX	LinStatic	21,075	-39,603	0	0	0
45	0	STERRADX	LinStatic	-21,075	-177,941	0	0	0
45	0,935	STERRADX	LinStatic	-21,075	-177,941	0	0	0
45	1,87	STERRADX	LinStatic	-21,075	-177,941	0	0	0
45	0	SOVRACC	LinStatic	6,366	26,194	0	0	0
45	0,935	SOVRACC	LinStatic	6,366	16,844	0	0	0
45	1,87	SOVRACC	LinStatic	6,366	7,494	0	0	0
45	0	INCRSIS	LinStatic	19,963	82,144	0	0	0
45	0,935	INCRSIS	LinStatic	19,963	52,822	0	0	0
45	1,87	INCRSIS	LinStatic	19,963	23,5	0	0	0
45	0	SISMAO	LinStatic	5,583	32,451	0	0	0
45	0,935	SISMAO	LinStatic	5,583	26,495	0	0	0
45	1,87	SISMAO	LinStatic	5,583	20,539	0	0	0
45	0	SISMAVB	LinStatic	-16,3	6,724	0	0	0
45	0,935	SISMAVB	LinStatic	-13,311	6,724	0	0	0
45	1,87	SISMAVB	LinStatic	-10,322	6,724	0	0	0
46	0	PP	LinStatic	-102,43	43,914	0	0	0
46	0,58	PP	LinStatic	-91,703	43,914	0	0	0
46	1,16	PP	LinStatic	-80,977	43,914	0	0	0
46	0	STERRASX	LinStatic	21,075	-39,603	0	0	0
46	0,58	STERRASX	LinStatic	21,075	-68,429	0	0	0
46	1,16	STERRASX	LinStatic	21,075	-93,891	0	0	0
46	0	STERRADX	LinStatic	-21,075	-177,941	0	0	0
46	0,58	STERRADX	LinStatic	-21,075	-177,941	0	0	0
46	1,16	STERRADX	LinStatic	-21,075	-177,941	0	0	0
46	0	SOVRACC	LinStatic	6,366	7,494	0	0	0
46	0,58	SOVRACC	LinStatic	6,366	1,694	0	0	0
46	1,16	SOVRACC	LinStatic	6,366	-4,106	0	0	0
46	0	INCRSIS	LinStatic	19,963	23,5	0	0	0
46	0,58	INCRSIS	LinStatic	19,963	5,312	0	0	0
46	1,16	INCRSIS	LinStatic	19,963	-12,877	0	0	0
46	0	SISMAO	LinStatic	5,583	20,539	0	0	0
46	0,58	SISMAO	LinStatic	5,583	17,557	0	0	0
46	1,16	SISMAO	LinStatic	5,583	14,587	0	0	0
46	0	SISMAVB	LinStatic	-10,322	6,724	0	0	0
46	0,58	SISMAVB	LinStatic	-8,825	6,724	0	0	0
46	1,16	SISMAVB	LinStatic	-7,334	6,724	0	0	0
47	0	PP	LinStatic	-145,427	-43,914	0	0	0
47	0,935	PP	LinStatic	-123,929	-43,914	0	0	0
47	1,87	PP	LinStatic	-102,43	-43,914	0	0	0
47	0	STERRASX	LinStatic	-21,075	177,941	0	0	0
47	0,935	STERRASX	LinStatic	-21,075	177,941	0	0	0
47	1,87	STERRASX	LinStatic	-21,075	177,941	0	0	0
47	0	STERRADX	LinStatic	21,075	-76,244	0	0	0
47	0,935	STERRADX	LinStatic	21,075	-13,949	0	0	0
47	1,87	STERRADX	LinStatic	21,075	39,603	0	0	0
47	0	SOVRACC	LinStatic	-6,366	45,106	0	0	0
47	0,935	SOVRACC	LinStatic	-6,366	45,106	0	0	0
47	1,87	SOVRACC	LinStatic	-6,366	45,106	0	0	0
47	0	INCRSIS	LinStatic	-19,963	141,453	0	0	0
47	0,935	INCRSIS	LinStatic	-19,963	141,453	0	0	0
47	1,87	INCRSIS	LinStatic	-19,963	141,453	0	0	0
47	0	SISMAO	LinStatic	-5,583	32,451	0	0	0
47	0,935	SISMAO	LinStatic	-5,583	26,495	0	0	0
47	1,87	SISMAO	LinStatic	-5,583	20,539	0	0	0
47	0	SISMAVB	LinStatic	-16,3	-6,724	0	0	0
47	0,935	SISMAVB	LinStatic	-13,311	-6,724	0	0	0
47	1,87	SISMAVB	LinStatic	-10,322	-6,724	0	0	0
48	0	PP	LinStatic	-102,43	-43,914	0	0	0
48	0,58	PP	LinStatic	-91,703	-43,914	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
48	1,16	PP	LinStatic	-80,977	-43,914	0	0	0
48	0	STERRASX	LinStatic	-21,075	177,941	0	0	0
48	0,58	STERRASX	LinStatic	-21,075	177,941	0	0	0
48	1,16	STERRASX	LinStatic	-21,075	177,941	0	0	0
48	0	STERRADX	LinStatic	21,075	39,603	0	0	0
48	0,58	STERRADX	LinStatic	21,075	68,429	0	0	0
48	1,16	STERRADX	LinStatic	21,075	93,891	0	0	0
48	0	SOVRACC	LinStatic	-6,366	45,106	0	0	0
48	0,58	SOVRACC	LinStatic	-6,366	45,106	0	0	0
48	1,16	SOVRACC	LinStatic	-6,366	45,106	0	0	0
48	0	INCRSIS	LinStatic	-19,963	141,453	0	0	0
48	0,58	INCRSIS	LinStatic	-19,963	141,453	0	0	0
48	1,16	INCRSIS	LinStatic	-19,963	141,453	0	0	0
48	0	SISMAO	LinStatic	-5,583	20,539	0	0	0
48	0,58	SISMAO	LinStatic	-5,583	17,557	0	0	0
48	1,16	SISMAO	LinStatic	-5,583	14,587	0	0	0
48	0	SISMAVB	LinStatic	-10,322	-6,724	0	0	0
48	0,58	SISMAVB	LinStatic	-8,825	-6,724	0	0	0
48	1,16	SISMAVB	LinStatic	-7,334	-6,724	0	0	0

Table: Element Forces - Frames, Part 2 of 2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
1	0	PP	428,6671	1-1	0
1	0,3	PP	339,7254	1-1	0,3
1	0	STERRASX	1648,875	1-1	0
1	0,3	STERRASX	1650,4005	1-1	0,3
1	0	STERRADX	-1350,0778	1-1	0
1	0,3	STERRADX	-1351,7824	1-1	0,3
1	0	SOVRACC	360,8305	1-1	0
1	0,3	SOVRACC	361,6091	1-1	0,3
1	0	INCRSIS	1131,5644	1-1	0
1	0,3	INCRSIS	1134,0061	1-1	0,3
1	0	SISMAO	349,6881	1-1	0
1	0,3	SISMAO	350,2524	1-1	0,3
1	0	SISMAVB	56,1067	1-1	0
1	0,3	SISMAVB	44,8863	1-1	0,3
2	0	PP	339,7254	2-1	0
2	0,3	PP	255,1184	2-1	0,3
2	0	STERRASX	1650,4005	2-1	0
2	0,3	STERRASX	1642,8541	2-1	0,3
2	0	STERRADX	-1351,7824	2-1	0
2	0,3	STERRADX	-1344,7271	2-1	0,3
2	0	SOVRACC	361,6091	2-1	0
2	0,3	SOVRACC	360,2459	2-1	0,3
2	0	INCRSIS	1134,0061	2-1	0
2	0,3	INCRSIS	1129,7312	2-1	0,3
2	0	SISMAO	350,2524	2-1	0
2	0,3	SISMAO	348,7129	2-1	0,3
2	0	SISMAVB	44,8863	2-1	0
2	0,3	SISMAVB	34,2129	2-1	0,3
3	0	PP	255,1184	3-1	0
3	0,30475	PP	177,7086	3-1	0,30475
3	0,6095	PP	97,2814	3-1	0,6095
3	0	STERRASX	1642,8541	3-1	0
3	0,30475	STERRASX	1621,497	3-1	0,30475
3	0,6095	STERRASX	1600,14	3-1	0,6095
3	0	STERRADX	-1344,7271	3-1	0
3	0,30475	STERRADX	-1324,2984	3-1	0,30475
3	0,6095	STERRADX	-1303,8696	3-1	0,6095
3	0	SOVRACC	360,2459	3-1	0
3	0,30475	SOVRACC	355,6249	3-1	0,30475
3	0,6095	SOVRACC	351,0038	3-1	0,6095
3	0	INCRSIS	1129,7312	3-1	0
3	0,30475	INCRSIS	1115,2395	3-1	0,30475
3	0,6095	INCRSIS	1100,7479	3-1	0,6095

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
3	0	SISMAO	348,7129	3-1	0
3	0,30475	SISMAO	343,9688	3-1	0,30475
3	0,6095	SISMAO	339,2247	3-1	0,6095
3	0	SISMAVB	34,2129	3-1	0
3	0,30475	SISMAVB	24,236	3-1	0,30475
3	0,6095	SISMAVB	14,259	3-1	0,6095
4	0	PP	97,2814	4-1	0
4	0,32225	PP	25,358	4-1	0,32225
4	0,6445	PP	-49,9392	4-1	0,6445
4	0	STERRASX	1600,14	4-1	0
4	0,32225	STERRASX	1560,1067	4-1	0,32225
4	0,6445	STERRASX	1520,0735	4-1	0,6445
4	0	STERRADX	-1303,8696	4-1	0
4	0,32225	STERRADX	-1265,2476	4-1	0,32225
4	0,6445	STERRADX	-1226,6255	4-1	0,6445
4	0	SOVRACC	351,0038	4-1	0
4	0,32225	SOVRACC	341,9815	4-1	0,32225
4	0,6445	SOVRACC	332,9593	4-1	0,6445
4	0	INCRSIS	1100,7479	4-1	0
4	0,32225	INCRSIS	1072,4541	4-1	0,32225
4	0,6445	INCRSIS	1044,1602	4-1	0,6445
4	0	SISMAO	339,2247	4-1	0
4	0,32225	SISMAO	330,1402	4-1	0,32225
4	0,6445	SISMAO	321,0558	4-1	0,6445
4	0	SISMAVB	14,259	4-1	0
4	0,32225	SISMAVB	4,9294	4-1	0,32225
4	0,6445	SISMAVB	-4,4003	4-1	0,6445
5	0	PP	-49,9392	5-1	0
5	0,32225	PP	-112,4605	5-1	0,32225
5	0,6445	PP	-178,3557	5-1	0,6445
5	0	STERRASX	1520,0735	5-1	0
5	0,32225	STERRASX	1464,9126	5-1	0,32225
5	0,6445	STERRASX	1409,7517	5-1	0,6445
5	0	STERRADX	-1226,6255	5-1	0
5	0,32225	STERRADX	-1173,126	5-1	0,32225
5	0,6445	STERRADX	-1119,6266	5-1	0,6445
5	0	SOVRACC	332,9593	5-1	0
5	0,32225	SOVRACC	320,3403	5-1	0,32225
5	0,6445	SOVRACC	307,7213	5-1	0,6445
5	0	INCRSIS	1044,1602	5-1	0
5	0,32225	INCRSIS	1004,5871	5-1	0,32225
5	0,6445	INCRSIS	965,0139	5-1	0,6445
5	0	SISMAO	321,0558	5-1	0
5	0,32225	SISMAO	308,4296	5-1	0,32225
5	0,6445	SISMAO	295,8035	5-1	0,6445
5	0	SISMAVB	-4,4003	5-1	0
5	0,32225	SISMAVB	-12,5409	5-1	0,32225
5	0,6445	SISMAVB	-20,6815	5-1	0,6445
6	0	PP	-178,3557	6-1	0
6	0,32225	PP	-231,7249	6-1	0,32225
6	0,6445	PP	-288,468	6-1	0,6445
6	0	STERRASX	1409,7517	6-1	0
6	0,32225	STERRASX	1341,6696	6-1	0,32225
6	0,6445	STERRASX	1273,5875	6-1	0,6445
6	0	STERRADX	-1119,6266	6-1	0
6	0,32225	STERRADX	-1053,2989	6-1	0,32225
6	0,6445	STERRADX	-986,9712	6-1	0,6445
6	0	SOVRACC	307,7213	6-1	0
6	0,32225	SOVRACC	292,0194	6-1	0,32225
6	0,6445	SOVRACC	276,3174	6-1	0,6445
6	0	INCRSIS	965,0139	6-1	0
6	0,32225	INCRSIS	915,7727	6-1	0,32225
6	0,6445	INCRSIS	866,5314	6-1	0,6445
6	0	SISMAO	295,8035	6-1	0
6	0,32225	SISMAO	280,1375	6-1	0,32225
6	0,6445	SISMAO	264,4715	6-1	0,6445
6	0	SISMAVB	-20,6815	6-1	0
6	0,32225	SISMAVB	-27,6638	6-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
6	0,6445	SISMAVB	-34,6461	6-1	0,6445
7	0	PP	-288,468	7-1	0
7	0,32225	PP	-332,9206	7-1	0,32225
7	0,6445	PP	-380,7473	7-1	0,6445
7	0	STERRASX	1273,5875	7-1	0
7	0,32225	STERRASX	1194,6837	7-1	0,32225
7	0,6445	STERRASX	1115,7798	7-1	0,6445
7	0	STERRADX	-986,9712	7-1	0
7	0,32225	STERRADX	-909,7792	7-1	0,32225
7	0,6445	STERRADX	-832,5871	7-1	0,6445
7	0	SOVRACC	276,3174	7-1	0
7	0,32225	SOVRACC	258,0229	7-1	0,32225
7	0,6445	SOVRACC	239,7284	7-1	0,6445
7	0	INCRSIS	866,5314	7-1	0
7	0,32225	INCRSIS	809,1599	7-1	0,32225
7	0,6445	INCRSIS	751,7883	7-1	0,6445
7	0	SISMAO	264,4715	7-1	0
7	0,32225	SISMAO	246,2449	7-1	0,32225
7	0,6445	SISMAO	228,0184	7-1	0,6445
7	0	SISMAVB	-34,6461	7-1	0
7	0,32225	SISMAVB	-40,499	7-1	0,32225
7	0,6445	SISMAVB	-46,352	7-1	0,6445
8	0	PP	-380,7473	8-1	0
8	0,32225	PP	-416,4964	8-1	0,32225
8	0,6445	PP	-455,6195	8-1	0,6445
8	0	STERRASX	1115,7798	8-1	0
8	0,32225	STERRASX	1028,0569	8-1	0,32225
8	0,6445	STERRASX	940,3341	8-1	0,6445
8	0	STERRADX	-832,5871	8-1	0
8	0,32225	STERRADX	-746,4192	8-1	0,32225
8	0,6445	STERRADX	-660,2514	8-1	0,6445
8	0	SOVRACC	239,7284	8-1	0
8	0,32225	SOVRACC	219,3107	8-1	0,32225
8	0,6445	SOVRACC	198,893	8-1	0,6445
8	0	INCRSIS	751,7883	8-1	0
8	0,32225	INCRSIS	687,7584	8-1	0,32225
8	0,6445	INCRSIS	623,7285	8-1	0,6445
8	0	SISMAO	228,0184	8-1	0
8	0,32225	SISMAO	207,6904	8-1	0,32225
8	0,6445	SISMAO	187,3625	8-1	0,6445
8	0	SISMAVB	-46,352	8-1	0
8	0,32225	SISMAVB	-51,1019	8-1	0,32225
8	0,6445	SISMAVB	-55,8518	8-1	0,6445
9	0	PP	-455,6195	9-1	0
9	0,32225	PP	-482,8487	9-1	0,32225
9	0,6445	PP	-513,4519	9-1	0,6445
9	0	STERRASX	940,3341	9-1	0
9	0,32225	STERRASX	845,7103	9-1	0,32225
9	0,6445	STERRASX	751,0866	9-1	0,6445
9	0	STERRADX	-660,2514	9-1	0
9	0,32225	STERRADX	-566,933	9-1	0,32225
9	0,6445	STERRADX	-473,6146	9-1	0,6445
9	0	SOVRACC	198,893	9-1	0
9	0,32225	SOVRACC	176,8033	9-1	0,32225
9	0,6445	SOVRACC	154,7136	9-1	0,6445
9	0	INCRSIS	623,7285	9-1	0
9	0,32225	INCRSIS	554,4551	9-1	0,32225
9	0,6445	INCRSIS	485,1818	9-1	0,6445
9	0	SISMAO	187,3625	9-1	0
9	0,32225	SISMAO	165,375	9-1	0,32225
9	0,6445	SISMAO	143,3876	9-1	0,6445
9	0	SISMAVB	-55,8518	9-1	0
9	0,32225	SISMAVB	-59,5213	9-1	0,32225
9	0,6445	SISMAVB	-63,1908	9-1	0,6445
10	0	PP	-513,4519	10-1	0
10	0,32225	PP	-532,3096	10-1	0,32225
10	0,6445	PP	-554,5413	10-1	0,6445
10	0	STERRASX	751,0866	10-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
10	0,32225	STERRASX	651,4089	10-1	0,32225
10	0,6445	STERRASX	551,7313	10-1	0,6445
10	0	STERRADX	-473,6146	10-1	0
10	0,32225	STERRADX	-374,9206	10-1	0,32225
10	0,6445	STERRADX	-276,2266	10-1	0,6445
10	0	SOVRACC	154,7136	10-1	0
10	0,32225	SOVRACC	131,3879	10-1	0,32225
10	0,6445	SOVRACC	108,0622	10-1	0,6445
10	0	INCRSIS	485,1818	10-1	0
10	0,32225	INCRSIS	412,0324	10-1	0,32225
10	0,6445	INCRSIS	338,8831	10-1	0,6445
10	0	SISMAO	143,3876	10-1	0
10	0,32225	SISMAO	120,1683	10-1	0,32225
10	0,6445	SISMAO	96,949	10-1	0,6445
10	0	SISMAVB	-63,1908	10-1	0
10	0,32225	SISMAVB	-65,7983	10-1	0,32225
10	0,6445	SISMAVB	-68,4058	10-1	0,6445
11	0	PP	-554,5413	11-1	0
11	0,32225	PP	-565,1366	11-1	0,32225
11	0,6445	PP	-579,1059	11-1	0,6445
11	0	STERRASX	551,7313	11-1	0
11	0,32225	STERRASX	448,7898	11-1	0,32225
11	0,6445	STERRASX	345,8484	11-1	0,6445
11	0	STERRADX	-276,2266	11-1	0
11	0,32225	STERRADX	-173,8958	11-1	0,32225
11	0,6445	STERRADX	-71,565	11-1	0,6445
11	0	SOVRACC	108,0622	11-1	0
11	0,32225	SOVRACC	83,9249	11-1	0,32225
11	0,6445	SOVRACC	59,7877	11-1	0,6445
11	0	INCRSIS	338,8831	11-1	0
11	0,32225	INCRSIS	263,1886	11-1	0,32225
11	0,6445	INCRSIS	187,4942	11-1	0,6445
11	0	SISMAO	96,949	11-1	0
11	0,32225	SISMAO	72,9146	11-1	0,32225
11	0,6445	SISMAO	48,8802	11-1	0,6445
11	0	SISMAVB	-68,4058	11-1	0
11	0,32225	SISMAVB	-69,9647	11-1	0,32225
11	0,6445	SISMAVB	-71,5237	11-1	0,6445
12	0	PP	-579,1059	12-1	0
12	0,32225	PP	-581,5055	12-1	0,32225
12	0,6445	PP	-587,2791	12-1	0,6445
12	0	STERRASX	345,8484	12-1	0
12	0,32225	STERRASX	241,3916	12-1	0,32225
12	0,6445	STERRASX	136,9347	12-1	0,6445
12	0	STERRADX	-71,565	12-1	0
12	0,32225	STERRADX	32,6848	12-1	0,32225
12	0,6445	STERRADX	136,9347	12-1	0,6445
12	0	SOVRACC	59,7877	12-1	0
12	0,32225	SOVRACC	35,255	12-1	0,32225
12	0,6445	SOVRACC	10,7223	12-1	0,6445
12	0	INCRSIS	187,4942	12-1	0
12	0,32225	INCRSIS	110,5596	12-1	0,32225
12	0,6445	INCRSIS	33,625	12-1	0,6445
12	0	SISMAO	48,8802	12-1	0
12	0,32225	SISMAO	24,4401	12-1	0,32225
12	0,6445	SISMAO	2,253E-10	12-1	0,6445
12	0	SISMAVB	-71,5237	12-1	0
12	0,32225	SISMAVB	-72,0425	12-1	0,32225
12	0,6445	SISMAVB	-72,5612	12-1	0,6445
13	0	PP	-587,2791	13-1	0
13	0,32225	PP	-581,5055	13-1	0,32225
13	0,6445	PP	-579,1059	13-1	0,6445
13	0	STERRASX	136,9347	13-1	0
13	0,32225	STERRASX	32,6848	13-1	0,32225
13	0,6445	STERRASX	-71,565	13-1	0,6445
13	0	STERRADX	136,9347	13-1	0
13	0,32225	STERRADX	241,3916	13-1	0,32225
13	0,6445	STERRADX	345,8484	13-1	0,6445

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
13	0	SOVRACC	10,7223	13-1	0
13	0,32225	SOVRACC	-13,7942	13-1	0,32225
13	0,6445	SOVRACC	-38,3107	13-1	0,6445
13	0	INCRSIS	33,625	13-1	0
13	0,32225	INCRSIS	-43,2587	13-1	0,32225
13	0,6445	INCRSIS	-120,1425	13-1	0,6445
13	0	SISMAO	2,256E-10	13-1	0
13	0,32225	SISMAO	-24,4401	13-1	0,32225
13	0,6445	SISMAO	-48,8802	13-1	0,6445
13	0	SISMAVB	-72,5612	13-1	0
13	0,32225	SISMAVB	-72,0425	13-1	0,32225
13	0,6445	SISMAVB	-71,5237	13-1	0,6445
14	0	PP	-579,1059	14-1	0
14	0,32225	PP	-565,1366	14-1	0,32225
14	0,6445	PP	-554,5413	14-1	0,6445
14	0	STERRASX	-71,565	14-1	0
14	0,32225	STERRASX	-173,8958	14-1	0,32225
14	0,6445	STERRASX	-276,2266	14-1	0,6445
14	0	STERRADX	345,8484	14-1	0
14	0,32225	STERRADX	448,7898	14-1	0,32225
14	0,6445	STERRADX	551,7313	14-1	0,6445
14	0	SOVRACC	-38,3107	14-1	0
14	0,32225	SOVRACC	-62,4002	14-1	0,32225
14	0,6445	SOVRACC	-86,4897	14-1	0,6445
14	0	INCRSIS	-120,1425	14-1	0
14	0,32225	INCRSIS	-195,687	14-1	0,32225
14	0,6445	INCRSIS	-271,2315	14-1	0,6445
14	0	SISMAO	-48,8802	14-1	0
14	0,32225	SISMAO	-72,9146	14-1	0,32225
14	0,6445	SISMAO	-96,949	14-1	0,6445
14	0	SISMAVB	-71,5237	14-1	0
14	0,32225	SISMAVB	-69,9647	14-1	0,32225
14	0,6445	SISMAVB	-68,4058	14-1	0,6445
15	0	PP	-554,5413	15-1	0
15	0,32225	PP	-532,3096	15-1	0,32225
15	0,6445	PP	-513,4519	15-1	0,6445
15	0	STERRASX	-276,2266	15-1	0
15	0,32225	STERRASX	-374,9206	15-1	0,32225
15	0,6445	STERRASX	-473,6146	15-1	0,6445
15	0	STERRADX	551,7313	15-1	0
15	0,32225	STERRADX	651,4089	15-1	0,32225
15	0,6445	STERRADX	751,0866	15-1	0,6445
15	0	SOVRACC	-86,4897	15-1	0
15	0,32225	SOVRACC	-109,7383	15-1	0,32225
15	0,6445	SOVRACC	-132,987	15-1	0,6445
15	0	INCRSIS	-271,2315	15-1	0
15	0,32225	INCRSIS	-344,1393	15-1	0,32225
15	0,6445	INCRSIS	-417,0471	15-1	0,6445
15	0	SISMAO	-96,949	15-1	0
15	0,32225	SISMAO	-120,1683	15-1	0,32225
15	0,6445	SISMAO	-143,3876	15-1	0,6445
15	0	SISMAVB	-68,4058	15-1	0
15	0,32225	SISMAVB	-65,7983	15-1	0,32225
15	0,6445	SISMAVB	-63,1908	15-1	0,6445
16	0	PP	-513,4519	16-1	0
16	0,32225	PP	-482,8487	16-1	0,32225
16	0,6445	PP	-455,6195	16-1	0,6445
16	0	STERRASX	-473,6146	16-1	0
16	0,32225	STERRASX	-566,933	16-1	0,32225
16	0,6445	STERRASX	-660,2514	16-1	0,6445
16	0	STERRADX	751,0866	16-1	0
16	0,32225	STERRADX	845,7103	16-1	0,32225
16	0,6445	STERRADX	940,3341	16-1	0,6445
16	0	SOVRACC	-132,987	16-1	0
16	0,32225	SOVRACC	-154,9745	16-1	0,32225
16	0,6445	SOVRACC	-176,962	16-1	0,6445
16	0	INCRSIS	-417,0471	16-1	0
16	0,32225	INCRSIS	-486	16-1	0,32225

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16	0,6445	INCRSIS	-554,9528	16-1	0,6445
16	0	SISMAO	-143,3876	16-1	0
16	0,32225	SISMAO	-165,375	16-1	0,32225
16	0,6445	SISMAO	-187,3625	16-1	0,6445
16	0	SISMAVB	-63,1908	16-1	0
16	0,32225	SISMAVB	-59,5213	16-1	0,32225
16	0,6445	SISMAVB	-55,8518	16-1	0,6445
17	0	PP	-455,6195	17-1	0
17	0,32225	PP	-416,4964	17-1	0,32225
17	0,6445	PP	-380,7473	17-1	0,6445
17	0	STERRASX	-660,2514	17-1	0
17	0,32225	STERRASX	-746,4192	17-1	0,32225
17	0,6445	STERRASX	-832,5871	17-1	0,6445
17	0	STERRADX	940,3341	17-1	0
17	0,32225	STERRADX	1028,0569	17-1	0,32225
17	0,6445	STERRADX	1115,7798	17-1	0,6445
17	0	SOVRACC	-176,962	17-1	0
17	0,32225	SOVRACC	-197,2579	17-1	0,32225
17	0,6445	SOVRACC	-217,5539	17-1	0,6445
17	0	INCRSIS	-554,9528	17-1	0
17	0,32225	INCRSIS	-618,6009	17-1	0,32225
17	0,6445	INCRSIS	-682,2489	17-1	0,6445
17	0	SISMAO	-187,3625	17-1	0
17	0,32225	SISMAO	-207,6904	17-1	0,32225
17	0,6445	SISMAO	-228,0184	17-1	0,6445
17	0	SISMAVB	-55,8518	17-1	0
17	0,32225	SISMAVB	-51,1019	17-1	0,32225
17	0,6445	SISMAVB	-46,352	17-1	0,6445
18	0	PP	-380,7473	18-1	0
18	0,32225	PP	-332,9206	18-1	0,32225
18	0,6445	PP	-288,468	18-1	0,6445
18	0	STERRASX	-832,5871	18-1	0
18	0,32225	STERRASX	-909,7792	18-1	0,32225
18	0,6445	STERRASX	-986,9712	18-1	0,6445
18	0	STERRADX	1115,7798	18-1	0
18	0,32225	STERRADX	1194,6837	18-1	0,32225
18	0,6445	STERRADX	1273,5875	18-1	0,6445
18	0	SOVRACC	-217,5539	18-1	0
18	0,32225	SOVRACC	-235,7143	18-1	0,32225
18	0,6445	SOVRACC	-253,8748	18-1	0,6445
18	0	INCRSIS	-682,2489	18-1	0
18	0,32225	INCRSIS	-739,2001	18-1	0,32225
18	0,6445	INCRSIS	-796,1513	18-1	0,6445
18	0	SISMAO	-228,0184	18-1	0
18	0,32225	SISMAO	-246,2449	18-1	0,32225
18	0,6445	SISMAO	-264,4715	18-1	0,6445
18	0	SISMAVB	-46,352	18-1	0
18	0,32225	SISMAVB	-40,499	18-1	0,32225
18	0,6445	SISMAVB	-34,6461	18-1	0,6445
19	0	PP	-288,468	19-1	0
19	0,32225	PP	-231,7249	19-1	0,32225
19	0,6445	PP	-178,3557	19-1	0,6445
19	0	STERRASX	-986,9712	19-1	0
19	0,32225	STERRASX	-1053,2989	19-1	0,32225
19	0,6445	STERRASX	-1119,6266	19-1	0,6445
19	0	STERRADX	1273,5875	19-1	0
19	0,32225	STERRADX	1341,6696	19-1	0,32225
19	0,6445	STERRADX	1409,7517	19-1	0,6445
19	0	SOVRACC	-253,8748	19-1	0
19	0,32225	SOVRACC	-269,4393	19-1	0,32225
19	0,6445	SOVRACC	-285,0039	19-1	0,6445
19	0	INCRSIS	-796,1513	19-1	0
19	0,32225	INCRSIS	-844,9618	19-1	0,32225
19	0,6445	INCRSIS	-893,7722	19-1	0,6445
19	0	SISMAO	-264,4715	19-1	0
19	0,32225	SISMAO	-280,1375	19-1	0,32225
19	0,6445	SISMAO	-295,8035	19-1	0,6445
19	0	SISMAVB	-34,6461	19-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
19	0,32225	SISMAVB	-27,6638	19-1	0,32225
19	0,6445	SISMAVB	-20,6815	19-1	0,6445
20	0	PP	-178,3557	20-1	0
20	0,32225	PP	-112,4605	20-1	0,32225
20	0,6445	PP	-49,9392	20-1	0,6445
20	0	STERRASX	-1119,6266	20-1	0
20	0,32225	STERRASX	-1173,126	20-1	0,32225
20	0,6445	STERRASX	-1226,6255	20-1	0,6445
20	0	STERRADX	1409,7517	20-1	0
20	0,32225	STERRADX	1464,9126	20-1	0,32225
20	0,6445	STERRADX	1520,0735	20-1	0,6445
20	0	SOVRACC	-285,0039	20-1	0
20	0,32225	SOVRACC	-297,4928	20-1	0,32225
20	0,6445	SOVRACC	-309,9817	20-1	0,6445
20	0	INCRSIS	-893,7722	20-1	0
20	0,32225	INCRSIS	-932,9374	20-1	0,32225
20	0,6445	INCRSIS	-972,1026	20-1	0,6445
20	0	SISMAO	-295,8035	20-1	0
20	0,32225	SISMAO	-308,4296	20-1	0,32225
20	0,6445	SISMAO	-321,0558	20-1	0,6445
20	0	SISMAVB	-20,6815	20-1	0
20	0,32225	SISMAVB	-12,5409	20-1	0,32225
20	0,6445	SISMAVB	-4,4003	20-1	0,6445
21	0	PP	-49,9392	21-1	0
21	0,32225	PP	25,358	21-1	0,32225
21	0,6445	PP	97,2814	21-1	0,6445
21	0	STERRASX	-1226,6255	21-1	0
21	0,32225	STERRASX	-1265,2476	21-1	0,32225
21	0,6445	STERRASX	-1303,8696	21-1	0,6445
21	0	STERRADX	1520,0735	21-1	0
21	0,32225	STERRADX	1560,1067	21-1	0,32225
21	0,6445	STERRADX	1600,14	21-1	0,6445
21	0	SOVRACC	-309,9817	21-1	0
21	0,32225	SOVRACC	-318,8935	21-1	0,32225
21	0,6445	SOVRACC	-327,8052	21-1	0,6445
21	0	INCRSIS	-972,1026	21-1	0
21	0,32225	INCRSIS	-1000,0499	21-1	0,32225
21	0,6445	INCRSIS	-1027,9972	21-1	0,6445
21	0	SISMAO	-321,0558	21-1	0
21	0,32225	SISMAO	-330,1402	21-1	0,32225
21	0,6445	SISMAO	-339,2247	21-1	0,6445
21	0	SISMAVB	-4,4003	21-1	0
21	0,32225	SISMAVB	4,9294	21-1	0,32225
21	0,6445	SISMAVB	14,259	21-1	0,6445
22	0	PP	97,2814	22-1	0
22	0,30475	PP	177,7086	22-1	0,30475
22	0,6095	PP	255,1184	22-1	0,6095
22	0	STERRASX	-1303,8696	22-1	0
22	0,30475	STERRASX	-1324,2984	22-1	0,30475
22	0,6095	STERRASX	-1344,7271	22-1	0,6095
22	0	STERRADX	1600,14	22-1	0
22	0,30475	STERRADX	1621,497	22-1	0,30475
22	0,6095	STERRADX	1642,8541	22-1	0,6095
22	0	SOVRACC	-327,8052	22-1	0
22	0,30475	SOVRACC	-332,3536	22-1	0,30475
22	0,6095	SOVRACC	-336,902	22-1	0,6095
22	0	INCRSIS	-1027,9972	22-1	0
22	0,30475	INCRSIS	-1042,2609	22-1	0,30475
22	0,6095	INCRSIS	-1056,5246	22-1	0,6095
22	0	SISMAO	-339,2247	22-1	0
22	0,30475	SISMAO	-343,9688	22-1	0,30475
22	0,6095	SISMAO	-348,7129	22-1	0,6095
22	0	SISMAVB	14,259	22-1	0
22	0,30475	SISMAVB	24,236	22-1	0,30475
22	0,6095	SISMAVB	34,2129	22-1	0,6095
23	0	PP	255,1184	23-1	0
23	0,3	PP	339,7254	23-1	0,3
23	0	STERRASX	-1344,7271	23-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
23	0,3	STERRASX	-1351,7824	23-1	0,3
23	0	STERRADX	1642,8541	23-1	0
23	0,3	STERRADX	1650,4005	23-1	0,3
23	0	SOVRACC	-336,902	23-1	0
23	0,3	SOVRACC	-338,2267	23-1	0,3
23	0	INCRSIS	-1056,5246	23-1	0
23	0,3	INCRSIS	-1060,6789	23-1	0,3
23	0	SISMAO	-348,7129	23-1	0
23	0,3	SISMAO	-350,2524	23-1	0,3
23	0	SISMAVB	34,2129	23-1	0
23	0,3	SISMAVB	44,8863	23-1	0,3
24	0	PP	339,7254	24-1	0
24	0,3	PP	428,6671	24-1	0,3
24	0	STERRASX	-1351,7824	24-1	0
24	0,3	STERRASX	-1350,0778	24-1	0,3
24	0	STERRADX	1650,4005	24-1	0
24	0,3	STERRADX	1648,875	24-1	0,3
24	0	SOVRACC	-338,2267	24-1	0
24	0,3	SOVRACC	-337,4341	24-1	0,3
24	0	INCRSIS	-1060,6789	24-1	0
24	0,3	INCRSIS	-1058,1933	24-1	0,3
24	0	SISMAO	-350,2524	24-1	0
24	0,3	SISMAO	-349,6881	24-1	0,3
24	0	SISMAVB	44,8863	24-1	0
24	0,3	SISMAVB	56,1067	24-1	0,3
25	0	PP	428,6671	25-1	0
25	0,1625	PP	421,5311	25-1	0,1625
25	0,325	PP	414,3951	25-1	0,325
25	0	STERRASX	1648,875	25-1	0
25	0,1625	STERRASX	1551,4694	25-1	0,1625
25	0,325	STERRASX	1457,3349	25-1	0,325
25	0	STERRADX	-1350,0778	25-1	0
25	0,1625	STERRADX	-1321,1624	25-1	0,1625
25	0,325	STERRADX	-1292,247	25-1	0,325
25	0	SOVRACC	360,8305	25-1	0
25	0,1625	SOVRACC	347,8985	25-1	0,1625
25	0,325	SOVRACC	335,2307	25-1	0,325
25	0	INCRSIS	1131,5644	25-1	0
25	0,1625	INCRSIS	1091,0098	25-1	0,1625
25	0,325	INCRSIS	1051,2833	25-1	0,325
25	0	SISMAO	349,6881	25-1	0
25	0,1625	SISMAO	337,394	25-1	0,1625
25	0,325	SISMAO	325,3193	25-1	0,325
25	0	SISMAVB	56,1067	25-1	0
25	0,1625	SISMAVB	55,014	25-1	0,1625
25	0,325	SISMAVB	53,9214	25-1	0,325
26	0	PP	-428,6671	26-1	0
26	0,1625	PP	-421,5311	26-1	0,1625
26	0,325	PP	-414,3951	26-1	0,325
26	0	STERRASX	1350,0778	26-1	0
26	0,1625	STERRASX	1321,1624	26-1	0,1625
26	0,325	STERRASX	1292,247	26-1	0,325
26	0	STERRADX	-1648,875	26-1	0
26	0,1625	STERRADX	-1551,4694	26-1	0,1625
26	0,325	STERRADX	-1457,3349	26-1	0,325
26	0	SOVRACC	337,4341	26-1	0
26	0,1625	SOVRACC	330,1043	26-1	0,1625
26	0,325	SOVRACC	322,7745	26-1	0,325
26	0	INCRSIS	1058,1933	26-1	0
26	0,1625	INCRSIS	1035,2071	26-1	0,1625
26	0,325	INCRSIS	1012,221	26-1	0,325
26	0	SISMAO	349,6881	26-1	0
26	0,1625	SISMAO	337,394	26-1	0,1625
26	0,325	SISMAO	325,3193	26-1	0,325
26	0	SISMAVB	-56,1067	26-1	0
26	0,1625	SISMAVB	-55,014	26-1	0,1625
26	0,325	SISMAVB	-53,9214	26-1	0,325
27	0	PP	414,3951	27-1	0

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27	0,1625	PP	407,2592	27-1	0,1625
27	0,325	PP	400,1232	27-1	0,325
27	0	STERRASX	1457,3349	27-1	0
27	0,1625	STERRASX	1366,4286	27-1	0,1625
27	0,325	STERRASX	1278,7075	27-1	0,325
27	0	STERRADX	-1292,247	27-1	0
27	0,1625	STERRADX	-1263,3317	27-1	0,1625
27	0,325	STERRADX	-1234,4163	27-1	0,325
27	0	SOVRACC	335,2307	27-1	0
27	0,1625	SOVRACC	322,8268	27-1	0,1625
27	0,325	SOVRACC	310,6871	27-1	0,325
27	0	INCRSIS	1051,2833	27-1	0
27	0,1625	INCRSIS	1012,3849	27-1	0,1625
27	0,325	INCRSIS	974,3147	27-1	0,325
27	0	SISMAO	325,3193	27-1	0
27	0,1625	SISMAO	313,464	27-1	0,1625
27	0,325	SISMAO	301,8282	27-1	0,325
27	0	SISMAVB	53,9214	27-1	0
27	0,1625	SISMAVB	52,8287	27-1	0,1625
27	0,325	SISMAVB	51,7361	27-1	0,325
28	0	PP	-414,3951	28-1	0
28	0,1625	PP	-407,2592	28-1	0,1625
28	0,325	PP	-400,1232	28-1	0,325
28	0	STERRASX	1292,247	28-1	0
28	0,1625	STERRASX	1263,3317	28-1	0,1625
28	0,325	STERRASX	1234,4163	28-1	0,325
28	0	STERRADX	-1457,3349	28-1	0
28	0,1625	STERRADX	-1366,4286	28-1	0,1625
28	0,325	STERRADX	-1278,7075	28-1	0,325
28	0	SOVRACC	322,7745	28-1	0
28	0,1625	SOVRACC	315,4448	28-1	0,1625
28	0,325	SOVRACC	308,115	28-1	0,325
28	0	INCRSIS	1012,221	28-1	0
28	0,1625	INCRSIS	989,2348	28-1	0,1625
28	0,325	INCRSIS	966,2487	28-1	0,325
28	0	SISMAO	325,3193	28-1	0
28	0,1625	SISMAO	313,464	28-1	0,1625
28	0,325	SISMAO	301,8282	28-1	0,325
28	0	SISMAVB	-53,9214	28-1	0
28	0,1625	SISMAVB	-52,8287	28-1	0,1625
28	0,325	SISMAVB	-51,7361	28-1	0,325
29	0	PP	400,1232	29-1	0
29	1,45	PP	336,4481	29-1	1,45
29	2,9	PP	272,7731	29-1	2,9
29	0	STERRASX	1278,7075	29-1	0
29	1,45	STERRASX	630,0668	29-1	1,45
29	2,9	STERRASX	201,1373	29-1	2,9
29	0	STERRADX	-1234,4163	29-1	0
29	1,45	STERRADX	-976,4022	29-1	1,45
29	2,9	STERRADX	-718,3882	29-1	2,9
29	0	SOVRACC	310,6871	29-1	0
29	1,45	SOVRACC	214,0537	29-1	1,45
29	2,9	SOVRACC	138,4452	29-1	2,9
29	0	INCRSIS	974,3147	29-1	0
29	1,45	INCRSIS	671,2723	29-1	1,45
29	2,9	INCRSIS	434,1643	29-1	2,9
29	0	SISMAO	301,8282	29-1	0
29	1,45	SISMAO	207,7157	29-1	1,45
29	2,9	SISMAO	131,075	29-1	2,9
29	0	SISMAVB	51,7361	29-1	0
29	1,45	SISMAVB	41,9864	29-1	1,45
29	2,9	SISMAVB	32,2367	29-1	2,9
30	0	PP	-400,1232	30-1	0
30	1,45	PP	-336,4481	30-1	1,45
30	2,9	PP	-272,7731	30-1	2,9
30	0	STERRASX	1234,4163	30-1	0
30	1,45	STERRASX	976,4022	30-1	1,45
30	2,9	STERRASX	718,3882	30-1	2,9

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30	0	STERRADX	-1278,7075	30-1	0
30	1,45	STERRADX	-630,0668	30-1	1,45
30	2,9	STERRADX	-201,1373	30-1	2,9
30	0	SOVRACC	308,115	30-1	0
30	1,45	SOVRACC	242,7109	30-1	1,45
30	2,9	SOVRACC	177,3068	30-1	2,9
30	0	INCRSIS	966,2487	30-1	0
30	1,45	INCRSIS	761,1414	30-1	1,45
30	2,9	INCRSIS	556,0342	30-1	2,9
30	0	SISMAO	301,8282	30-1	0
30	1,45	SISMAO	207,7157	30-1	1,45
30	2,9	SISMAO	131,075	30-1	2,9
30	0	SISMAVB	-51,7361	30-1	0
30	1,45	SISMAVB	-41,9864	30-1	1,45
30	2,9	SISMAVB	-32,2367	30-1	2,9
31	0	PP	272,7731	31-1	0
31	0,935	PP	231,7137	31-1	0,935
31	1,87	PP	190,6543	31-1	1,87
31	0	STERRASX	201,1373	31-1	0
31	0,935	STERRASX	26,8147	31-1	0,935
31	1,87	STERRASX	-77,0017	31-1	1,87
31	0	STERRADX	-718,3882	31-1	0
31	0,935	STERRADX	-552,0136	31-1	0,935
31	1,87	STERRADX	-385,639	31-1	1,87
31	0	SOVRACC	138,4452	31-1	0
31	0,935	SOVRACC	100,8407	31-1	0,935
31	1,87	SOVRACC	71,9785	31-1	1,87
31	0	INCRSIS	434,1643	31-1	0
31	0,935	INCRSIS	316,2365	31-1	0,935
31	1,87	INCRSIS	225,7244	31-1	1,87
31	0	SISMAO	131,075	31-1	0
31	0,935	SISMAO	90,6495	31-1	0,935
31	1,87	SISMAO	56,9468	31-1	1,87
31	0	SISMAVB	32,2367	31-1	0
31	0,935	SISMAVB	25,9498	31-1	0,935
31	1,87	SISMAVB	19,6629	31-1	1,87
32	0	PP	-272,7731	32-1	0
32	0,935	PP	-231,7137	32-1	0,935
32	1,87	PP	-190,6543	32-1	1,87
32	0	STERRASX	718,3882	32-1	0
32	0,935	STERRASX	552,0136	32-1	0,935
32	1,87	STERRASX	385,639	32-1	1,87
32	0	STERRADX	-201,1373	32-1	0
32	0,935	STERRADX	-26,8147	32-1	0,935
32	1,87	STERRADX	77,0017	32-1	1,87
32	0	SOVRACC	177,3068	32-1	0
32	0,935	SOVRACC	135,1325	32-1	0,935
32	1,87	SOVRACC	92,9581	32-1	1,87
32	0	INCRSIS	556,0342	32-1	0
32	0,935	INCRSIS	423,7754	32-1	0,935
32	1,87	INCRSIS	291,5166	32-1	1,87
32	0	SISMAO	131,075	32-1	0
32	0,935	SISMAO	90,6495	32-1	0,935
32	1,87	SISMAO	56,9468	32-1	1,87
32	0	SISMAVB	-32,2367	32-1	0
32	0,935	SISMAVB	-25,9498	32-1	0,935
32	1,87	SISMAVB	-19,6629	32-1	1,87
35	0	PP	-57,5954	35-1	0
35	0,43813	PP	-45,5714	35-1	0,43813
35	0,87625	PP	-34,3231	35-1	0,87625
35	1,31438	PP	-23,8506	35-1	1,31438
35	1,7525	PP	-14,1538	35-1	1,7525
35	2,19063	PP	-5,2328	35-1	2,19063
35	2,62875	PP	2,9125	35-1	2,62875
35	3,06688	PP	10,2821	35-1	3,06688
35	3,505	PP	16,8759	35-1	3,505
35	0	STERRASX	141,9531	35-1	0
35	0,43813	STERRASX	132,7195	35-1	0,43813

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
35	0,87625	STERRASX	123,486	35-1	0,87625
35	1,31438	STERRASX	114,2524	35-1	1,31438
35	1,7525	STERRASX	105,0188	35-1	1,7525
35	2,19063	STERRASX	95,7852	35-1	2,19063
35	2,62875	STERRASX	86,5516	35-1	2,62875
35	3,06688	STERRASX	77,3181	35-1	3,06688
35	3,505	STERRASX	68,0845	35-1	3,505
35	0	STERRADX	-153,5214	35-1	0
35	0,43813	STERRADX	-144,2878	35-1	0,43813
35	0,87625	STERRADX	-135,0542	35-1	0,87625
35	1,31438	STERRADX	-125,8207	35-1	1,31438
35	1,7525	STERRADX	-116,5871	35-1	1,7525
35	2,19063	STERRADX	-107,3535	35-1	2,19063
35	2,62875	STERRADX	-98,1199	35-1	2,62875
35	3,06688	STERRADX	-88,8864	35-1	3,06688
35	3,505	STERRADX	-79,6528	35-1	3,505
35	0	SOVRACC	45,5341	35-1	0
35	0,43813	SOVRACC	42,7451	35-1	0,43813
35	0,87625	SOVRACC	39,9561	35-1	0,87625
35	1,31438	SOVRACC	37,1671	35-1	1,31438
35	1,7525	SOVRACC	34,3781	35-1	1,7525
35	2,19063	SOVRACC	31,5891	35-1	2,19063
35	2,62875	SOVRACC	28,8001	35-1	2,62875
35	3,06688	SOVRACC	26,0111	35-1	3,06688
35	3,505	SOVRACC	23,2221	35-1	3,505
35	0	INCRSIS	142,7948	35-1	0
35	0,43813	INCRSIS	134,0485	35-1	0,43813
35	0,87625	INCRSIS	125,3022	35-1	0,87625
35	1,31438	INCRSIS	116,5559	35-1	1,31438
35	1,7525	INCRSIS	107,8096	35-1	1,7525
35	2,19063	INCRSIS	99,0633	35-1	2,19063
35	2,62875	INCRSIS	90,317	35-1	2,62875
35	3,06688	INCRSIS	81,5707	35-1	3,06688
35	3,505	INCRSIS	72,8244	35-1	3,505
35	0	SISMAO	39,1389	35-1	0
35	0,43813	SISMAO	36,6927	35-1	0,43813
35	0,87625	SISMAO	34,2465	35-1	0,87625
35	1,31438	SISMAO	31,8003	35-1	1,31438
35	1,7525	SISMAO	29,3542	35-1	1,7525
35	2,19063	SISMAO	26,908	35-1	2,19063
35	2,62875	SISMAO	24,4618	35-1	2,62875
35	3,06688	SISMAO	22,0156	35-1	3,06688
35	3,505	SISMAO	19,5694	35-1	3,505
35	0	SISMAVB	0,7107	35-1	0
35	0,43813	SISMAVB	0,7107	35-1	0,43813
35	0,87625	SISMAVB	0,7107	35-1	0,87625
35	1,31438	SISMAVB	0,7107	35-1	1,31438
35	1,7525	SISMAVB	0,7107	35-1	1,7525
35	2,19063	SISMAVB	0,7107	35-1	2,19063
35	2,62875	SISMAVB	0,7107	35-1	2,62875
35	3,06688	SISMAVB	0,7107	35-1	3,06688
35	3,505	SISMAVB	0,7107	35-1	3,505
36	0	PP	16,8759	36-1	0
36	0,43813	PP	22,694	36-1	0,43813
36	0,87625	PP	27,7363	36-1	0,87625
36	1,31438	PP	32,0029	36-1	1,31438
36	1,7525	PP	35,4937	36-1	1,7525
36	2,19063	PP	38,2088	36-1	2,19063
36	2,62875	PP	40,1482	36-1	2,62875
36	3,06688	PP	41,3118	36-1	3,06688
36	3,505	PP	41,6997	36-1	3,505
36	0	STERRASX	68,0845	36-1	0
36	0,43813	STERRASX	58,8509	36-1	0,43813
36	0,87625	STERRASX	49,6173	36-1	0,87625
36	1,31438	STERRASX	40,3838	36-1	1,31438
36	1,7525	STERRASX	31,1502	36-1	1,7525
36	2,19063	STERRASX	21,9166	36-1	2,19063
36	2,62875	STERRASX	12,683	36-1	2,62875

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
36	3,06688	STERRASX	3,4494	36-1	3,06688
36	3,505	STERRASX	-5,7841	36-1	3,505
36	0	STERRADX	-79,6528	36-1	0
36	0,43813	STERRADX	-70,4192	36-1	0,43813
36	0,87625	STERRADX	-61,1856	36-1	0,87625
36	1,31438	STERRADX	-51,952	36-1	1,31438
36	1,7525	STERRADX	-42,7185	36-1	1,7525
36	2,19063	STERRADX	-33,4849	36-1	2,19063
36	2,62875	STERRADX	-24,2513	36-1	2,62875
36	3,06688	STERRADX	-15,0177	36-1	3,06688
36	3,505	STERRADX	-5,7841	36-1	3,505
36	0	SOVRACC	23,2221	36-1	0
36	0,43813	SOVRACC	20,4331	36-1	0,43813
36	0,87625	SOVRACC	17,6441	36-1	0,87625
36	1,31438	SOVRACC	14,8551	36-1	1,31438
36	1,7525	SOVRACC	12,0661	36-1	1,7525
36	2,19063	SOVRACC	9,2771	36-1	2,19063
36	2,62875	SOVRACC	6,4881	36-1	2,62875
36	3,06688	SOVRACC	3,6991	36-1	3,06688
36	3,505	SOVRACC	0,9101	36-1	3,505
36	0	INCRSIS	72,8244	36-1	0
36	0,43813	INCRSIS	64,0781	36-1	0,43813
36	0,87625	INCRSIS	55,3318	36-1	0,87625
36	1,31438	INCRSIS	46,5855	36-1	1,31438
36	1,7525	INCRSIS	37,8392	36-1	1,7525
36	2,19063	INCRSIS	29,0929	36-1	2,19063
36	2,62875	INCRSIS	20,3466	36-1	2,62875
36	3,06688	INCRSIS	11,6003	36-1	3,06688
36	3,505	INCRSIS	2,854	36-1	3,505
36	0	SISMAO	19,5694	36-1	0
36	0,43813	SISMAO	17,1233	36-1	0,43813
36	0,87625	SISMAO	14,6771	36-1	0,87625
36	1,31438	SISMAO	12,2309	36-1	1,31438
36	1,7525	SISMAO	9,7847	36-1	1,7525
36	2,19063	SISMAO	7,3385	36-1	2,19063
36	2,62875	SISMAO	4,8924	36-1	2,62875
36	3,06688	SISMAO	2,4462	36-1	3,06688
36	3,505	SISMAO	-1,113E-12	36-1	3,505
36	0	SISMAVB	0,7107	36-1	0
36	0,43813	SISMAVB	0,7107	36-1	0,43813
36	0,87625	SISMAVB	0,7107	36-1	0,87625
36	1,31438	SISMAVB	0,7107	36-1	1,31438
36	1,7525	SISMAVB	0,7107	36-1	1,7525
36	2,19063	SISMAVB	0,7107	36-1	2,19063
36	2,62875	SISMAVB	0,7107	36-1	2,62875
36	3,06688	SISMAVB	0,7107	36-1	3,06688
36	3,505	SISMAVB	0,7107	36-1	3,505
37	0	PP	41,6997	37-1	0
37	0,43813	PP	41,3118	37-1	0,43813
37	0,87625	PP	40,1482	37-1	0,87625
37	1,31438	PP	38,2088	37-1	1,31438
37	1,7525	PP	35,4937	37-1	1,7525
37	2,19063	PP	32,0029	37-1	2,19063
37	2,62875	PP	27,7363	37-1	2,62875
37	3,06688	PP	22,694	37-1	3,06688
37	3,505	PP	16,8759	37-1	3,505
37	0	STERRASX	-5,7841	37-1	0
37	0,43813	STERRASX	-15,0177	37-1	0,43813
37	0,87625	STERRASX	-24,2513	37-1	0,87625
37	1,31438	STERRASX	-33,4849	37-1	1,31438
37	1,7525	STERRASX	-42,7185	37-1	1,7525
37	2,19063	STERRASX	-51,952	37-1	2,19063
37	2,62875	STERRASX	-61,1856	37-1	2,62875
37	3,06688	STERRASX	-70,4192	37-1	3,06688
37	3,505	STERRASX	-79,6528	37-1	3,505
37	0	STERRADX	-5,7841	37-1	0
37	0,43813	STERRADX	3,4494	37-1	0,43813
37	0,87625	STERRADX	12,683	37-1	0,87625

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
37	1,31438	STERRADX	21,9166	37-1	1,31438
37	1,7525	STERRADX	31,1502	37-1	1,7525
37	2,19063	STERRADX	40,3838	37-1	2,19063
37	2,62875	STERRADX	49,6173	37-1	2,62875
37	3,06688	STERRADX	58,8509	37-1	3,06688
37	3,505	STERRADX	68,0845	37-1	3,505
37	0	SOVRACC	0,9101	37-1	0
37	0,43813	SOVRACC	-1,8789	37-1	0,43813
37	0,87625	SOVRACC	-4,6679	37-1	0,87625
37	1,31438	SOVRACC	-7,4569	37-1	1,31438
37	1,7525	SOVRACC	-10,2459	37-1	1,7525
37	2,19063	SOVRACC	-13,0349	37-1	2,19063
37	2,62875	SOVRACC	-15,8239	37-1	2,62875
37	3,06688	SOVRACC	-18,6129	37-1	3,06688
37	3,505	SOVRACC	-21,4019	37-1	3,505
37	0	INCRSIS	2,854	37-1	0
37	0,43813	INCRSIS	-5,8923	37-1	0,43813
37	0,87625	INCRSIS	-14,6385	37-1	0,87625
37	1,31438	INCRSIS	-23,3848	37-1	1,31438
37	1,7525	INCRSIS	-32,1311	37-1	1,7525
37	2,19063	INCRSIS	-40,8774	37-1	2,19063
37	2,62875	INCRSIS	-49,6237	37-1	2,62875
37	3,06688	INCRSIS	-58,37	37-1	3,06688
37	3,505	INCRSIS	-67,1163	37-1	3,505
37	0	SISMAO	-1,18E-12	37-1	0
37	0,43813	SISMAO	-2,4462	37-1	0,43813
37	0,87625	SISMAO	-4,8924	37-1	0,87625
37	1,31438	SISMAO	-7,3385	37-1	1,31438
37	1,7525	SISMAO	-9,7847	37-1	1,7525
37	2,19063	SISMAO	-12,2309	37-1	2,19063
37	2,62875	SISMAO	-14,6771	37-1	2,62875
37	3,06688	SISMAO	-17,1233	37-1	3,06688
37	3,505	SISMAO	-19,5694	37-1	3,505
37	0	SISMAVB	0,7107	37-1	0
37	0,43813	SISMAVB	0,7107	37-1	0,43813
37	0,87625	SISMAVB	0,7107	37-1	0,87625
37	1,31438	SISMAVB	0,7107	37-1	1,31438
37	1,7525	SISMAVB	0,7107	37-1	1,7525
37	2,19063	SISMAVB	0,7107	37-1	2,19063
37	2,62875	SISMAVB	0,7107	37-1	2,62875
37	3,06688	SISMAVB	0,7107	37-1	3,06688
37	3,505	SISMAVB	0,7107	37-1	3,505
38	0	PP	16,8759	38-1	0
38	0,43813	PP	10,2821	38-1	0,43813
38	0,87625	PP	2,9125	38-1	0,87625
38	1,31438	PP	-5,2328	38-1	1,31438
38	1,7525	PP	-14,1538	38-1	1,7525
38	2,19063	PP	-23,8506	38-1	2,19063
38	2,62875	PP	-34,3231	38-1	2,62875
38	3,06688	PP	-45,5714	38-1	3,06688
38	3,505	PP	-57,5954	38-1	3,505
38	0	STERRASX	-79,6528	38-1	0
38	0,43813	STERRASX	-88,8864	38-1	0,43813
38	0,87625	STERRASX	-98,1199	38-1	0,87625
38	1,31438	STERRASX	-107,3535	38-1	1,31438
38	1,7525	STERRASX	-116,5871	38-1	1,7525
38	2,19063	STERRASX	-125,8207	38-1	2,19063
38	2,62875	STERRASX	-135,0542	38-1	2,62875
38	3,06688	STERRASX	-144,2878	38-1	3,06688
38	3,505	STERRASX	-153,5214	38-1	3,505
38	0	STERRADX	68,0845	38-1	0
38	0,43813	STERRADX	77,3181	38-1	0,43813
38	0,87625	STERRADX	86,5516	38-1	0,87625
38	1,31438	STERRADX	95,7852	38-1	1,31438
38	1,7525	STERRADX	105,0188	38-1	1,7525
38	2,19063	STERRADX	114,2524	38-1	2,19063
38	2,62875	STERRADX	123,486	38-1	2,62875
38	3,06688	STERRADX	132,7195	38-1	3,06688

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
38	3,505	STERRADX	141,9531	38-1	3,505
38	0	SOVRACC	-21,4019	38-1	0
38	0,43813	SOVRACC	-24,1909	38-1	0,43813
38	0,87625	SOVRACC	-26,9799	38-1	0,87625
38	1,31438	SOVRACC	-29,7689	38-1	1,31438
38	1,7525	SOVRACC	-32,5579	38-1	1,7525
38	2,19063	SOVRACC	-35,3469	38-1	2,19063
38	2,62875	SOVRACC	-38,1359	38-1	2,62875
38	3,06688	SOVRACC	-40,9249	38-1	3,06688
38	3,505	SOVRACC	-43,7139	38-1	3,505
38	0	INCRSIS	-67,1163	38-1	0
38	0,43813	INCRSIS	-75,8626	38-1	0,43813
38	0,87625	INCRSIS	-84,6089	38-1	0,87625
38	1,31438	INCRSIS	-93,3552	38-1	1,31438
38	1,7525	INCRSIS	-102,1015	38-1	1,7525
38	2,19063	INCRSIS	-110,8478	38-1	2,19063
38	2,62875	INCRSIS	-119,5941	38-1	2,62875
38	3,06688	INCRSIS	-128,3404	38-1	3,06688
38	3,505	INCRSIS	-137,0867	38-1	3,505
38	0	SISMAO	-19,5694	38-1	0
38	0,43813	SISMAO	-22,0156	38-1	0,43813
38	0,87625	SISMAO	-24,4618	38-1	0,87625
38	1,31438	SISMAO	-26,908	38-1	1,31438
38	1,7525	SISMAO	-29,3542	38-1	1,7525
38	2,19063	SISMAO	-31,8003	38-1	2,19063
38	2,62875	SISMAO	-34,2465	38-1	2,62875
38	3,06688	SISMAO	-36,6927	38-1	3,06688
38	3,505	SISMAO	-39,1389	38-1	3,505
38	0	SISMAVB	0,7107	38-1	0
38	0,43813	SISMAVB	0,7107	38-1	0,43813
38	0,87625	SISMAVB	0,7107	38-1	0,87625
38	1,31438	SISMAVB	0,7107	38-1	1,31438
38	1,7525	SISMAVB	0,7107	38-1	1,7525
38	2,19063	SISMAVB	0,7107	38-1	2,19063
38	2,62875	SISMAVB	0,7107	38-1	2,62875
38	3,06688	SISMAVB	0,7107	38-1	3,06688
38	3,505	SISMAVB	0,7107	38-1	3,505
39	0	PP	-2,274E-13	39-1	0
39	0,3	PP	-1,251E-13	39-1	0,3
39	0,6	PP	-2,274E-14	39-1	0,6
39	0	STERRASX	114,8683	39-1	0
39	0,3	STERRASX	91,4533	39-1	0,3
39	0,6	STERRASX	71,4583	39-1	0,6
39	0	STERRADX	1,164E-10	39-1	0
39	0,3	STERRADX	1,863E-10	39-1	0,3
39	0,6	STERRADX	2,561E-10	39-1	0,6
39	0	SOVRACC	84,05	39-1	0
39	0,3	SOVRACC	72,2	39-1	0,3
39	0,6	SOVRACC	61,25	39-1	0,6
39	0	INCRSIS	263,5808	39-1	0
39	0,3	INCRSIS	226,4192	39-1	0,3
39	0,6	INCRSIS	192,08	39-1	0,6
39	0	SISMAO	26,175	39-1	0
39	0,3	SISMAO	22,0293	39-1	0,3
39	0,6	SISMAO	18,3444	39-1	0,6
39	0	SISMAVB	-1,421E-14	39-1	0
39	0,3	SISMAVB	-7,816E-15	39-1	0,3
39	0,6	SISMAVB	-1,421E-15	39-1	0,6
40	0	PP	2,274E-13	40-1	0
40	0,3	PP	9,095E-14	40-1	0,3
40	0,6	PP	-4,547E-14	40-1	0,6
40	0	STERRASX	-3,492E-10	40-1	0
40	0,3	STERRASX	-2,095E-10	40-1	0,3
40	0,6	STERRASX	-6,985E-11	40-1	0,6
40	0	STERRADX	-114,8683	40-1	0
40	0,3	STERRADX	-91,4533	40-1	0,3
40	0,6	STERRADX	-71,4583	40-1	0,6
40	0	SOVRACC	-7,276E-11	40-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
40	0,3	SOVRACC	-5,53E-11	40-1	0,3
40	0,6	SOVRACC	-3,783E-11	40-1	0,6
40	0	INCRSIS	-1,164E-10	40-1	0
40	0,3	INCRSIS	-8,149E-11	40-1	0,3
40	0,6	INCRSIS	-4,657E-11	40-1	0,6
40	0	SISMAO	26,175	40-1	0
40	0,3	SISMAO	22,0293	40-1	0,3
40	0,6	SISMAO	18,3444	40-1	0,6
40	0	SISMAVB	7,105E-15	40-1	0
40	0,3	SISMAVB	4,974E-15	40-1	0,3
40	0,6	SISMAVB	2,842E-15	40-1	0,6
41	0	PP	-5,684E-14	41-1	0
41	0,875	PP	4,263E-14	41-1	0,875
41	1,75	PP	1,421E-13	41-1	1,75
41	0	STERRASX	71,4583	41-1	0
41	0,875	STERRASX	30,1465	41-1	0,875
41	1,75	STERRASX	8,9323	41-1	1,75
41	0	STERRADX	1,019E-10	41-1	0
41	0,875	STERRADX	2,547E-11	41-1	0,875
41	1,75	STERRADX	-5,093E-11	41-1	1,75
41	0	SOVRACC	61,25	41-1	0
41	0,875	SOVRACC	34,4531	41-1	0,875
41	1,75	SOVRACC	15,3125	41-1	1,75
41	0	INCRSIS	192,08	41-1	0
41	0,875	INCRSIS	108,045	41-1	0,875
41	1,75	INCRSIS	48,02	41-1	1,75
41	0	SISMAO	18,3444	41-1	0
41	0,875	SISMAO	9,7541	41-1	0,875
41	1,75	SISMAO	4,1344	41-1	1,75
41	0	SISMAVB	0	41-1	0
41	0,875	SISMAVB	3,109E-15	41-1	0,875
41	1,75	SISMAVB	6,217E-15	41-1	1,75
42	0	PP	5,684E-14	42-1	0
42	0,875	PP	5,684E-14	42-1	0,875
42	1,75	PP	5,684E-14	42-1	1,75
42	0	STERRASX	-1,31E-10	42-1	0
42	0,875	STERRASX	-5,457E-11	42-1	0,875
42	1,75	STERRASX	2,183E-11	42-1	1,75
42	0	STERRADX	-71,4583	42-1	0
42	0,875	STERRADX	-30,1465	42-1	0,875
42	1,75	STERRADX	-8,9323	42-1	1,75
42	0	SOVRACC	-1,091E-11	42-1	0
42	0,875	SOVRACC	-4,547E-12	42-1	0,875
42	1,75	SOVRACC	1,819E-12	42-1	1,75
42	0	INCRSIS	-8,731E-11	42-1	0
42	0,875	INCRSIS	-3,638E-11	42-1	0,875
42	1,75	INCRSIS	1,455E-11	42-1	1,75
42	0	SISMAO	18,3444	42-1	0
42	0,875	SISMAO	9,7541	42-1	0,875
42	1,75	SISMAO	4,1344	42-1	1,75
42	0	SISMAVB	7,105E-15	42-1	0
42	0,875	SISMAVB	3,997E-15	42-1	0,875
42	1,75	SISMAVB	8,882E-16	42-1	1,75
43	0	PP	-5,684E-14	43-1	0
43	0,875	PP	-5,684E-14	43-1	0,875
43	1,75	PP	-5,684E-14	43-1	1,75
43	0	STERRASX	8,9323	43-1	0
43	0,875	STERRASX	1,1165	43-1	0,875
43	1,75	STERRASX	-2,788E-11	43-1	1,75
43	0	STERRADX	7,276E-12	43-1	0
43	0,875	STERRADX	1,364E-11	43-1	0,875
43	1,75	STERRADX	2,001E-11	43-1	1,75
43	0	SOVRACC	15,3125	43-1	0
43	0,875	SOVRACC	3,8281	43-1	0,875
43	1,75	SOVRACC	4,977E-12	43-1	1,75
43	0	INCRSIS	48,02	43-1	0
43	0,875	INCRSIS	12,005	43-1	0,875
43	1,75	INCRSIS	1,775E-11	43-1	1,75

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
43	0	SISMAO	4,1344	43-1	0
43	0,875	SISMAO	1,0336	43-1	0,875
43	1,75	SISMAO	3,575E-13	43-1	1,75
43	0	SISMAVB	0	43-1	0
43	0,875	SISMAVB	3,109E-15	43-1	0,875
43	1,75	SISMAVB	6,217E-15	43-1	1,75
44	0	PP	0	44-1	0
44	0,875	PP	-4,974E-14	44-1	0,875
44	1,75	PP	-9,948E-14	44-1	1,75
44	0	STERRASX	-7,276E-12	44-1	0
44	0,875	STERRASX	-9,095E-13	44-1	0,875
44	1,75	STERRASX	5,457E-12	44-1	1,75
44	0	STERRADX	-8,9323	44-1	0
44	0,875	STERRADX	-1,1165	44-1	0,875
44	1,75	STERRADX	9,686E-12	44-1	1,75
44	0	SOVRACC	1,819E-12	44-1	0
44	0,875	SOVRACC	1,819E-12	44-1	0,875
44	1,75	SOVRACC	1,819E-12	44-1	1,75
44	0	INCRSIS	-3,638E-12	44-1	0
44	0,875	INCRSIS	-3,638E-12	44-1	0,875
44	1,75	INCRSIS	-3,638E-12	44-1	1,75
44	0	SISMAO	4,1344	44-1	0
44	0,875	SISMAO	1,0336	44-1	0,875
44	1,75	SISMAO	3,575E-13	44-1	1,75
44	0	SISMAVB	3,553E-15	44-1	0
44	0,875	SISMAVB	3,553E-15	44-1	0,875
44	1,75	SISMAVB	3,553E-15	44-1	1,75
45	0	PP	190,6543	45-1	0
45	0,935	PP	149,5949	45-1	0,935
45	1,87	PP	108,5354	45-1	1,87
45	0	STERRASX	-77,0017	45-1	0
45	0,935	STERRASX	-118,4859	45-1	0,935
45	1,87	STERRASX	-105,8117	45-1	1,87
45	0	STERRADX	-385,639	45-1	0
45	0,935	STERRADX	-219,2644	45-1	0,935
45	1,87	STERRADX	-52,8898	45-1	1,87
45	0	SOVRACC	71,9785	45-1	0
45	0,935	SOVRACC	51,8584	45-1	0,935
45	1,87	SOVRACC	40,4807	45-1	1,87
45	0	INCRSIS	225,7244	45-1	0
45	0,935	INCRSIS	162,6281	45-1	0,935
45	1,87	INCRSIS	126,9474	45-1	1,87
45	0	SISMAO	56,9468	45-1	0
45	0,935	SISMAO	29,3899	45-1	0,935
45	1,87	SISMAO	7,4018	45-1	1,87
45	0	SISMAVB	19,6629	45-1	0
45	0,935	SISMAVB	13,376	45-1	0,935
45	1,87	SISMAVB	7,0891	45-1	1,87
46	0	PP	108,5354	46-1	0
46	0,58	PP	83,0654	46-1	0,58
46	1,16	PP	57,5954	46-1	1,16
46	0	STERRASX	-105,8117	46-1	0
46	0,58	STERRASX	-74,32	46-1	0,58
46	1,16	STERRASX	-27,0848	46-1	1,16
46	0	STERRADX	-52,8898	46-1	0
46	0,58	STERRADX	50,3158	46-1	0,58
46	1,16	STERRADX	153,5214	46-1	1,16
46	0	SOVRACC	40,4807	46-1	0
46	0,58	SOVRACC	37,8163	46-1	0,58
46	1,16	SOVRACC	38,5159	46-1	1,16
46	0	INCRSIS	126,9474	46-1	0
46	0,58	INCRSIS	118,592	46-1	0,58
46	1,16	INCRSIS	120,786	46-1	1,16
46	0	SISMAO	7,4018	46-1	0
46	0,58	SISMAO	-3,6423	46-1	0,58
46	1,16	SISMAO	-12,9639	46-1	1,16
46	0	SISMAVB	7,0891	46-1	0
46	0,58	SISMAVB	3,1892	46-1	0,58

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
46	1,16	SISMAVB	-0,7107	46-1	1,16
47	0	PP	-190,6543	47-1	0
47	0,935	PP	-149,5949	47-1	0,935
47	1,87	PP	-108,5354	47-1	1,87
47	0	STERRASX	385,639	47-1	0
47	0,935	STERRASX	219,2644	47-1	0,935
47	1,87	STERRASX	52,8898	47-1	1,87
47	0	STERRADX	77,0017	47-1	0
47	0,935	STERRADX	118,4859	47-1	0,935
47	1,87	STERRADX	105,8117	47-1	1,87
47	0	SOVRACC	92,9581	47-1	0
47	0,935	SOVRACC	50,7838	47-1	0,935
47	1,87	SOVRACC	8,6094	47-1	1,87
47	0	INCRSIS	291,5166	47-1	0
47	0,935	INCRSIS	159,2579	47-1	0,935
47	1,87	INCRSIS	26,9991	47-1	1,87
47	0	SISMAO	56,9468	47-1	0
47	0,935	SISMAO	29,3899	47-1	0,935
47	1,87	SISMAO	7,4018	47-1	1,87
47	0	SISMAVB	-19,6629	47-1	0
47	0,935	SISMAVB	-13,376	47-1	0,935
47	1,87	SISMAVB	-7,0891	47-1	1,87
48	0	PP	-108,5354	48-1	0
48	0,58	PP	-83,0654	48-1	0,58
48	1,16	PP	-57,5954	48-1	1,16
48	0	STERRASX	52,8898	48-1	0
48	0,58	STERRASX	-50,3158	48-1	0,58
48	1,16	STERRASX	-153,5214	48-1	1,16
48	0	STERRADX	105,8117	48-1	0
48	0,58	STERRADX	74,32	48-1	0,58
48	1,16	STERRADX	27,0848	48-1	1,16
48	0	SOVRACC	8,6094	48-1	0
48	0,58	SOVRACC	-17,5522	48-1	0,58
48	1,16	SOVRACC	-43,7139	48-1	1,16
48	0	INCRSIS	26,9991	48-1	0
48	0,58	INCRSIS	-55,0438	48-1	0,58
48	1,16	INCRSIS	-137,0867	48-1	1,16
48	0	SISMAO	7,4018	48-1	0
48	0,58	SISMAO	-3,6423	48-1	0,58
48	1,16	SISMAO	-12,9639	48-1	1,16
48	0	SISMAVB	-7,0891	48-1	0
48	0,58	SISMAVB	-3,1892	48-1	0,58
48	1,16	SISMAVB	0,7107	48-1	1,16

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
25	STERRASX	GLOBAL	Force	X	RelDist	0
25	SOVRACC	GLOBAL	Force	X	RelDist	0
25	SOVRACC	GLOBAL	Force	X	RelDist	1
25	INCRSIS	GLOBAL	Force	X	RelDist	0
25	SISMAO	GLOBAL	Force	X	RelDist	0
25	SISMAO	GLOBAL	Force	X	RelDist	1
25	SISMAVB	GLOBAL	Force	Z	RelDist	0
25	SISMAVB	GLOBAL	Force	Z	RelDist	1
27	STERRASX	GLOBAL	Force	X	RelDist	0
27	SOVRACC	GLOBAL	Force	X	RelDist	0
27	INCRSIS	GLOBAL	Force	X	RelDist	0
27	SISMAO	GLOBAL	Force	X	RelDist	0
27	SISMAVB	GLOBAL	Force	Z	RelDist	0
29	STERRASX	GLOBAL	Force	X	RelDist	0
29	SOVRACC	GLOBAL	Force	X	RelDist	0,569
29	SOVRACC	GLOBAL	Force	X	RelDist	0
29	SOVRACC	GLOBAL	Force	X	RelDist	0,5
29	INCRSIS	GLOBAL	Force	X	RelDist	0
29	SISMAO	GLOBAL	Force	X	RelDist	0,569

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
29	SISMAO	GLOBAL	Force	X	RelDist	0
29	SISMAO	GLOBAL	Force	X	RelDist	0,5
29	SISMAVB	GLOBAL	Force	Z	RelDist	0,569
29	SISMAVB	GLOBAL	Force	Z	RelDist	0
29	SISMAVB	GLOBAL	Force	Z	RelDist	0,5
31	STERRASX	GLOBAL	Force	X	RelDist	0
31	SOVRACC	GLOBAL	Force	X	RelDist	0
31	INCRSIS	GLOBAL	Force	X	RelDist	0
31	SISMAO	GLOBAL	Force	X	RelDist	0
31	SISMAVB	GLOBAL	Force	Z	RelDist	0
39	STERRASX	GLOBAL	Force	X	RelDist	0
39	SOVRACC	GLOBAL	Force	X	RelDist	0
39	INCRSIS	GLOBAL	Force	X	RelDist	0
39	SISMAO	GLOBAL	Force	X	RelDist	0
39	SISMAVB	GLOBAL	Force	Z	RelDist	0
41	STERRASX	GLOBAL	Force	X	RelDist	0
41	SOVRACC	GLOBAL	Force	X	RelDist	7,962E-16
41	INCRSIS	GLOBAL	Force	X	RelDist	0
41	SISMAO	GLOBAL	Force	X	RelDist	7,962E-16
41	SISMAVB	GLOBAL	Force	Z	RelDist	7,962E-16
43	STERRASX	GLOBAL	Force	X	RelDist	0
43	SOVRACC	GLOBAL	Force	X	RelDist	7,962E-16
43	INCRSIS	GLOBAL	Force	X	RelDist	0
43	SISMAO	GLOBAL	Force	X	RelDist	7,962E-16
43	SISMAVB	GLOBAL	Force	Z	RelDist	7,962E-16
26	STERRADX	GLOBAL	Force	X	RelDist	0
26	SISMAO	GLOBAL	Force	X	RelDist	0
26	SISMAO	GLOBAL	Force	X	RelDist	1
26	SISMAVB	GLOBAL	Force	Z	RelDist	0
26	SISMAVB	GLOBAL	Force	Z	RelDist	1
28	STERRADX	GLOBAL	Force	X	RelDist	0
28	SISMAO	GLOBAL	Force	X	RelDist	0
28	SISMAVB	GLOBAL	Force	Z	RelDist	0
30	STERRADX	GLOBAL	Force	X	RelDist	0
30	SISMAO	GLOBAL	Force	X	RelDist	0,569
30	SISMAO	GLOBAL	Force	X	RelDist	0
30	SISMAO	GLOBAL	Force	X	RelDist	0,5
30	SISMAVB	GLOBAL	Force	Z	RelDist	0,569
30	SISMAVB	GLOBAL	Force	Z	RelDist	0
30	SISMAVB	GLOBAL	Force	Z	RelDist	0,5
32	STERRADX	GLOBAL	Force	X	RelDist	0
32	SISMAO	GLOBAL	Force	X	RelDist	0
32	SISMAVB	GLOBAL	Force	Z	RelDist	0
40	STERRADX	GLOBAL	Force	X	RelDist	0
40	SISMAO	GLOBAL	Force	X	RelDist	0
40	SISMAVB	GLOBAL	Force	Z	RelDist	0
42	STERRADX	GLOBAL	Force	X	RelDist	0
42	SISMAO	GLOBAL	Force	X	RelDist	7,962E-16
42	SISMAVB	GLOBAL	Force	Z	RelDist	7,962E-16
44	STERRADX	GLOBAL	Force	X	RelDist	0
44	SISMAO	GLOBAL	Force	X	RelDist	7,962E-16
44	SISMAVB	GLOBAL	Force	Z	RelDist	7,962E-16
45	STERRASX	GLOBAL	Force	X	RelDist	0
45	SOVRACC	GLOBAL	Force	X	RelDist	7,451E-16
45	INCRSIS	GLOBAL	Force	X	RelDist	0
45	SISMAO	GLOBAL	Force	X	RelDist	7,451E-16
45	SISMAVB	GLOBAL	Force	Z	RelDist	7,451E-16
46	STERRASX	GLOBAL	Force	X	RelDist	0
46	SOVRACC	GLOBAL	Force	X	RelDist	0
46	SOVRACC	GLOBAL	Force	X	RelDist	0,0086
46	INCRSIS	GLOBAL	Force	X	RelDist	0
46	SISMAO	GLOBAL	Force	X	RelDist	0
46	SISMAO	GLOBAL	Force	X	RelDist	0,0086
46	SISMAVB	GLOBAL	Force	Z	RelDist	0,0086
46	SISMAVB	GLOBAL	Force	Z	RelDist	0
47	STERRADX	GLOBAL	Force	X	RelDist	0
47	SISMAO	GLOBAL	Force	X	RelDist	7,451E-16
47	SISMAVB	GLOBAL	Force	Z	RelDist	7,451E-16

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
48	STERRADX	GLOBAL	Force	X	RelDist	0
48	SISMAO	GLOBAL	Force	X	RelDist	0
48	SISMAO	GLOBAL	Force	X	RelDist	0,0086
48	SISMAVB	GLOBAL	Force	Z	RelDist	0,0086
48	SISMAVB	GLOBAL	Force	Z	RelDist	0

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
25	STERRASX	1	0	0,325	125,5	122,25
25	SOVRACC	1	0	0,325	10	10
25	SOVRACC	1	0,325	0,325	10	10
25	INCRSIS	1	0	0,325	31,36	31,36
25	SISMAO	1	0	0,325	8,31	8,31
25	SISMAO	1	0,325	0,325	8,31	8,31
25	SISMAVB	1	0	0,325	-4,17	-4,17
25	SISMAVB	1	0,325	0,325	-4,17	-4,17
27	STERRASX	1	0	0,325	122,25	119
27	SOVRACC	1	0	0,325	10	10
27	INCRSIS	1	0	0,325	31,36	31,36
27	SISMAO	1	0	0,325	8,31	8,31
27	SISMAVB	1	0	0,325	-4,17	-4,17
29	STERRASX	1	0	2,9	119	90
29	SOVRACC	1	1,65	2,9	10	10
29	SOVRACC	0,5	0	1,45	10	10
29	SOVRACC	0,569	1,45	1,65	10	10
29	INCRSIS	1	0	2,9	31,36	31,36
29	SISMAO	1	1,65	2,9	8,31	8,31
29	SISMAO	0,5	0	1,45	8,31	8,31
29	SISMAO	0,569	1,45	1,65	8,31	8,31
29	SISMAVB	1	1,65	2,9	-4,17	-4,17
29	SISMAVB	0,5	0	1,45	-4,17	-4,17
29	SISMAVB	0,569	1,45	1,65	-4,17	-4,17
31	STERRASX	1	0	1,87	90	71,3
31	SOVRACC	1	0	1,87	10	10
31	INCRSIS	1	0	1,87	31,36	31,36
31	SISMAO	1	0	1,87	7,69	7,69
31	SISMAVB	1	0	1,87	-3,86	-3,86
39	STERRASX	1	0	0,6	41	35
39	SOVRACC	1	0	0,6	10	10
39	INCRSIS	1	0	0,6	31,36	31,36
39	SISMAO	1	0	0,6	5,12	5,12
39	SISMAVB	1	0	0,6	-2,57	-2,57
41	STERRASX	1	0	1,75	35	17,5
41	SOVRACC	1	1,393E-15	1,75	10	10
41	INCRSIS	1	0	1,75	31,36	31,36
41	SISMAO	1	1,393E-15	1,75	3,88	3,88
41	SISMAVB	1	1,393E-15	1,75	-1,95	-1,95
43	STERRASX	1	0	1,75	17,5	0
43	SOVRACC	1	1,393E-15	1,75	10	10
43	INCRSIS	1	0	1,75	31,36	31,36
43	SISMAO	1	1,393E-15	1,75	2,7	2,7
43	SISMAVB	1	1,393E-15	1,75	-1,36	-1,36
26	STERRADX	1	0	0,325	-125,5	-122,25
26	SISMAO	1	0	0,325	8,31	8,31
26	SISMAO	1	0,325	0,325	8,31	8,31
26	SISMAVB	1	0	0,325	-4,17	-4,17
26	SISMAVB	1	0,325	0,325	-4,17	-4,17
28	STERRADX	1	0	0,325	-122,25	-119
28	SISMAO	1	0	0,325	8,31	8,31
28	SISMAVB	1	0	0,325	-4,17	-4,17
30	STERRADX	1	0	2,9	-119	-90
30	SISMAO	1	1,65	2,9	8,31	8,31
30	SISMAO	0,5	0	1,45	8,31	8,31
30	SISMAO	0,569	1,45	1,65	8,31	8,31
30	SISMAVB	1	1,65	2,9	-4,17	-4,17

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Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
30	SISMAVB	0,5	0	1,45	-4,17	-4,17
30	SISMAVB	0,569	1,45	1,65	-4,17	-4,17
32	STERRADX	1	0	1,87	-90	-71,3
32	SISMAO	1	0	1,87	7,69	7,69
32	SISMAVB	1	0	1,87	-3,86	-3,86
40	STERRADX	1	0	0,6	-41	-35
40	SISMAO	1	0	0,6	5,12	5,12
40	SISMAVB	1	0	0,6	-2,57	-2,57
42	STERRADX	1	0	1,75	-35	-17,5
42	SISMAO	1	1,393E-15	1,75	3,88	3,88
42	SISMAVB	1	1,393E-15	1,75	-1,95	-1,95
44	STERRADX	1	0	1,75	-17,5	0
44	SISMAO	1	1,393E-15	1,75	2,7	2,7
44	SISMAVB	1	1,393E-15	1,75	-1,36	-1,36
45	STERRASX	1	0	1,87	71,3	52,6
45	SOVRACC	1	1,393E-15	1,87	10	10
45	INCRSIS	1	0	1,87	31,36	31,36
45	SISMAO	1	1,393E-15	1,87	6,37	6,37
45	SISMAVB	1	1,393E-15	1,87	-3,2	-3,2
46	STERRASX	1	0	1,16	52,6	41
46	SOVRACC	0,0086	0	0,01	10	10
46	SOVRACC	1	0,01	1,16	10	10
46	INCRSIS	1	0	1,16	31,36	31,36
46	SISMAO	0,0086	0	0,01	6,37	6,37
46	SISMAO	1	0,01	1,16	5,12	5,12
46	SISMAVB	1	0,01	1,16	-2,57	-2,57
46	SISMAVB	0,0086	0	0,01	-3,2	-3,2
47	STERRADX	1	0	1,87	-71,3	-52,6
47	SISMAO	1	1,393E-15	1,87	6,37	6,37
47	SISMAVB	1	1,393E-15	1,87	-3,2	-3,2
48	STERRADX	1	0	1,16	-52,6	-41
48	SISMAO	0,0086	0	0,01	6,37	6,37
48	SISMAO	1	0,01	1,16	5,12	5,12
48	SISMAVB	1	0,01	1,16	-2,57	-2,57
48	SISMAVB	0,0086	0	0,01	-3,2	-3,2

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
25	STERRASX	a56cadd6-51fe-4b03-ae42-36d3fc53923e
25	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
25	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
25	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
25	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
25	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
25	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
25	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
27	STERRASX	a56cadd6-51fe-4b03-ae42-36d3fc53923e
27	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
27	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
27	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
27	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
29	STERRASX	a56cadd6-51fe-4b03-ae42-36d3fc53923e
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e

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Frame	LoadPat	GUID
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
29	SISMAO	77e5971b-1b68-4dd3-a0b1-a86b8998b5c8
29	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
29	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
29	SISMAVB	137ceb3e-67e9-4839-845a-eeb37ae8937f
29	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
29	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
31	STERRASX	a56cadc6-51fe-4b03-ae42-36d3fc53923e
31	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
31	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
31	SISMAO	edf56d3d-7843-4848-8bc5-2c43b098887d
31	SISMAVB	bdc21b4c-0b08-4548-9643-e3505c99c88b
39	STERRASX	a56cadc6-51fe-4b03-ae42-36d3fc53923e
39	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
39	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
39	SISMAO	6e139a36-c39d-4858-b9e6-f1a6ef7157c3
39	SISMAVB	6fab1fad-4c5d-4650-a146-fc850cc46a57
41	STERRASX	a56cadc6-51fe-4b03-ae42-36d3fc53923e
41	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
41	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
41	SISMAO	184f7837-a2f6-472a-8370-c26ed0464cbb
41	SISMAVB	c03832d8-2dd6-4c57-8f43-246d322a5dcf
43	STERRASX	a56cadc6-51fe-4b03-ae42-36d3fc53923e
43	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
43	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
43	SISMAO	2f5848fb-7de1-4bce-b99b-629e35b5b0bb
43	SISMAVB	8679609e-5cb0-412b-bec3-758f43b75656
26	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
26	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
26	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
26	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
26	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
28	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
28	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
28	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
30	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728

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Frame	LoadPat	GUID
30	SISMAO	8a391425-8142-4faF-b463-54871360e11f
30	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
30	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
30	SISMAVB	91c63faa-d78e-4dfc-8641-f11ec4969ae4
30	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
30	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
32	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
32	SISMAO	2ef09ea7-1395-4450-8609-d81a19e75379
32	SISMAVB	0be2bae3-b9c6-4a82-b7e5-e9eb5cd5acfe
40	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
40	SISMAO	1c1b4315-c42c-4d0c-b827-c00a74c5cbc5
40	SISMAVB	7d164dd4-294d-40b8-b34b-792f3459faa0
42	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
42	SISMAO	7b2025fa-ee24-4bfb-b087-4d104cd0e45b
42	SISMAVB	4e9afec0-6786-4e07-a7c9-83b7402aa2e4
44	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
44	SISMAO	38508384-6752-4efe-aefd-477458930e69
44	SISMAVB	897cc05c-bf97-48f3-8096-1d74209f58a6
45	STERRASX	a56cacd6-51fe-4b03-ae42-36d3fc53923e
45	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
45	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
45	SISMAO	f96289f1-1cba-4808-bc10-dac4758feab5
45	SISMAVB	bd9266c0-1f26-4834-9c2d-d1960af18b90
46	STERRASX	a56cacd6-51fe-4b03-ae42-36d3fc53923e
46	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
46	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
46	INCRSIS	7f2b3b16-2f95-443a-a4b3-cb8d0e45884a
46	SISMAO	f96289f1-1cba-4808-bc10-dac4758feab5
46	SISMAO	6e139a36-c39d-4858-b9e6-f1a6ef7157c3
46	SISMAVB	6fab1fad-4c5d-4650-a146-fc850cc46a57
46	SISMAVB	bd9266c0-1f26-4834-9c2d-d1960af18b90
47	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
47	SISMAO	b1a6cca1-e0c3-499c-a325-b1a93005bcf2
47	SISMAVB	4a617d67-9a79-429f-876c-c40dbf416e8c
48	STERRADX	80d30a2d-e466-482e-8b57-c22a1422b728
48	SISMAO	b1a6cca1-e0c3-499c-a325-b1a93005bcf2
48	SISMAO	1c1b4315-c42c-4d0c-b827-c00a74c5cbc5
48	SISMAVB	7d164dd4-294d-40b8-b34b-792f3459faa0

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Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
48	SISMAVB	4a617d67-9a79-429f-876c-c40dbf416e8c

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	fondazione	fondazione	Default
2	Rectangular	N.A.	fondazione	fondazione	Default
3	Rectangular	N.A.	fondazione	fondazione	Default
4	Rectangular	N.A.	fondazione	fondazione	Default
5	Rectangular	N.A.	fondazione	fondazione	Default
6	Rectangular	N.A.	fondazione	fondazione	Default
7	Rectangular	N.A.	fondazione	fondazione	Default
8	Rectangular	N.A.	fondazione	fondazione	Default
9	Rectangular	N.A.	fondazione	fondazione	Default
10	Rectangular	N.A.	fondazione	fondazione	Default
11	Rectangular	N.A.	fondazione	fondazione	Default
12	Rectangular	N.A.	fondazione	fondazione	Default
13	Rectangular	N.A.	fondazione	fondazione	Default
14	Rectangular	N.A.	fondazione	fondazione	Default
15	Rectangular	N.A.	fondazione	fondazione	Default
16	Rectangular	N.A.	fondazione	fondazione	Default
17	Rectangular	N.A.	fondazione	fondazione	Default
18	Rectangular	N.A.	fondazione	fondazione	Default
19	Rectangular	N.A.	fondazione	fondazione	Default
20	Rectangular	N.A.	fondazione	fondazione	Default
21	Rectangular	N.A.	fondazione	fondazione	Default
22	Rectangular	N.A.	fondazione	fondazione	Default
23	Rectangular	N.A.	fondazione	fondazione	Default
24	Rectangular	N.A.	fondazione	fondazione	Default
25	Rectangular	N.A.	pied120	pied120	Default
26	Rectangular	N.A.	pied120	pied120	Default
27	Rectangular	N.A.	pied120	pied120	Default
28	Rectangular	N.A.	pied120	pied120	Default
29	Rectangular	N.A.	pied120	pied120	Default
30	Rectangular	N.A.	pied120	pied120	Default
31	Rectangular	N.A.	pied111	pied111	Default
32	Rectangular	N.A.	pied111	pied111	Default
35	Rectangular	N.A.	puntone	puntone	Default
36	Rectangular	N.A.	puntone	puntone	Default
37	Rectangular	N.A.	puntone	puntone	Default
38	Rectangular	N.A.	puntone	puntone	Default
39	Rectangular	N.A.	pied74	pied74	Default
40	Rectangular	N.A.	pied74	pied74	Default
41	Rectangular	N.A.	pied56	pied56	Default
42	Rectangular	N.A.	pied56	pied56	Default
43	Rectangular	N.A.	pied39	pied39	Default
44	Rectangular	N.A.	pied39	pied39	Default
45	Rectangular	N.A.	pied92	pied92	Default
46	Rectangular	N.A.	pied74	pied74	Default
47	Rectangular	N.A.	pied92	pied92	Default
48	Rectangular	N.A.	pied74	pied74	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3	t2	tf	tw
			m	m	m	m
fondazione	C25/30	Rectangular	1,3	1		
FSEC1	A992Fy50	I/Wide Flange	0,3048	0,127	0,009652	0,00635
pied111	C35/45	Rectangular	1,11	1		
pied120	C35/45	Rectangular	1,2	1		
pied39	C35/45	Rectangular	0,39	1		
pied56	C35/45	Rectangular	0,56	1		
pied74	C35/45	Rectangular	0,74	1		
pied92	C35/45	Rectangular	0,92	1		

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SectionName	Material	Shape	t3	t2	tf	tw
puntone	C35/45	Rectangular	0,7	0,7		

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	t2b	tfb	Area	TorsConst	I33	I22	I23
fondazione			1,3	0,229461	0,183083	0,108333	0
FSEC1	0,127	0,009652	0,004265	9,651E-08	6,6E-05	3,301E-06	0
pied111			1,11	0,171528	0,113969	0,0925	0
pied120			1,2	0,198439	0,144	0,1	0
pied39			0,39	0,014924	0,004943	0,0325	0
pied56			0,56	0,038055	0,014635	0,046667	0
pied74			0,74	0,073676	0,033769	0,061667	0
pied92			0,92	0,118101	0,064891	0,076667	0
puntone			0,49	0,033814	0,020008	0,020008	0

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	AS2	AS3	S33	S22	Z33	Z22	R33
fondazione	1,083333	1,083333	0,281667	0,216667	0,4225	0,325	0,375278
FSEC1	0,001935	0,002043	0,000431	5,2E-05	0,000491	8,1E-05	0,124145
pied111	0,925	0,925	0,20535	0,185	0,308025	0,2775	0,320429
pied120	1	1	0,24	0,2	0,36	0,3	0,34641
pied39	0,325	0,325	0,02535	0,065	0,038025	0,0975	0,112583
pied56	0,466667	0,466667	0,052267	0,093333	0,0784	0,14	0,161658
pied74	0,616667	0,616667	0,091267	0,123333	0,1369	0,185	0,21362
pied92	0,766667	0,766667	0,141067	0,153333	0,2116	0,23	0,265581
puntone	0,408333	0,408333	0,057167	0,057167	0,08575	0,08575	0,202073

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	R22	ConcCol	ConcBeam	Color	TotalWt	TotalMass	FromFile
fondazione	0,288675	Yes	No	Yellow	455,515	46,45	No
FSEC1	0,027823	No	No	Cyan	0	0	No
pied111	0,288675	Yes	No	Cyan	103,754	10,58	No
pied120	0,288675	Yes	No	Blue	212,937	21,71	No
pied39	0,288675	Yes	No	Green	34,115	3,48	No
pied56	0,288675	Yes	No	Cyan	48,986	5	No
pied74	0,288675	Yes	No	Gray8Dark	65,101	6,64	No
pied92	0,288675	Yes	No	Magenta	85,995	8,77	No
puntone	0,202073	Yes	No	Red	56,659	5,78	No

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	AMod	A2Mod	A3Mod	JMod	I2Mod	I3Mod	MMod
fondazione	1	1	1	1	1	1	1
FSEC1	1	1	1	1	1	1	1
pied111	1	1	1	1	1	1	1
pied120	1	1	1	1	1	1	1
pied39	1	1	1	1	1	1	1
pied56	1	1	1	1	1	1	1
pied74	1	1	1	1	1	1	1
pied92	1	1	1	1	1	1	1
puntone	0,33	0,33	0,33	0,33	0,33	0,33	0,33

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

SectionName	WMod	GUID	Notes
fondazione	1		Added 01/01/2018 01:22:15

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SectionName	WMod	GUID	Notes
FSEC1	1		Added 01/01/2018 00:05:12
pied111	1		Added 01/01/2018 01:09:25
pied120	1		Added 01/01/2018 01:05:22
pied39	1		Added 01/01/2018 01:09:59
pied56	1		Added 01/01/2018 00:14:24
pied74	1		Added 01/01/2018 01:09:48
pied92	1		Added 01/01/2018 01:09:36
puntone	0,33		Added 01/01/2018 01:21:32

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	-7,01	0	0	Yes	-7,01
2	GLOBAL	Cartesian	-6,71	0	0	Yes	-6,71
3	GLOBAL	Cartesian	-6,41	0	0	Yes	-6,41
4	GLOBAL	Cartesian	-5,8005	0	0	Yes	-5,8005
5	GLOBAL	Cartesian	-5,156	0	0	Yes	-5,156
6	GLOBAL	Cartesian	-4,5115	0	0	Yes	-4,5115
7	GLOBAL	Cartesian	-3,867	0	0	Yes	-3,867
8	GLOBAL	Cartesian	-3,2225	0	0	Yes	-3,2225
9	GLOBAL	Cartesian	-2,578	0	0	Yes	-2,578
10	GLOBAL	Cartesian	-1,9335	0	0	Yes	-1,9335
11	GLOBAL	Cartesian	-1,289	0	0	Yes	-1,289
12	GLOBAL	Cartesian	-0,6445	0	0	Yes	-0,6445
13	GLOBAL	Cartesian	-8,882E-16	0	0	Yes	-8,882E-16
14	GLOBAL	Cartesian	0,6445	0	0	Yes	0,6445
15	GLOBAL	Cartesian	1,289	0	0	Yes	1,289
16	GLOBAL	Cartesian	1,9335	0	0	Yes	1,9335
17	GLOBAL	Cartesian	2,578	0	0	Yes	2,578
18	GLOBAL	Cartesian	3,2225	0	0	Yes	3,2225
19	GLOBAL	Cartesian	3,867	0	0	Yes	3,867
20	GLOBAL	Cartesian	4,5115	0	0	Yes	4,5115
21	GLOBAL	Cartesian	5,156	0	0	Yes	5,156
22	GLOBAL	Cartesian	5,8005	0	0	Yes	5,8005
23	GLOBAL	Cartesian	6,41	0	0	Yes	6,41
24	GLOBAL	Cartesian	6,71	0	0	Yes	6,71
25	GLOBAL	Cartesian	7,01	0	0	Yes	7,01
26	GLOBAL	Cartesian	-7,01	0	0,325	Yes	-7,01
27	GLOBAL	Cartesian	7,01	0	0,325	Yes	7,01
28	GLOBAL	Cartesian	-7,01	0	0,65	Yes	-7,01
29	GLOBAL	Cartesian	7,01	0	0,65	Yes	7,01
30	GLOBAL	Cartesian	-7,01	0	3,55	Yes	-7,01
31	GLOBAL	Cartesian	7,01	0	3,55	Yes	7,01
32	GLOBAL	Cartesian	-7,01	0	5,42	Yes	-7,01
33	GLOBAL	Cartesian	7,01	0	5,42	Yes	7,01
34	GLOBAL	Cartesian	-7,01	0	8,45	Yes	-7,01
35	GLOBAL	Cartesian	-3,505	0	8,45	No	-3,505
36	GLOBAL	Cartesian	0	0	8,45	No	0
37	GLOBAL	Cartesian	3,505	0	8,45	No	3,505
38	GLOBAL	Cartesian	7,01	0	8,45	Yes	7,01
39	GLOBAL	Cartesian	-7,01	0	9,05	Yes	-7,01
40	GLOBAL	Cartesian	7,01	0	9,05	Yes	7,01
41	GLOBAL	Cartesian	-7,01	0	10,8	Yes	-7,01
42	GLOBAL	Cartesian	7,01	0	10,8	Yes	7,01
43	GLOBAL	Cartesian	-7,01	0	12,55	Yes	-7,01
44	GLOBAL	Cartesian	7,01	0	12,55	Yes	7,01
45	GLOBAL	Cartesian	-7,01	0	7,29	Yes	-7,01
46	GLOBAL	Cartesian	7,01	0	7,29	Yes	7,01

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY m	GlobalZ m	GUID
1	0	0	691d5306-f547-40ad-8267-acc91d768c36

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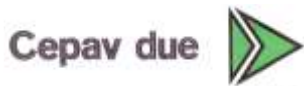
Joint	GlobalY m	GlobalZ m	GUID
2	0	0	
3	0	0	
4	0	0	
5	0	0	
6	0	0	
7	0	0	
8	0	0	
9	0	0	
10	0	0	
11	0	0	
12	0	0	
13	0	0	
14	0	0	
15	0	0	
16	0	0	
17	0	0	
18	0	0	
19	0	0	
20	0	0	
21	0	0	
22	0	0	
23	0	0	
24	0	0	
25	0	0	
26	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
27	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
28	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
29	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
30	0	3,55	691d5306-f547-40ad-8267-acc91d768c36
31	0	3,55	691d5306-f547-40ad-8267-acc91d768c36
32	0	5,42	090b1a5a-46b6-41ca-a621-f1e45d4b437c
33	0	5,42	090b1a5a-46b6-41ca-a621-f1e45d4b437c
34	0	8,45	aa840d38-d3d9-4f71-8230-5af017e1ba45
35	0	8,45	aa840d38-d3d9-4f71-8230-5af017e1ba45
36	0	8,45	aa840d38-d3d9-4f71-8230-5af017e1ba45
37	0	8,45	aa840d38-d3d9-4f71-8230-5af017e1ba45
38	0	8,45	aa840d38-d3d9-4f71-8230-5af017e1ba45
39	0	9,05	691d5306-f547-40ad-8267-acc91d768c36
40	0	9,05	691d5306-f547-40ad-8267-acc91d768c36
41	0	10,8	090b1a5a-46b6-41ca-a621-f1e45d4b437c
42	0	10,8	090b1a5a-46b6-41ca-a621-f1e45d4b437c
43	0	12,55	
44	0	12,55	
45	0	7,29	aa840d38-d3d9-4f71-8230-5af017e1ba45
46	0	7,29	aa840d38-d3d9-4f71-8230-5af017e1ba45

Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
1	PP	LinStatic	7,522E-06	0	-0,016232	0	-0,000308	0
1	STERRASX	LinStatic	0,111842	0	0,02132	0	0,003909	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
1	STERRADX	LinStatic	-0,111769	0	-0,020524	0	-0,003562	0
1	SOVRACC	LinStatic	0,017821	0	0,005027	0	0,000902	0
1	INCRSIS	LinStatic	0,055885	0	0,015766	0	0,002829	0
1	SISMAO	LinStatic	0,021674	0	0,004936	0	0,00088	0
1	SISMAVB	LinStatic	1,152E-06	0	-0,001228	0	-3,7E-05	0
2	PP	LinStatic	7,2E-06	0	-0,016131	0	-0,000328	0
2	STERRASX	LinStatic	0,111838	0	0,02016	0	0,003823	0
2	STERRADX	LinStatic	-0,111767	0	-0,019466	0	-0,003492	0
2	SOVRACC	LinStatic	0,01782	0	0,004759	0	0,000883	0
2	INCRSIS	LinStatic	0,055884	0	0,014926	0	0,00277	0
2	SISMAO	LinStatic	0,021673	0	0,004675	0	0,000862	0
2	SISMAVB	LinStatic	1,102E-06	0	-0,001216	0	-3,9E-05	0
3	PP	LinStatic	6,878E-06	0	-0,016024	0	-0,000343	0
3	STERRASX	LinStatic	0,111834	0	0,019026	0	0,003738	0
3	STERRADX	LinStatic	-0,111766	0	-0,01843	0	-0,003422	0
3	SOVRACC	LinStatic	0,017819	0	0,004497	0	0,000864	0
3	INCRSIS	LinStatic	0,055882	0	0,014104	0	0,002711	0
3	SISMAO	LinStatic	0,021673	0	0,00442	0	0,000843	0
3	SISMAVB	LinStatic	1,053E-06	0	-0,001203	0	-4,2E-05	0
4	PP	LinStatic	6,224E-06	0	-0,015797	0	-0,000362	0
4	STERRASX	LinStatic	0,111825	0	0,016804	0	0,003566	0
4	STERRADX	LinStatic	-0,111764	0	-0,01639	0	-0,003282	0
4	SOVRACC	LinStatic	0,017818	0	0,003983	0	0,000827	0
4	INCRSIS	LinStatic	0,055879	0	0,01249	0	0,002593	0
4	SISMAO	LinStatic	0,021672	0	0,003917	0	0,000807	0
4	SISMAVB	LinStatic	9,529E-07	0	-0,001175	0	-4,4E-05	0
5	PP	LinStatic	5,532E-06	0	-0,015552	0	-0,000365	0
5	STERRASX	LinStatic	0,111817	0	0,014568	0	0,003392	0
5	STERRADX	LinStatic	-0,111763	0	-0,014327	0	-0,00314	0
5	SOVRACC	LinStatic	0,017817	0	0,003464	0	0,000789	0
5	INCRSIS	LinStatic	0,055875	0	0,010862	0	0,002473	0
5	SISMAO	LinStatic	0,021671	0	0,003411	0	0,00077	0
5	SISMAVB	LinStatic	8,47E-07	0	-0,001145	0	-4,5E-05	0
6	PP	LinStatic	4,84E-06	0	-0,015311	0	-0,000352	0
6	STERRASX	LinStatic	0,11181	0	0,012443	0	0,003228	0
6	STERRADX	LinStatic	-0,111762	0	-0,012353	0	-0,003009	0
6	SOVRACC	LinStatic	0,017816	0	0,002969	0	0,000753	0
6	INCRSIS	LinStatic	0,055872	0	0,00931	0	0,002361	0
6	SISMAO	LinStatic	0,02167	0	0,002927	0	0,000736	0
6	SISMAVB	LinStatic	7,412E-07	0	-0,001115	0	-4,3E-05	0
7	PP	LinStatic	4,149E-06	0	-0,015084	0	-0,000326	0
7	STERRASX	LinStatic	0,111802	0	0,010421	0	0,003078	0
7	STERRADX	LinStatic	-0,111762	0	-0,010462	0	-0,002891	0
7	SOVRACC	LinStatic	0,017816	0	0,002497	0	0,00072	0
7	INCRSIS	LinStatic	0,05587	0	0,007829	0	0,002258	0
7	SISMAO	LinStatic	0,021669	0	0,002466	0	0,000704	0
7	SISMAVB	LinStatic	6,353E-07	0	-0,001088	0	-4E-05	0
8	PP	LinStatic	3,457E-06	0	-0,014879	0	-0,000289	0
8	STERRASX	LinStatic	0,111796	0	0,008492	0	0,002944	0
8	STERRADX	LinStatic	-0,111762	0	-0,008643	0	-0,002789	0
8	SOVRACC	LinStatic	0,017815	0	0,002045	0	0,000691	0
8	INCRSIS	LinStatic	0,055867	0	0,006412	0	0,002168	0
8	SISMAO	LinStatic	0,021669	0	0,002024	0	0,000677	0
8	SISMAVB	LinStatic	5,294E-07	0	-0,001062	0	-3,6E-05	0
9	PP	LinStatic	2,766E-06	0	-0,014703	0	-0,000242	0
9	STERRASX	LinStatic	0,11179	0	0,006645	0	0,002829	0
9	STERRADX	LinStatic	-0,111763	0	-0,006886	0	-0,002706	0
9	SOVRACC	LinStatic	0,017814	0	0,001161	0	0,000667	0
9	INCRSIS	LinStatic	0,055865	0	0,005049	0	0,002091	0
9	SISMAO	LinStatic	0,021668	0	0,001598	0	0,000653	0
9	SISMAVB	LinStatic	4,235E-07	0	-0,00104	0	-3E-05	0
10	PP	LinStatic	2,074E-06	0	-0,01456	0	-0,000188	0
10	STERRASX	LinStatic	0,111785	0	0,004867	0	0,002735	0
10	STERRADX	LinStatic	-0,111764	0	-0,005177	0	-0,002642	0
10	SOVRACC	LinStatic	0,017813	0	0,00119	0	0,000647	0
10	INCRSIS	LinStatic	0,055863	0	0,003732	0	0,002029	0
10	SISMAO	LinStatic	0,021668	0	0,001186	0	0,000635	0
10	SISMAVB	LinStatic	3,176E-07	0	-0,001023	0	-2,3E-05	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
11	PP	LinStatic	1,383E-06	0	-0,014455	0	-0,000128	0
11	STERRASX	LinStatic	0,11178	0	0,003143	0	0,002662	0
11	STERRADX	LinStatic	-0,111766	0	-0,003502	0	-0,0026	0
11	SOVRACC	LinStatic	0,017813	0	0,000782	0	0,000632	0
11	INCRSIS	LinStatic	0,055862	0	0,002451	0	0,001983	0
11	SISMAO	LinStatic	0,021668	0	0,000785	0	0,000621	0
11	SISMAVB	LinStatic	2,118E-07	0	-0,00101	0	-1,6E-05	0
12	PP	LinStatic	6,915E-07	0	-0,01439	0	-6,5E-05	0
12	STERRASX	LinStatic	0,111776	0	0,001459	0	0,002612	0
12	STERRADX	LinStatic	-0,111769	0	-0,001848	0	-0,002581	0
12	SOVRACC	LinStatic	0,017813	0	0,000381	0	0,000623	0
12	INCRSIS	LinStatic	0,05586	0	0,001194	0	0,001953	0
12	SISMAO	LinStatic	0,021668	0	0,000391	0	0,000613	0
12	SISMAVB	LinStatic	1,059E-07	0	-0,001002	0	-8,057E-06	0
13	PP	LinStatic	6,368E-16	0	-0,014369	0	-4,255E-15	0
13	STERRASX	LinStatic	0,111772	0	-0,000199	0	0,002585	0
13	STERRADX	LinStatic	-0,111772	0	-0,000199	0	-0,002585	0
13	SOVRACC	LinStatic	0,017812	0	-1,6E-05	0	0,000619	0
13	INCRSIS	LinStatic	0,055859	0	-4,9E-05	0	0,001941	0
13	SISMAO	LinStatic	0,021667	0	2,787E-15	0	0,000611	0
13	SISMAVB	LinStatic	4,541E-17	0	-0,000999	0	-3,235E-16	0
14	PP	LinStatic	-6,915E-07	0	-0,01439	0	6,5E-05	0
14	STERRASX	LinStatic	0,111769	0	-0,001848	0	0,002581	0
14	STERRADX	LinStatic	-0,111776	0	0,001459	0	-0,002612	0
14	SOVRACC	LinStatic	0,017812	0	-0,000411	0	0,00062	0
14	INCRSIS	LinStatic	0,055858	0	-0,00129	0	0,001946	0
14	SISMAO	LinStatic	0,021668	0	-0,000391	0	0,000613	0
14	SISMAVB	LinStatic	-1,059E-07	0	-0,001002	0	8,057E-06	0
15	PP	LinStatic	-1,383E-06	0	-0,014455	0	0,000128	0
15	STERRASX	LinStatic	0,111766	0	-0,003502	0	0,0026	0
15	STERRADX	LinStatic	-0,11178	0	0,003143	0	-0,002662	0
15	SOVRACC	LinStatic	0,017812	0	-0,00081	0	0,000627	0
15	INCRSIS	LinStatic	0,055858	0	-0,002539	0	0,001968	0
15	SISMAO	LinStatic	0,021668	0	-0,000785	0	0,000621	0
15	SISMAVB	LinStatic	-2,118E-07	0	-0,00101	0	1,6E-05	0
16	PP	LinStatic	-2,074E-06	0	-0,01456	0	0,000188	0
16	STERRASX	LinStatic	0,111764	0	-0,005177	0	0,002642	0
16	STERRADX	LinStatic	-0,111785	0	0,004867	0	-0,002735	0
16	SOVRACC	LinStatic	0,017812	0	-0,001214	0	0,00064	0
16	INCRSIS	LinStatic	0,055858	0	-0,003808	0	0,002006	0
16	SISMAO	LinStatic	0,021668	0	-0,001186	0	0,000635	0
16	SISMAVB	LinStatic	-3,176E-07	0	-0,001023	0	2,3E-05	0
17	PP	LinStatic	-2,766E-06	0	-0,014703	0	0,000242	0
17	STERRASX	LinStatic	0,111763	0	-0,006886	0	0,002706	0
17	STERRADX	LinStatic	-0,11179	0	0,006645	0	-0,002829	0
17	SOVRACC	LinStatic	0,017812	0	-0,001629	0	0,000657	0
17	INCRSIS	LinStatic	0,055858	0	-0,005108	0	0,00206	0
17	SISMAO	LinStatic	0,021668	0	-0,001598	0	0,000653	0
17	SISMAVB	LinStatic	-4,235E-07	0	-0,00104	0	3E-05	0
18	PP	LinStatic	-3,457E-06	0	-0,014879	0	0,000289	0
18	STERRASX	LinStatic	0,111762	0	-0,008643	0	0,002789	0
18	STERRADX	LinStatic	-0,111796	0	0,008492	0	-0,002944	0
18	SOVRACC	LinStatic	0,017812	0	-0,002056	0	0,000679	0
18	INCRSIS	LinStatic	0,055858	0	-0,006449	0	0,00213	0
18	SISMAO	LinStatic	0,021669	0	-0,002024	0	0,000677	0
18	SISMAVB	LinStatic	-5,294E-07	0	-0,001062	0	3,6E-05	0
19	PP	LinStatic	-4,149E-06	0	-0,015084	0	0,000326	0
19	STERRASX	LinStatic	0,111762	0	-0,010462	0	0,002891	0
19	STERRADX	LinStatic	-0,111802	0	0,010421	0	-0,003078	0
19	SOVRACC	LinStatic	0,017812	0	-0,0025	0	0,000705	0
19	INCRSIS	LinStatic	0,055859	0	-0,007839	0	0,002212	0
19	SISMAO	LinStatic	0,021669	0	-0,002466	0	0,000704	0
19	SISMAVB	LinStatic	-6,353E-07	0	-0,001088	0	4E-05	0
20	PP	LinStatic	-4,84E-06	0	-0,015311	0	0,000352	0
20	STERRASX	LinStatic	0,111762	0	-0,012353	0	0,003009	0
20	STERRADX	LinStatic	-0,11181	0	0,012443	0	-0,003228	0
20	SOVRACC	LinStatic	0,017813	0	-0,002962	0	0,000736	0
20	INCRSIS	LinStatic	0,05586	0	-0,009288	0	0,002307	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
20	SISMAO	LinStatic	0,02167	0	-0,002927	0	0,000736	0
20	SISMAVB	LinStatic	-7,412E-07	0	-0,001115	0	4,3E-05	0
21	PP	LinStatic	-5,532E-06	0	-0,015552	0	0,000365	0
21	STERRASX	LinStatic	0,111763	0	-0,014327	0	0,00314	0
21	STERRADX	LinStatic	-0,111817	0	0,014568	0	-0,003392	0
21	SOVRACC	LinStatic	0,017813	0	-0,003445	0	0,000769	0
21	INCRSIS	LinStatic	0,055861	0	-0,010802	0	0,002411	0
21	SISMAO	LinStatic	0,021671	0	-0,003411	0	0,00077	0
21	SISMAVB	LinStatic	-8,47E-07	0	-0,001145	0	4,5E-05	0
22	PP	LinStatic	-6,224E-06	0	-0,015797	0	0,000362	0
22	STERRASX	LinStatic	0,111764	0	-0,01639	0	0,003282	0
22	STERRADX	LinStatic	-0,111825	0	0,016804	0	-0,003566	0
22	SOVRACC	LinStatic	0,017813	0	-0,00395	0	0,000805	0
22	INCRSIS	LinStatic	0,055863	0	-0,012388	0	0,002523	0
22	SISMAO	LinStatic	0,021672	0	-0,003917	0	0,000807	0
22	SISMAVB	LinStatic	-9,529E-07	0	-0,001175	0	4,4E-05	0
23	PP	LinStatic	-6,878E-06	0	-0,016024	0	0,000343	0
23	STERRASX	LinStatic	0,111766	0	-0,01843	0	0,003422	0
23	STERRADX	LinStatic	-0,111834	0	0,019026	0	-0,003738	0
23	SOVRACC	LinStatic	0,017814	0	-0,004451	0	0,00084	0
23	INCRSIS	LinStatic	0,055865	0	-0,013957	0	0,002633	0
23	SISMAO	LinStatic	0,021673	0	-0,00442	0	0,000843	0
23	SISMAVB	LinStatic	-1,053E-06	0	-0,001203	0	4,2E-05	0
24	PP	LinStatic	-7,2E-06	0	-0,016131	0	0,000328	0
24	STERRASX	LinStatic	0,111767	0	-0,019466	0	0,003492	0
24	STERRADX	LinStatic	-0,111838	0	0,02016	0	-0,003823	0
24	SOVRACC	LinStatic	0,017814	0	-0,004705	0	0,000857	0
24	INCRSIS	LinStatic	0,055866	0	-0,014755	0	0,002688	0
24	SISMAO	LinStatic	0,021673	0	-0,004675	0	0,000862	0
24	SISMAVB	LinStatic	-1,102E-06	0	-0,001216	0	3,9E-05	0
24	PP	LinStatic	-7,522E-06	0	-0,016232	0	0,000308	0
25	STERRASX	LinStatic	0,111769	0	-0,020524	0	0,003562	0
25	STERRADX	LinStatic	-0,111842	0	0,02132	0	-0,003909	0
25	SOVRACC	LinStatic	0,017815	0	-0,004965	0	0,000875	0
25	INCRSIS	LinStatic	0,055867	0	-0,01557	0	0,002743	0
25	SISMAO	LinStatic	0,021674	0	-0,004936	0	0,00088	0
25	SISMAVB	LinStatic	-1,152E-06	0	-0,001228	0	3,7E-05	0
26	PP	LinStatic	-8,7E-05	0	-0,016235	0	-0,00028	0
26	STERRASX	LinStatic	0,113144	0	0,02132	0	0,004012	0
26	STERRADX	LinStatic	-0,112945	0	-0,020525	0	-0,00365	0
26	SOVRACC	LinStatic	0,018119	0	0,005027	0	0,000925	0
26	INCRSIS	LinStatic	0,056822	0	0,015766	0	0,002901	0
26	SISMAO	LinStatic	0,021965	0	0,004936	0	0,000902	0
26	SISMAVB	LinStatic	-1E-05	0	-0,001228	0	-3,3E-05	0
27	PP	LinStatic	8,7E-05	0	-0,016235	0	0,00028	0
27	STERRASX	LinStatic	0,112945	0	-0,020525	0	0,00365	0
27	STERRADX	LinStatic	-0,113144	0	0,02132	0	-0,004012	0
27	SOVRACC	LinStatic	0,018104	0	-0,004965	0	0,000897	0
27	INCRSIS	LinStatic	0,056773	0	-0,01557	0	0,002812	0
27	SISMAO	LinStatic	0,021965	0	-0,004936	0	0,000902	0
27	SISMAVB	LinStatic	1E-05	0	-0,001228	0	3,3E-05	0
28	PP	LinStatic	-0,000172	0	-0,016237	0	-0,000253	0
28	STERRASX	LinStatic	0,114475	0	0,02132	0	0,004103	0
28	STERRADX	LinStatic	-0,114149	0	-0,020525	0	-0,003733	0
28	SOVRACC	LinStatic	0,018425	0	0,005027	0	0,000946	0
28	INCRSIS	LinStatic	0,057782	0	0,015766	0	0,002968	0
28	SISMAO	LinStatic	0,022264	0	0,004936	0	0,000923	0
28	SISMAVB	LinStatic	-2E-05	0	-0,001228	0	-3E-05	0
29	PP	LinStatic	0,000172	0	-0,016237	0	0,000253	0
29	STERRASX	LinStatic	0,114149	0	-0,020525	0	0,003733	0
29	STERRADX	LinStatic	-0,114475	0	0,02132	0	-0,004103	0
29	SOVRACC	LinStatic	0,018399	0	-0,004965	0	0,000918	0
29	INCRSIS	LinStatic	0,0577	0	-0,015571	0	0,002878	0
29	SISMAO	LinStatic	0,022264	0	-0,004936	0	0,000923	0
29	SISMAVB	LinStatic	2E-05	0	-0,001228	0	3E-05	0
30	PP	LinStatic	-0,00059	0	-0,016254	0	-5,4E-05	0
30	STERRASX	LinStatic	0,127173	0	0,021322	0	0,004497	0
30	STERRADX	LinStatic	-0,125922	0	-0,020526	0	-0,00431	0

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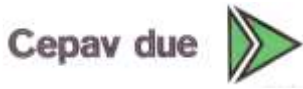


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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
30	SOVRACC	LinStatic	0,021393	0	0,005028	0	0,001075	0
30	INCRSIS	LinStatic	0,067089	0	0,015767	0	0,003371	0
30	SISMAO	LinStatic	0,025157	0	0,004937	0	0,001047	0
30	SISMAVB	LinStatic	-6,6E-05	0	-0,00123	0	-4,881E-06	0
31	PP	LinStatic	0,00059	0	-0,016254	0	5,4E-05	0
31	STERRASX	LinStatic	0,125922	0	-0,020526	0	0,00431	0
31	STERRADX	LinStatic	-0,127173	0	0,021322	0	-0,004497	0
31	SOVRACC	LinStatic	0,021296	0	-0,004966	0	0,001061	0
31	INCRSIS	LinStatic	0,066785	0	-0,015572	0	0,003327	0
31	SISMAO	LinStatic	0,025157	0	-0,004937	0	0,001047	0
31	SISMAVB	LinStatic	6,6E-05	0	-0,00123	0	4,881E-06	0
32	PP	LinStatic	-0,000574	0	-0,016263	0	5,8E-05	0
32	STERRASX	LinStatic	0,135642	0	0,021323	0	0,004515	0
32	STERRADX	LinStatic	-0,134281	0	-0,020527	0	-0,004576	0
32	SOVRACC	LinStatic	0,023459	0	0,005028	0	0,001124	0
32	INCRSIS	LinStatic	0,073569	0	0,015768	0	0,003526	0
32	SISMAO	LinStatic	0,027168	0	0,004937	0	0,001092	0
32	SISMAVB	LinStatic	-6,2E-05	0	-0,001231	0	7,614E-06	0
33	PP	LinStatic	0,000574	0	-0,016263	0	-5,8E-05	0
33	STERRASX	LinStatic	0,134281	0	-0,020527	0	0,004576	0
33	STERRADX	LinStatic	-0,135642	0	0,021323	0	-0,004515	0
33	SOVRACC	LinStatic	0,023354	0	-0,004966	0	0,001126	0
33	INCRSIS	LinStatic	0,073238	0	-0,015573	0	0,003531	0
33	SISMAO	LinStatic	0,027168	0	-0,004937	0	0,001092	0
33	SISMAVB	LinStatic	6,2E-05	0	-0,001231	0	-7,614E-06	0
34	PP	LinStatic	-5,6E-05	0	-0,016274	0	0,000268	0
34	STERRASX	LinStatic	0,149077	0	0,021325	0	0,00435	0
34	STERRADX	LinStatic	-0,148624	0	-0,02053	0	-0,004711	0
34	SOVRACC	LinStatic	0,02699	0	0,005029	0	0,001208	0
34	INCRSIS	LinStatic	0,084642	0	0,01577	0	0,003788	0
34	SISMAO	LinStatic	0,030542	0	0,004938	0	0,001114	0
34	SISMAVB	LinStatic	-8,554E-06	0	-0,001233	0	2,2E-05	0
35	PP	LinStatic	-2,8E-05	0	-0,018034	0	0,000521	0
35	STERRASX	LinStatic	0,148963	0	0,009319	0	0,002714	0
35	STERRADX	LinStatic	-0,148737	0	-0,007576	0	-0,002895	0
35	SOVRACC	LinStatic	0,026962	0	0,001846	0	0,000673	0
35	INCRSIS	LinStatic	0,084552	0	0,00579	0	0,002109	0
35	SISMAO	LinStatic	0,030542	0	0,001935	0	0,000656	0
35	SISMAVB	LinStatic	-4,277E-06	0	-0,001291	0	1,1E-05	0
36	PP	LinStatic	-3,877E-14	0	-0,019073	0	-4,366E-15	0
36	STERRASX	LinStatic	0,14885	0	0,001029	0	0,002229	0
36	STERRADX	LinStatic	-0,14885	0	0,001029	0	-0,002229	0
36	SOVRACC	LinStatic	0,026933	0	-6,8E-05	0	0,000485	0
36	INCRSIS	LinStatic	0,084462	0	-0,000214	0	0,00152	0
36	SISMAO	LinStatic	0,030542	0	3,64E-15	0	0,000504	0
36	SISMAVB	LinStatic	-2,951E-15	0	-0,00131	0	-3,32E-16	0
37	PP	LinStatic	2,8E-05	0	-0,018034	0	-0,000521	0
37	STERRASX	LinStatic	0,148737	0	-0,007576	0	0,002895	0
37	STERRADX	LinStatic	-0,148963	0	0,009319	0	-0,002714	0
37	SOVRACC	LinStatic	0,026904	0	-0,001933	0	0,000644	0
37	INCRSIS	LinStatic	0,084372	0	-0,006062	0	0,00202	0
37	SISMAO	LinStatic	0,030542	0	-0,001935	0	0,000656	0
37	SISMAVB	LinStatic	4,277E-06	0	-0,001291	0	-1,1E-05	0
38	PP	LinStatic	5,6E-05	0	-0,016274	0	-0,000268	0
38	STERRASX	LinStatic	0,148624	0	-0,02053	0	0,004711	0
38	STERRADX	LinStatic	-0,149077	0	0,021325	0	-0,00435	0
38	SOVRACC	LinStatic	0,026876	0	-0,004967	0	0,001151	0
38	INCRSIS	LinStatic	0,084282	0	-0,015575	0	0,003611	0
38	SISMAO	LinStatic	0,030542	0	-0,004938	0	0,001114	0
38	SISMAVB	LinStatic	8,554E-06	0	-0,001233	0	-2,2E-05	0
39	PP	LinStatic	0,000105	0	-0,016275	0	0,000268	0
39	STERRASX	LinStatic	0,151707	0	0,021325	0	0,004398	0
39	STERRADX	LinStatic	-0,15145	0	-0,02053	0	-0,004711	0
39	SOVRACC	LinStatic	0,02773	0	0,005029	0	0,001246	0
39	INCRSIS	LinStatic	0,08696	0	0,01577	0	0,003907	0
39	SISMAO	LinStatic	0,031215	0	0,004938	0	0,001125	0
39	SISMAVB	LinStatic	4,73E-06	0	-0,001233	0	2,2E-05	0
40	PP	LinStatic	-0,000105	0	-0,016275	0	-0,000268	0



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Table: Joint Displacements

Joint	OutputCase	CaseType	U1 m	U2 m	U3 m	R1 Radians	R2 Radians	R3 Radians
40	STERRASX	LinStatic	0,15145	0	-0,02053	0	0,004711	0
40	STERRADX	LinStatic	-0,151707	0	0,021325	0	-0,004398	0
40	SOVRACC	LinStatic	0,027566	0	-0,004967	0	0,001151	0
40	INCRSIS	LinStatic	0,086448	0	-0,015575	0	0,003611	0
40	SISMAO	LinStatic	0,031215	0	-0,004938	0	0,001125	0
40	SISMAVB	LinStatic	-4,73E-06	0	-0,001233	0	-2,2E-05	0
41	PP	LinStatic	0,000574	0	-0,016278	0	0,000268	0
41	STERRASX	LinStatic	0,159548	0	0,021325	0	0,004516	0
41	STERRADX	LinStatic	-0,159694	0	-0,02053	0	-0,004711	0
41	SOVRACC	LinStatic	0,03005	0	0,005029	0	0,001371	0
41	INCRSIS	LinStatic	0,094237	0	0,01577	0	0,0043	0
41	SISMAO	LinStatic	0,033225	0	0,004938	0	0,001161	0
41	SISMAVB	LinStatic	4,3E-05	0	-0,001233	0	2,2E-05	0
42	PP	LinStatic	-0,000574	0	-0,016278	0	-0,000268	0
42	STERRASX	LinStatic	0,159694	0	-0,02053	0	0,004711	0
42	STERRADX	LinStatic	-0,159548	0	0,021325	0	-0,004516	0
42	SOVRACC	LinStatic	0,029581	0	-0,004967	0	0,001151	0
42	INCRSIS	LinStatic	0,092767	0	-0,015575	0	0,003611	0
42	SISMAO	LinStatic	0,033225	0	-0,004938	0	0,001161	0
42	SISMAVB	LinStatic	-4,3E-05	0	-0,001233	0	-2,2E-05	0
43	PP	LinStatic	0,001043	0	-0,016279	0	0,000268	0
43	STERRASX	LinStatic	0,167486	0	0,021325	0	0,004539	0
43	STERRADX	LinStatic	-0,167938	0	-0,02053	0	-0,004711	0
43	SOVRACC	LinStatic	0,032522	0	0,005029	0	0,001424	0
43	INCRSIS	LinStatic	0,10199	0	0,01577	0	0,004466	0
43	SISMAO	LinStatic	0,035277	0	0,004938	0	0,001176	0
43	SISMAVB	LinStatic	8,2E-05	0	-0,001233	0	2,2E-05	0
44	PP	LinStatic	-0,001043	0	-0,016279	0	-0,000268	0
44	STERRASX	LinStatic	0,167938	0	-0,02053	0	0,004711	0
44	STERRADX	LinStatic	-0,167486	0	0,021325	0	-0,004539	0
44	SOVRACC	LinStatic	0,031596	0	-0,004967	0	0,001151	0
44	INCRSIS	LinStatic	0,099085	0	-0,015575	0	0,003611	0
44	SISMAO	LinStatic	0,035277	0	-0,004938	0	0,001176	0
44	SISMAVB	LinStatic	-8,2E-05	0	-0,001233	0	-2,2E-05	0
45	PP	LinStatic	-0,000329	0	-0,01627	0	0,000184	0
45	STERRASX	LinStatic	0,144005	0	0,021324	0	0,004423	0
45	STERRADX	LinStatic	-0,143086	0	-0,020529	0	-0,004762	0
45	SOVRACC	LinStatic	0,025611	0	0,005029	0	0,001169	0
45	INCRSIS	LinStatic	0,080316	0	0,01577	0	0,003667	0
45	SISMAO	LinStatic	0,029244	0	0,004937	0	0,001117	0
45	SISMAVB	LinStatic	-3,4E-05	0	-0,001232	0	1,9E-05	0
46	PP	LinStatic	0,000329	0	-0,01627	0	-0,000184	0
46	STERRASX	LinStatic	0,143086	0	-0,020529	0	0,004762	0
46	STERRADX	LinStatic	-0,144005	0	0,021324	0	-0,004423	0
46	SOVRACC	LinStatic	0,025519	0	-0,004966	0	0,001169	0
46	INCRSIS	LinStatic	0,080027	0	-0,015574	0	0,003666	0
46	SISMAO	LinStatic	0,029244	0	-0,004937	0	0,001117	0
46	SISMAVB	LinStatic	3,4E-05	0	-0,001232	0	-1,9E-05	0

Table: Joint Reactions

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
1	PP	LinStatic	-0,0005641	0	12,174	0	0	0
1	STERRASX	LinStatic	-8,388	0	-15,99	0	0	0
1	STERRADX	LinStatic	8,383	0	15,393	0	0	0
1	SOVRACC	LinStatic	-1,337	0	-3,77	0	0	0
1	INCRSIS	LinStatic	-4,191	0	-11,824	0	0	0
1	SISMAO	LinStatic	-1,626	0	-3,702	0	0	0
1	SISMAVB	LinStatic	-8,638E-05	0	0,921	0	0	0
2	PP	LinStatic	-0,00108	0	24,196	0	0	0
2	STERRASX	LinStatic	-16,776	0	-30,24	0	0	0
2	STERRADX	LinStatic	16,765	0	29,199	0	0	0
2	SOVRACC	LinStatic	-2,673	0	-7,139	0	0	0
2	INCRSIS	LinStatic	-8,383	0	-22,389	0	0	0
2	SISMAO	LinStatic	-3,251	0	-7,013	0	0	0
2	SISMAVB	LinStatic	-0,0001654	0	1,823	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
3	PP	LinStatic	-0,001624	0	37,837	0	0	0
3	STERRASX	LinStatic	-26,407	0	-44,926	0	0	0
3	STERRADX	LinStatic	26,391	0	43,517	0	0	0
3	SOVRACC	LinStatic	-4,208	0	-10,62	0	0	0
3	INCRSIS	LinStatic	-13,195	0	-33,303	0	0	0
3	SISMAO	LinStatic	-5,118	0	-10,436	0	0	0
3	SISMAVB	LinStatic	-0,0002487	0	2,84	0	0	0
4	PP	LinStatic	-0,002006	0	50,907	0	0	0
4	STERRASX	LinStatic	-36,036	0	-54,15	0	0	0
4	STERRADX	LinStatic	36,016	0	52,817	0	0	0
4	SOVRACC	LinStatic	-5,742	0	-12,834	0	0	0
4	INCRSIS	LinStatic	-18,007	0	-40,248	0	0	0
4	SISMAO	LinStatic	-6,984	0	-12,624	0	0	0
4	SISMAVB	LinStatic	-0,0003071	0	3,787	0	0	0
5	PP	LinStatic	-0,001783	0	50,116	0	0	0
5	STERRASX	LinStatic	-36,033	0	-46,944	0	0	0
5	STERRADX	LinStatic	36,016	0	46,167	0	0	0
5	SOVRACC	LinStatic	-5,742	0	-11,161	0	0	0
5	INCRSIS	LinStatic	-18,006	0	-35,002	0	0	0
5	SISMAO	LinStatic	-6,983	0	-10,99	0	0	0
5	SISMAVB	LinStatic	-0,000273	0	3,69	0	0	0
6	PP	LinStatic	-0,00156	0	49,341	0	0	0
6	STERRASX	LinStatic	-36,031	0	-40,097	0	0	0
6	STERRADX	LinStatic	36,015	0	39,808	0	0	0
6	SOVRACC	LinStatic	-5,741	0	-9,567	0	0	0
6	INCRSIS	LinStatic	-18,005	0	-30,002	0	0	0
6	SISMAO	LinStatic	-6,983	0	-9,433	0	0	0
6	SISMAVB	LinStatic	-0,0002388	0	3,595	0	0	0
7	PP	LinStatic	-0,001337	0	48,61	0	0	0
7	STERRASX	LinStatic	-36,028	0	-33,582	0	0	0
7	STERRADX	LinStatic	36,015	0	33,714	0	0	0
7	SOVRACC	LinStatic	-5,741	0	-8,045	0	0	0
7	INCRSIS	LinStatic	-18,004	0	-25,23	0	0	0
7	SISMAO	LinStatic	-6,983	0	-7,946	0	0	0
7	SISMAVB	LinStatic	-0,0002047	0	3,505	0	0	0
8	PP	LinStatic	-0,001114	0	47,949	0	0	0
8	STERRASX	LinStatic	-36,026	0	-27,367	0	0	0
8	STERRADX	LinStatic	36,015	0	27,853	0	0	0
8	SOVRACC	LinStatic	-5,741	0	-6,589	0	0	0
8	INCRSIS	LinStatic	-18,003	0	-20,662	0	0	0
8	SISMAO	LinStatic	-6,983	0	-6,521	0	0	0
8	SISMAVB	LinStatic	-0,0001706	0	3,423	0	0	0
9	PP	LinStatic	-0,0008913	0	47,379	0	0	0
9	STERRASX	LinStatic	-36,024	0	-21,415	0	0	0
9	STERRADX	LinStatic	36,016	0	22,189	0	0	0
9	SOVRACC	LinStatic	-5,741	0	-5,189	0	0	0
9	INCRSIS	LinStatic	-18,002	0	-16,271	0	0	0
9	SISMAO	LinStatic	-6,983	0	-5,15	0	0	0
9	SISMAVB	LinStatic	-0,0001365	0	3,353	0	0	0
10	PP	LinStatic	-0,0006685	0	46,918	0	0	0
10	STERRASX	LinStatic	-36,023	0	-15,683	0	0	0
10	STERRADX	LinStatic	36,016	0	16,682	0	0	0
10	SOVRACC	LinStatic	-5,74	0	-3,835	0	0	0
10	INCRSIS	LinStatic	-18,002	0	-12,028	0	0	0
10	SISMAO	LinStatic	-6,983	0	-3,823	0	0	0
10	SISMAVB	LinStatic	-0,0001024	0	3,296	0	0	0
11	PP	LinStatic	-0,0004456	0	46,58	0	0	0
11	STERRASX	LinStatic	-36,021	0	-10,128	0	0	0
11	STERRADX	LinStatic	36,017	0	11,286	0	0	0
11	SOVRACC	LinStatic	-5,74	0	-2,519	0	0	0
11	INCRSIS	LinStatic	-18,001	0	-7,898	0	0	0
11	SISMAO	LinStatic	-6,982	0	-2,529	0	0	0
11	SISMAVB	LinStatic	-6,824E-05	0	3,254	0	0	0
12	PP	LinStatic	-0,0002228	0	46,373	0	0	0
12	STERRASX	LinStatic	-36,02	0	-4,703	0	0	0
12	STERRADX	LinStatic	36,017	0	5,955	0	0	0
12	SOVRACC	LinStatic	-5,74	0	-1,227	0	0	0
12	INCRSIS	LinStatic	-18,001	0	-3,848	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
12	SISMAO	LinStatic	-6,982	0	-1,259	0	0	0
12	SISMAVB	LinStatic	-3,412E-05	0	3,228	0	0	0
13	PP	LinStatic	-2,052E-13	0	46,303	0	0	0
13	STERRASX	LinStatic	-36,018	0	0,642	0	0	0
13	STERRADX	LinStatic	36,018	0	0,642	0	0	0
13	SOVRACC	LinStatic	-5,74	0	0,05	0	0	0
13	INCRSIS	LinStatic	-18,001	0	0,158	0	0	0
13	SISMAO	LinStatic	-6,982	0	-8,98E-12	0	0	0
13	SISMAVB	LinStatic	-1,463E-14	0	3,219	0	0	0
14	PP	LinStatic	0,0002228	0	46,373	0	0	0
14	STERRASX	LinStatic	-36,017	0	5,955	0	0	0
14	STERRADX	LinStatic	36,02	0	-4,703	0	0	0
14	SOVRACC	LinStatic	-5,74	0	1,325	0	0	0
14	INCRSIS	LinStatic	-18	0	4,156	0	0	0
14	SISMAO	LinStatic	-6,982	0	1,259	0	0	0
14	SISMAVB	LinStatic	3,412E-05	0	3,228	0	0	0
15	PP	LinStatic	0,0004456	0	46,58	0	0	0
15	STERRASX	LinStatic	-36,017	0	11,286	0	0	0
15	STERRADX	LinStatic	36,021	0	-10,128	0	0	0
15	SOVRACC	LinStatic	-5,74	0	2,609	0	0	0
15	INCRSIS	LinStatic	-18	0	8,182	0	0	0
15	SISMAO	LinStatic	-6,982	0	2,529	0	0	0
15	SISMAVB	LinStatic	6,824E-05	0	3,254	0	0	0
16	PP	LinStatic	0,0006685	0	46,918	0	0	0
16	STERRASX	LinStatic	-36,016	0	16,682	0	0	0
16	STERRADX	LinStatic	36,023	0	-15,683	0	0	0
16	SOVRACC	LinStatic	-5,74	0	3,914	0	0	0
16	INCRSIS	LinStatic	-18	0	12,273	0	0	0
16	SISMAO	LinStatic	-6,983	0	3,823	0	0	0
16	SISMAVB	LinStatic	0,0001024	0	3,296	0	0	0
17	PP	LinStatic	0,0008913	0	47,379	0	0	0
17	STERRASX	LinStatic	-36,016	0	22,189	0	0	0
17	STERRADX	LinStatic	36,024	0	-21,415	0	0	0
17	SOVRACC	LinStatic	-5,74	0	5,249	0	0	0
17	INCRSIS	LinStatic	-18	0	16,462	0	0	0
17	SISMAO	LinStatic	-6,983	0	5,15	0	0	0
17	SISMAVB	LinStatic	0,0001365	0	3,353	0	0	0
18	PP	LinStatic	0,001114	0	47,949	0	0	0
18	STERRASX	LinStatic	-36,015	0	27,853	0	0	0
18	STERRADX	LinStatic	36,026	0	-27,367	0	0	0
18	SOVRACC	LinStatic	-5,74	0	6,627	0	0	0
18	INCRSIS	LinStatic	-18	0	20,782	0	0	0
18	SISMAO	LinStatic	-6,983	0	6,521	0	0	0
18	SISMAVB	LinStatic	0,0001706	0	3,423	0	0	0
19	PP	LinStatic	0,001337	0	48,61	0	0	0
19	STERRASX	LinStatic	-36,015	0	33,714	0	0	0
19	STERRADX	LinStatic	36,028	0	-33,582	0	0	0
19	SOVRACC	LinStatic	-5,74	0	8,056	0	0	0
19	INCRSIS	LinStatic	-18,001	0	25,262	0	0	0
19	SISMAO	LinStatic	-6,983	0	7,946	0	0	0
19	SISMAVB	LinStatic	0,0002047	0	3,505	0	0	0
20	PP	LinStatic	0,00156	0	49,341	0	0	0
20	STERRASX	LinStatic	-36,015	0	39,808	0	0	0
20	STERRADX	LinStatic	36,031	0	-40,097	0	0	0
20	SOVRACC	LinStatic	-5,74	0	9,544	0	0	0
20	INCRSIS	LinStatic	-18,001	0	29,931	0	0	0
20	SISMAO	LinStatic	-6,983	0	9,433	0	0	0
20	SISMAVB	LinStatic	0,0002388	0	3,595	0	0	0
21	PP	LinStatic	0,001783	0	50,116	0	0	0
21	STERRASX	LinStatic	-36,016	0	46,167	0	0	0
21	STERRADX	LinStatic	36,033	0	-46,944	0	0	0
21	SOVRACC	LinStatic	-5,74	0	11,1	0	0	0
21	INCRSIS	LinStatic	-18,001	0	34,811	0	0	0
21	SISMAO	LinStatic	-6,983	0	10,99	0	0	0
21	SISMAVB	LinStatic	0,000273	0	3,69	0	0	0
22	PP	LinStatic	0,002006	0	50,907	0	0	0
22	STERRASX	LinStatic	-36,016	0	52,817	0	0	0
22	STERRADX	LinStatic	36,036	0	-54,15	0	0	0

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Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
22	SOVRACC	LinStatic	-5,74	0	12,73	0	0	0
22	INCRSIS	LinStatic	-18,002	0	39,921	0	0	0
22	SISMAO	LinStatic	-6,984	0	12,624	0	0	0
22	SISMAVB	LinStatic	0,0003071	0	3,787	0	0	0
23	PP	LinStatic	0,001624	0	37,837	0	0	0
23	STERRASX	LinStatic	-26,391	0	43,517	0	0	0
23	STERRADX	LinStatic	26,407	0	-44,926	0	0	0
23	SOVRACC	LinStatic	-4,206	0	10,509	0	0	0
23	INCRSIS	LinStatic	-13,191	0	32,957	0	0	0
23	SISMAO	LinStatic	-5,118	0	10,436	0	0	0
23	SISMAVB	LinStatic	0,0002487	0	2,84	0	0	0
24	PP	LinStatic	0,00108	0	24,196	0	0	0
24	STERRASX	LinStatic	-16,765	0	29,199	0	0	0
24	STERRADX	LinStatic	16,776	0	-30,24	0	0	0
24	SOVRACC	LinStatic	-2,672	0	7,058	0	0	0
24	INCRSIS	LinStatic	-8,38	0	22,133	0	0	0
24	SISMAO	LinStatic	-3,251	0	7,013	0	0	0
24	SISMAVB	LinStatic	0,0001654	0	1,823	0	0	0
25	PP	LinStatic	0,0005641	0	12,174	0	0	0
25	STERRASX	LinStatic	-8,383	0	15,393	0	0	0
25	STERRADX	LinStatic	8,388	0	-15,99	0	0	0
25	SOVRACC	LinStatic	-1,336	0	3,724	0	0	0
25	INCRSIS	LinStatic	-4,19	0	11,678	0	0	0
25	SISMAO	LinStatic	-1,626	0	3,702	0	0	0
25	SISMAVB	LinStatic	8,638E-05	0	0,921	0	0	0
26	PP	LinStatic	0	0	0	0	0	0
26	STERRASX	LinStatic	0	0	0	0	0	0
26	STERRADX	LinStatic	0	0	0	0	0	0
26	SOVRACC	LinStatic	0	0	0	0	0	0
26	INCRSIS	LinStatic	0	0	0	0	0	0
26	SISMAO	LinStatic	0	0	0	0	0	0
26	SISMAVB	LinStatic	0	0	0	0	0	0
27	PP	LinStatic	0	0	0	0	0	0
27	STERRASX	LinStatic	0	0	0	0	0	0
27	STERRADX	LinStatic	0	0	0	0	0	0
27	SOVRACC	LinStatic	0	0	0	0	0	0
27	INCRSIS	LinStatic	0	0	0	0	0	0
27	SISMAO	LinStatic	0	0	0	0	0	0
27	SISMAVB	LinStatic	0	0	0	0	0	0
28	PP	LinStatic	0	0	0	0	0	0
28	STERRASX	LinStatic	0	0	0	0	0	0
28	STERRADX	LinStatic	0	0	0	0	0	0
28	SOVRACC	LinStatic	0	0	0	0	0	0
28	INCRSIS	LinStatic	0	0	0	0	0	0
28	SISMAO	LinStatic	0	0	0	0	0	0
28	SISMAVB	LinStatic	0	0	0	0	0	0
29	PP	LinStatic	0	0	0	0	0	0
29	STERRASX	LinStatic	0	0	0	0	0	0
29	STERRADX	LinStatic	0	0	0	0	0	0
29	SOVRACC	LinStatic	0	0	0	0	0	0
29	INCRSIS	LinStatic	0	0	0	0	0	0
29	SISMAO	LinStatic	0	0	0	0	0	0
29	SISMAVB	LinStatic	0	0	0	0	0	0
30	PP	LinStatic	0	0	0	0	0	0
30	STERRASX	LinStatic	0	0	0	0	0	0
30	STERRADX	LinStatic	0	0	0	0	0	0
30	SOVRACC	LinStatic	0	0	0	0	0	0
30	INCRSIS	LinStatic	0	0	0	0	0	0
30	SISMAO	LinStatic	0	0	0	0	0	0
30	SISMAVB	LinStatic	0	0	0	0	0	0
31	PP	LinStatic	0	0	0	0	0	0
31	STERRASX	LinStatic	0	0	0	0	0	0
31	STERRADX	LinStatic	0	0	0	0	0	0
31	SOVRACC	LinStatic	0	0	0	0	0	0
31	INCRSIS	LinStatic	0	0	0	0	0	0
31	SISMAO	LinStatic	0	0	0	0	0	0
31	SISMAVB	LinStatic	0	0	0	0	0	0
34	PP	LinStatic	0	0	0	0	0	0



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Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
34	STERRASX	LinStatic	0	0	0	0	0	0
34	STERRADX	LinStatic	0	0	0	0	0	0
34	SOVRACC	LinStatic	0	0	0	0	0	0
34	INCRSIS	LinStatic	0	0	0	0	0	0
34	SISMAO	LinStatic	0	0	0	0	0	0
34	SISMAVB	LinStatic	0	0	0	0	0	0
38	PP	LinStatic	0	0	0	0	0	0
38	STERRASX	LinStatic	0	0	0	0	0	0
38	STERRADX	LinStatic	0	0	0	0	0	0
38	SOVRACC	LinStatic	0	0	0	0	0	0
38	INCRSIS	LinStatic	0	0	0	0	0	0
38	SISMAO	LinStatic	0	0	0	0	0	0
38	SISMAVB	LinStatic	0	0	0	0	0	0
39	PP	LinStatic	0	0	0	0	0	0
39	STERRASX	LinStatic	0	0	0	0	0	0
39	STERRADX	LinStatic	0	0	0	0	0	0
39	SOVRACC	LinStatic	0	0	0	0	0	0
39	INCRSIS	LinStatic	0	0	0	0	0	0
39	SISMAO	LinStatic	0	0	0	0	0	0
39	SISMAVB	LinStatic	0	0	0	0	0	0
40	PP	LinStatic	0	0	0	0	0	0
40	STERRASX	LinStatic	0	0	0	0	0	0
40	STERRADX	LinStatic	0	0	0	0	0	0
40	SOVRACC	LinStatic	0	0	0	0	0	0
40	INCRSIS	LinStatic	0	0	0	0	0	0
40	SISMAO	LinStatic	0	0	0	0	0	0
40	SISMAVB	LinStatic	0	0	0	0	0	0

Table: Joint Spring Assignments 1 - Uncoupled

Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1 KN/m	U2 KN/m	U3 KN/m	R1 KN-m/rad	R2 KN-m/rad	R3 KN-m/rad
1	Local	75	75	750	0	0	0
2	Local	150	150	1500	0	0	0
3	Local	236,13	236,13	2361,25	0	0	0
4	Local	322,25	322,25	3222,5	0	0	0
5	Local	322,25	322,25	3222,5	0	0	0
6	Local	322,25	322,25	3222,5	0	0	0
7	Local	322,25	322,25	3222,5	0	0	0
8	Local	322,25	322,25	3222,5	0	0	0
9	Local	322,25	322,25	3222,5	0	0	0
10	Local	322,25	322,25	3222,5	0	0	0
11	Local	322,25	322,25	3222,5	0	0	0
12	Local	322,25	322,25	3222,5	0	0	0
13	Local	322,25	322,25	3222,5	0	0	0
14	Local	322,25	322,25	3222,5	0	0	0
15	Local	322,25	322,25	3222,5	0	0	0
16	Local	322,25	322,25	3222,5	0	0	0
17	Local	322,25	322,25	3222,5	0	0	0
18	Local	322,25	322,25	3222,5	0	0	0
19	Local	322,25	322,25	3222,5	0	0	0
20	Local	322,25	322,25	3222,5	0	0	0
21	Local	322,25	322,25	3222,5	0	0	0
22	Local	322,25	322,25	3222,5	0	0	0
23	Local	236,13	236,13	2361,25	0	0	0
24	Local	150	150	1500	0	0	0
25	Local	75	75	750	0	0	0
26	Local	0	0	0	0	0	0
27	Local	0	0	0	0	0	0
28	Local	0	0	0	0	0	0
29	Local	0	0	0	0	0	0
30	Local	0	0	0	0	0	0
31	Local	0	0	0	0	0	0
39	Local	0	0	0	0	0	0
40	Local	0	0	0	0	0	0
34	Local	0	0	0	0	0	0
38	Local	0	0	0	0	0	0

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Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
PP	LinStatic	Zero				Prog Det	Dead
MODAL	LinModal	Zero				Prog Det	Other
STERRASX	LinStatic	Zero				Prog Det	Live
STERRADX	LinStatic	Zero				Prog Det	Live
SOVRACC	LinStatic	Zero				Prog Det	Live
INCRSIS	LinStatic	Zero				Prog Det	Live
SISMAO	LinStatic	Zero				Prog Det	Live
SISMAVB	LinStatic	Zero				Prog Det	Live

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
PP	Prog Det	Non-Composite	None	Yes	Finished	
MODAL	Prog Det	Other	None	Yes	Finished	
STERRASX	Prog Det	Short-Term Composite	None	Yes	Finished	
STERRADX	Prog Det	Short-Term Composite	None	Yes	Finished	
SOVRACC	Prog Det	Short-Term Composite	None	Yes	Finished	
INCRSIS	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAO	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAVB	Prog Det	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
PP	
MODAL	
STERRASX	
STERRADX	
SOVRACC	
INCRSIS	
SISMAO	
SISMAVB	

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

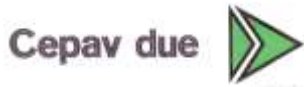
Material	Type	SymType	TempDepend	Color	GUID
A615Gr60	Rebar	Uniaxial	No	Gray8Dark	
A992Fy50	Steel	Isotropic	No	Cyan	
C25/30	Concrete	Isotropic	No	Green	
C35/45	Concrete	Isotropic	No	Green	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
A615Gr60	ASTM A615 Grade 60 01/01/2018 01:05:22
A992Fy50	ASTM A992 Grade 50 01/01/2018 00:00:54
C25/30	Italy UNI EN 206-1:2006 e UNI 11104:2004 C25/30 added 01/01/2018 00:52:08
C35/45	Italy UNI EN 206-1:2006 e UNI 11104:2004 C35/45 added 01/01/2018 00:52:18

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Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

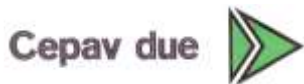
Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope
C25/30	25000	25000	No	Mander	Takeda	0,001613	0,005	-0,1
C35/45	35000	35000	No	Mander	Takeda	0,002059	0,005	-0,1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete
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Material	FAngle Degrees	DAngle Degrees
C25/30	0	0
C35/45	0	0

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TITOLO	Tabulati di calcolo – Muro h=10,12m
TIPO DI DOCUMENTO:	Documento – Formato A4
CODIFICA:	-
PAGINE:	54
DATA:	30/11/18
SORGENTE:	Cepav due
NOTE:	

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
PP	Load pattern	PP	1
STERRASX	Load pattern	STERRASX	1
STERRADX	Load pattern	STERRADX	1
SOVRACC	Load pattern	SOVRACC	1
INCRSIS	Load pattern	INCRSIS	1
SISMAO	Load pattern	SISMAO	1
SISMAVB	Load pattern	SISMAVB	1

Table: Connectivity - Frame, Part 1 of 2

Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
1	1	2	No	0,3	-6,86	0	0
2	2	3	No	0,3	-6,56	0	0
3	3	4	No	0,6095	-6,10525	0	0

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Table: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length m	CentroidX m	CentroidY m	CentroidZ m
4	4	5	No	0,6445	-5,47825	0	0
5	5	6	No	0,6445	-4,83375	0	0
6	6	7	No	0,6445	-4,18925	0	0
7	7	8	No	0,6445	-3,54475	0	0
8	8	9	No	0,6445	-2,90025	0	0
9	9	10	No	0,6445	-2,25575	0	0
10	10	11	No	0,6445	-1,61125	0	0
11	11	12	No	0,6445	-0,96675	0	0
12	12	13	No	0,6445	-0,32225	0	0
13	13	14	No	0,6445	0,32225	0	0
14	14	15	No	0,6445	0,96675	0	0
15	15	16	No	0,6445	1,61125	0	0
16	16	17	No	0,6445	2,25575	0	0
17	17	18	No	0,6445	2,90025	0	0
18	18	19	No	0,6445	3,54475	0	0
19	19	20	No	0,6445	4,18925	0	0
20	20	21	No	0,6445	4,83375	0	0
21	21	22	No	0,6445	5,47825	0	0
22	22	23	No	0,6095	6,10525	0	0
23	23	24	No	0,3	6,56	0	0
24	24	25	No	0,3	6,86	0	0
25	1	26	No	0,325	-7,01	0	0,1625
26	25	27	No	0,325	7,01	0	0,1625
27	26	28	No	0,325	-7,01	0	0,4875
28	27	29	No	0,325	7,01	0	0,4875
29	28	30	No	1,12	-7,01	0	1,21
30	29	31	No	1,12	7,01	0	1,21
31	30	32	No	1,87	-7,01	0	2,705
32	31	33	No	1,87	7,01	0	2,705
33	32	34	No	1,815	-7,01	0	4,5475
34	33	35	No	1,815	7,01	0	4,5475
35	34	36	No	1,815	-7,01	0	6,3625
36	35	37	No	1,815	7,01	0	6,3625
37	36	38	No	1,2	-7,01	0	7,87
38	37	42	No	1,2	7,01	0	7,87
39	38	39	No	3,505	-5,2575	0	8,47
40	39	40	No	3,505	-1,7525	0	8,47
41	40	41	No	3,505	1,7525	0	8,47
42	41	42	No	3,505	5,2575	0	8,47
43	38	43	No	0,55	-7,01	0	8,745
44	42	44	No	0,55	7,01	0	8,745
45	43	45	No	1,75	-7,01	0	9,895
46	44	46	No	1,75	7,01	0	9,895

Table: Connectivity - Frame, Part 2 of 2

Table: Connectivity - Frame, Part 2 of 2

Frame	GUID
1	d14b5782-6975-462c-bb97-945b651a5aa6
2	85df019a-0f85-4243-8002-e9a7568d3cb2
3	0c4cf630-c72c-4146-87b6-59725114b318
4	8aa0f8ec-cd0b-445a-8e1f-3bd1548f5d1c
5	97dc1937-2c82-4813-a518-28f8783473d6
6	77193c8c-c117-44b6-8730-4412e1bf739c
7	9fb2f075-8269-4236-a2b4-4e9d3dd1b074
8	278d7924-2b57-47ab-ab5c-755193d970cc
9	e99c2844-b6c5-46a2-9f63-f2a2b848d3a3
10	12971a37-04a8-4430-8447-792396ea62f1

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Frame	GUID
11	3438c3b6-a2ac-44c4-921c-68012a009883
12	621c2109-f59d-425d-b32e-9d0c3e95d6e7
13	508793c7-2f2e-40fb-9831-6af9f37dbfb5
14	0cb2178f-b147-45dc-b8b5-16e4216a641c
15	08112de3-5faf-4bf5-94eb-3c4866fa6b06
16	2a79d836-4e81-4bd9-bd92-f79511c33cd3
17	1c4e6ab3-a222-4ae1-bb02-163d81155fae
18	0bae4065-0f2e-4621-80e6-fd20d394a4f9
19	b94ba091-effd-442c-a4dc-bb549db46a2a
20	7466e086-dbc6-4226-a5b8-f249acfae24a
21	68450c35-63eb-485a-97f3-7f84d46e9a66
22	6e94a8f5-ef44-4ace-9139-48c0a22bcb74
23	346666bf-48d1-4686-83de-546bb105a888
24	2a18e10f-47db-455f-891e-ac13af9362ac
25	5b13eb49-3ac5-4400-ae44-28ef54d52acd
26	27c93337-0504-4e0e-b508-f45f3b85b624
27	1b3393a4-018f-48cf-a1eb-d9a2f6a8939b
28	63afb2cd-31a9-4ffb-8bc6-369e61a55076
29	3bad3ebb-cfca-4ed2-be65-f66984a12fb4
30	65ebef3-e6d4-4bb3-b0a1-51de60308745
31	0ae03e76-5eeb-450c-adfa-bf16aa099c0f
32	0cf0dab7-b305-4916-b718-b8896138474b
33	d4482f70-d01d-4b02-8093-0e6cca8db812
34	1b617e1c-cfa5-4d41-a6a1-6067520f9e4c
35	46ba78f0-0e37-42c1-a7b2-8c7066e6569d
36	f00ca1be-9d77-4b8c-ad9e-b0cd4460a1b9
37	e0522456-46a5-4e27-92aa-591067242cc3
38	3af05cf7-a848-4484-b02e-96014ba886d7
39	a2bf60c3-1e44-46a8-8001-506705f71f9c
40	f3852cc1-7098-4784-a2e5-26ae2ab56bf7
41	115c5c51-89da-4cf8-aeafa-deba13a5fcc9
42	e601f28c-38ff-4f97-bfa9-d05dd7ded873
43	e6ded9fb-3469-4b6a-885e-b46c16b966f4
44	bccae31-c036-4545-9823-4568adeb9908
45	d59fd836-be41-45d4-88ab-2b17a51b0571
46	15945b0f-e3d4-4c0a-8797-af256f9cee91

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Table: Element Forces - Frames, Part 1 of 2

Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
1	0	PP	LinStatic	-30,843	231,849	0	0	0
1	0,3	PP	LinStatic	-30,843	241,597	0	0	0
1	0	STERRASX	LinStatic	-470,023	2,656	0	0	0
1	0,3	STERRASX	LinStatic	-470,023	2,656	0	0	0
1	0	STERRADX	LinStatic	97,591	-1,985	0	0	0
1	0,3	STERRADX	LinStatic	97,591	-1,985	0	0	0
1	0	SOVRACC	LinStatic	-75,008	-0,103	0	0	0
1	0,3	SOVRACC	LinStatic	-75,008	-0,103	0	0	0
1	0	INCRSIS	LinStatic	-201,848	-0,277	0	0	0
1	0,3	INCRSIS	LinStatic	-201,848	-0,277	0	0	0
1	0	SISMAO	LinStatic	-60,15	0,239	0	0	0
1	0,3	SISMAO	LinStatic	-60,15	0,239	0	0	0
1	0	SISMAVB	LinStatic	-4,895	30,109	0	0	0
1	0,3	SISMAVB	LinStatic	-4,895	30,109	0	0	0
2	0	PP	LinStatic	-30,842	220,186	0	0	0
2	0,3	PP	LinStatic	-30,842	229,933	0	0	0
2	0	STERRASX	LinStatic	-457,668	22,048	0	0	0
2	0,3	STERRASX	LinStatic	-457,668	22,048	0	0	0
2	0	STERRADX	LinStatic	85,245	-20,209	0	0	0
2	0,3	STERRADX	LinStatic	85,245	-20,209	0	0	0
2	0	SOVRACC	LinStatic	-72,714	5,213	0	0	0
2	0,3	SOVRACC	LinStatic	-72,714	5,213	0	0	0
2	0	INCRSIS	LinStatic	-195,674	14,029	0	0	0
2	0,3	INCRSIS	LinStatic	-195,674	14,029	0	0	0
2	0	SISMAO	LinStatic	-57,532	5,037	0	0	0
2	0,3	SISMAO	LinStatic	-57,532	5,037	0	0	0
2	0	SISMAVB	LinStatic	-4,895	28,626	0	0	0
2	0,3	SISMAVB	LinStatic	-4,895	28,626	0	0	0
3	0	PP	LinStatic	-30,841	196,459	0	0	0
3	0,30475	PP	LinStatic	-30,841	206,361	0	0	0
3	0,6095	PP	LinStatic	-30,841	216,262	0	0	0
3	0	STERRASX	LinStatic	-438,219	50,816	0	0	0
3	0,30475	STERRASX	LinStatic	-438,219	50,816	0	0	0
3	0,6095	STERRASX	LinStatic	-438,219	50,816	0	0	0
3	0	STERRADX	LinStatic	65,81	-47,393	0	0	0
3	0,30475	STERRADX	LinStatic	65,81	-47,393	0	0	0
3	0,6095	STERRADX	LinStatic	65,81	-47,393	0	0	0
3	0	SOVRACC	LinStatic	-69,103	13,111	0	0	0
3	0,30475	SOVRACC	LinStatic	-69,103	13,111	0	0	0
3	0,6095	SOVRACC	LinStatic	-69,103	13,111	0	0	0
3	0	INCRSIS	LinStatic	-185,957	35,282	0	0	0
3	0,30475	INCRSIS	LinStatic	-185,957	35,282	0	0	0
3	0,6095	INCRSIS	LinStatic	-185,957	35,282	0	0	0
3	0	SISMAO	LinStatic	-53,412	12,175	0	0	0
3	0,30475	SISMAO	LinStatic	-53,412	12,175	0	0	0
3	0,6095	SISMAO	LinStatic	-53,412	12,175	0	0	0
3	0	SISMAVB	LinStatic	-4,895	26,319	0	0	0
3	0,30475	SISMAVB	LinStatic	-4,895	26,319	0	0	0
3	0,6095	SISMAVB	LinStatic	-4,895	26,319	0	0	0
4	0	PP	LinStatic	-30,839	171,238	0	0	0
4	0,32225	PP	LinStatic	-30,839	181,708	0	0	0
4	0,6445	PP	LinStatic	-30,839	192,178	0	0	0
4	0	STERRASX	LinStatic	-411,679	85,378	0	0	0
4	0,32225	STERRASX	LinStatic	-411,679	85,378	0	0	0
4	0,6445	STERRASX	LinStatic	-411,679	85,378	0	0	0
4	0	STERRADX	LinStatic	39,288	-80,457	0	0	0
4	0,32225	STERRADX	LinStatic	39,288	-80,457	0	0	0
4	0,6445	STERRADX	LinStatic	39,288	-80,457	0	0	0
4	0	SOVRACC	LinStatic	-64,175	22,632	0	0	0
4	0,32225	SOVRACC	LinStatic	-64,175	22,632	0	0	0
4	0,6445	SOVRACC	LinStatic	-64,175	22,632	0	0	0
4	0	INCRSIS	LinStatic	-172,696	60,901	0	0	0
4	0,32225	INCRSIS	LinStatic	-172,696	60,901	0	0	0
4	0,6445	INCRSIS	LinStatic	-172,696	60,901	0	0	0
4	0	SISMAO	LinStatic	-47,789	20,803	0	0	0
4	0,32225	SISMAO	LinStatic	-47,789	20,803	0	0	0
4	0,6445	SISMAO	LinStatic	-47,789	20,803	0	0	0

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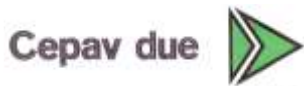
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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
4	0	SISMAVB	LinStatic	-4,895	23,251	0	0	0
4	0,32225	SISMAVB	LinStatic	-4,895	23,251	0	0	0
4	0,6445	SISMAVB	LinStatic	-4,895	23,251	0	0	0
5	0	PP	LinStatic	-30,838	147,857	0	0	0
5	0,32225	PP	LinStatic	-30,838	158,327	0	0	0
5	0,6445	PP	LinStatic	-30,838	168,797	0	0	0
5	0	STERRASX	LinStatic	-385,142	115,229	0	0	0
5	0,32225	STERRASX	LinStatic	-385,142	115,229	0	0	0
5	0,6445	STERRASX	LinStatic	-385,142	115,229	0	0	0
5	0	STERRADX	LinStatic	12,765	-109,435	0	0	0
5	0,32225	STERRADX	LinStatic	12,765	-109,435	0	0	0
5	0,6445	STERRADX	LinStatic	12,765	-109,435	0	0	0
5	0	SOVRACC	LinStatic	-59,248	30,886	0	0	0
5	0,32225	SOVRACC	LinStatic	-59,248	30,886	0	0	0
5	0,6445	SOVRACC	LinStatic	-59,248	30,886	0	0	0
5	0	INCRSIS	LinStatic	-159,436	83,115	0	0	0
5	0,32225	INCRSIS	LinStatic	-159,436	83,115	0	0	0
5	0,6445	INCRSIS	LinStatic	-159,436	83,115	0	0	0
5	0	SISMAO	LinStatic	-42,166	28,31	0	0	0
5	0,32225	SISMAO	LinStatic	-42,166	28,31	0	0	0
5	0,6445	SISMAO	LinStatic	-42,166	28,31	0	0	0
5	0	SISMAVB	LinStatic	-4,895	20,269	0	0	0
5	0,32225	SISMAVB	LinStatic	-4,895	20,269	0	0	0
5	0,6445	SISMAVB	LinStatic	-4,895	20,269	0	0	0
6	0	PP	LinStatic	-30,837	125,158	0	0	0
6	0,32225	PP	LinStatic	-30,837	135,628	0	0	0
6	0,6445	PP	LinStatic	-30,837	146,098	0	0	0
6	0	STERRASX	LinStatic	-358,606	140,618	0	0	0
6	0,32225	STERRASX	LinStatic	-358,606	140,618	0	0	0
6	0,6445	STERRASX	LinStatic	-358,606	140,618	0	0	0
6	0	STERRADX	LinStatic	-13,758	-134,5	0	0	0
6	0,32225	STERRADX	LinStatic	-13,758	-134,5	0	0	0
6	0,6445	STERRADX	LinStatic	-13,758	-134,5	0	0	0
6	0	SOVRACC	LinStatic	-54,32	37,939	0	0	0
6	0,32225	SOVRACC	LinStatic	-54,32	37,939	0	0	0
6	0,6445	SOVRACC	LinStatic	-54,32	37,939	0	0	0
6	0	INCRSIS	LinStatic	-146,176	102,094	0	0	0
6	0,32225	INCRSIS	LinStatic	-146,176	102,094	0	0	0
6	0,6445	INCRSIS	LinStatic	-146,176	102,094	0	0	0
6	0	SISMAO	LinStatic	-36,543	34,75	0	0	0
6	0,32225	SISMAO	LinStatic	-36,543	34,75	0	0	0
6	0,6445	SISMAO	LinStatic	-36,543	34,75	0	0	0
6	0	SISMAVB	LinStatic	-4,895	17,371	0	0	0
6	0,32225	SISMAVB	LinStatic	-4,895	17,371	0	0	0
6	0,6445	SISMAVB	LinStatic	-4,895	17,371	0	0	0
7	0	PP	LinStatic	-30,836	103,096	0	0	0
7	0,32225	PP	LinStatic	-30,836	113,566	0	0	0
7	0,6445	PP	LinStatic	-30,836	124,036	0	0	0
7	0	STERRASX	LinStatic	-332,072	161,779	0	0	0
7	0,32225	STERRASX	LinStatic	-332,072	161,779	0	0	0
7	0,6445	STERRASX	LinStatic	-332,072	161,779	0	0	0
7	0	STERRADX	LinStatic	-40,28	-155,81	0	0	0
7	0,32225	STERRADX	LinStatic	-40,28	-155,81	0	0	0
7	0,6445	STERRADX	LinStatic	-40,28	-155,81	0	0	0
7	0	SOVRACC	LinStatic	-49,393	43,848	0	0	0
7	0,32225	SOVRACC	LinStatic	-49,393	43,848	0	0	0
7	0,6445	SOVRACC	LinStatic	-49,393	43,848	0	0	0
7	0	INCRSIS	LinStatic	-132,918	117,995	0	0	0
7	0,32225	INCRSIS	LinStatic	-132,918	117,995	0	0	0
7	0,6445	INCRSIS	LinStatic	-132,918	117,995	0	0	0
7	0	SISMAO	LinStatic	-30,921	40,171	0	0	0
7	0,32225	SISMAO	LinStatic	-30,921	40,171	0	0	0
7	0,6445	SISMAO	LinStatic	-30,921	40,171	0	0	0
7	0	SISMAVB	LinStatic	-4,894	14,551	0	0	0
7	0,32225	SISMAVB	LinStatic	-4,894	14,551	0	0	0
7	0,6445	SISMAVB	LinStatic	-4,894	14,551	0	0	0
8	0	PP	LinStatic	-30,835	81,607	0	0	0
8	0,32225	PP	LinStatic	-30,835	92,077	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
8	0,6445	PP	LinStatic	-30,835	102,547	0	0	0
8	0	STERRASX	LinStatic	-305,54	178,922	0	0	0
8	0,32225	STERRASX	LinStatic	-305,54	178,922	0	0	0
8	0,6445	STERRASX	LinStatic	-305,54	178,922	0	0	0
8	0	STERRADX	LinStatic	-66,803	-173,5	0	0	0
8	0,32225	STERRADX	LinStatic	-66,803	-173,5	0	0	0
8	0,6445	STERRADX	LinStatic	-66,803	-173,5	0	0	0
8	0	SOVRACC	LinStatic	-44,467	48,666	0	0	0
8	0,32225	SOVRACC	LinStatic	-44,467	48,666	0	0	0
8	0,6445	SOVRACC	LinStatic	-44,467	48,666	0	0	0
8	0	INCRSIS	LinStatic	-119,66	130,961	0	0	0
8	0,32225	INCRSIS	LinStatic	-119,66	130,961	0	0	0
8	0,6445	INCRSIS	LinStatic	-119,66	130,961	0	0	0
8	0	SISMAO	LinStatic	-25,299	44,618	0	0	0
8	0,32225	SISMAO	LinStatic	-25,299	44,618	0	0	0
8	0,6445	SISMAO	LinStatic	-25,299	44,618	0	0	0
8	0	SISMAVB	LinStatic	-4,894	11,801	0	0	0
8	0,32225	SISMAVB	LinStatic	-4,894	11,801	0	0	0
8	0,6445	SISMAVB	LinStatic	-4,894	11,801	0	0	0
9	0	PP	LinStatic	-30,835	60,61	0	0	0
9	0,32225	PP	LinStatic	-30,835	71,08	0	0	0
9	0,6445	PP	LinStatic	-30,835	81,55	0	0	0
9	0	STERRASX	LinStatic	-279,009	192,235	0	0	0
9	0,32225	STERRASX	LinStatic	-279,009	192,235	0	0	0
9	0,6445	STERRASX	LinStatic	-279,009	192,235	0	0	0
9	0	STERRADX	LinStatic	-93,326	-187,683	0	0	0
9	0,32225	STERRADX	LinStatic	-93,326	-187,683	0	0	0
9	0,6445	STERRADX	LinStatic	-93,326	-187,683	0	0	0
9	0	SOVRACC	LinStatic	-39,54	52,44	0	0	0
9	0,32225	SOVRACC	LinStatic	-39,54	52,44	0	0	0
9	0,6445	SOVRACC	LinStatic	-39,54	52,44	0	0	0
9	0	INCRSIS	LinStatic	-106,403	141,116	0	0	0
9	0,32225	INCRSIS	LinStatic	-106,403	141,116	0	0	0
9	0,6445	INCRSIS	LinStatic	-106,403	141,116	0	0	0
9	0	SISMAO	LinStatic	-19,677	48,128	0	0	0
9	0,32225	SISMAO	LinStatic	-19,677	48,128	0	0	0
9	0,6445	SISMAO	LinStatic	-19,677	48,128	0	0	0
9	0	SISMAVB	LinStatic	-4,894	9,112	0	0	0
9	0,32225	SISMAVB	LinStatic	-4,894	9,112	0	0	0
9	0,6445	SISMAVB	LinStatic	-4,894	9,112	0	0	0
10	0	PP	LinStatic	-30,834	40,009	0	0	0
10	0,32225	PP	LinStatic	-30,834	50,479	0	0	0
10	0,6445	PP	LinStatic	-30,834	60,949	0	0	0
10	0	STERRASX	LinStatic	-252,48	201,874	0	0	0
10	0,32225	STERRASX	LinStatic	-252,48	201,874	0	0	0
10	0,6445	STERRASX	LinStatic	-252,48	201,874	0	0	0
10	0	STERRADX	LinStatic	-119,85	-198,444	0	0	0
10	0,32225	STERRADX	LinStatic	-119,85	-198,444	0	0	0
10	0,6445	STERRADX	LinStatic	-119,85	-198,444	0	0	0
10	0	SOVRACC	LinStatic	-34,614	55,208	0	0	0
10	0,32225	SOVRACC	LinStatic	-34,614	55,208	0	0	0
10	0,6445	SOVRACC	LinStatic	-34,614	55,208	0	0	0
10	0	INCRSIS	LinStatic	-93,146	148,564	0	0	0
10	0,32225	INCRSIS	LinStatic	-93,146	148,564	0	0	0
10	0,6445	INCRSIS	LinStatic	-93,146	148,564	0	0	0
10	0	SISMAO	LinStatic	-14,055	50,733	0	0	0
10	0,32225	SISMAO	LinStatic	-14,055	50,733	0	0	0
10	0,6445	SISMAO	LinStatic	-14,055	50,733	0	0	0
10	0	SISMAVB	LinStatic	-4,894	6,473	0	0	0
10	0,32225	SISMAVB	LinStatic	-4,894	6,473	0	0	0
10	0,6445	SISMAVB	LinStatic	-4,894	6,473	0	0	0
11	0	PP	LinStatic	-30,834	19,699	0	0	0
11	0,32225	PP	LinStatic	-30,834	30,169	0	0	0
11	0,6445	PP	LinStatic	-30,834	40,639	0	0	0
11	0	STERRASX	LinStatic	-225,952	207,972	0	0	0
11	0,32225	STERRASX	LinStatic	-225,952	207,972	0	0	0
11	0,6445	STERRASX	LinStatic	-225,952	207,972	0	0	0
11	0	STERRADX	LinStatic	-146,374	-205,842	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
11	0,32225	STERRADX	LinStatic	-146,374	-205,842	0	0	0
11	0,6445	STERRADX	LinStatic	-146,374	-205,842	0	0	0
11	0	SOVRACC	LinStatic	-29,688	57	0	0	0
11	0,32225	SOVRACC	LinStatic	-29,688	57	0	0	0
11	0,6445	SOVRACC	LinStatic	-29,688	57	0	0	0
11	0	INCRSIS	LinStatic	-79,89	153,388	0	0	0
11	0,32225	INCRSIS	LinStatic	-79,89	153,388	0	0	0
11	0,6445	INCRSIS	LinStatic	-79,89	153,388	0	0	0
11	0	SISMAO	LinStatic	-8,433	52,456	0	0	0
11	0,32225	SISMAO	LinStatic	-8,433	52,456	0	0	0
11	0,6445	SISMAO	LinStatic	-8,433	52,456	0	0	0
11	0	SISMAVB	LinStatic	-4,894	3,869	0	0	0
11	0,32225	SISMAVB	LinStatic	-4,894	3,869	0	0	0
11	0,6445	SISMAVB	LinStatic	-4,894	3,869	0	0	0
12	0	PP	LinStatic	-30,834	-0,434	0	0	0
12	0,32225	PP	LinStatic	-30,834	10,037	0	0	0
12	0,6445	PP	LinStatic	-30,834	20,507	0	0	0
12	0	STERRASX	LinStatic	-199,425	210,626	0	0	0
12	0,32225	STERRASX	LinStatic	-199,425	210,626	0	0	0
12	0,6445	STERRASX	LinStatic	-199,425	210,626	0	0	0
12	0	STERRADX	LinStatic	-172,899	-209,904	0	0	0
12	0,32225	STERRADX	LinStatic	-172,899	-209,904	0	0	0
12	0,6445	STERRADX	LinStatic	-172,899	-209,904	0	0	0
12	0	SOVRACC	LinStatic	-24,762	57,84	0	0	0
12	0,32225	SOVRACC	LinStatic	-24,762	57,84	0	0	0
12	0,6445	SOVRACC	LinStatic	-24,762	57,84	0	0	0
12	0	INCRSIS	LinStatic	-66,634	155,647	0	0	0
12	0,32225	INCRSIS	LinStatic	-66,634	155,647	0	0	0
12	0,6445	INCRSIS	LinStatic	-66,634	155,647	0	0	0
12	0	SISMAO	LinStatic	-2,811	53,314	0	0	0
12	0,32225	SISMAO	LinStatic	-2,811	53,314	0	0	0
12	0,6445	SISMAO	LinStatic	-2,811	53,314	0	0	0
12	0	SISMAVB	LinStatic	-4,894	1,287	0	0	0
12	0,32225	SISMAVB	LinStatic	-4,894	1,287	0	0	0
12	0,6445	SISMAVB	LinStatic	-4,894	1,287	0	0	0
13	0	PP	LinStatic	-30,834	-20,507	0	0	0
13	0,32225	PP	LinStatic	-30,834	-10,037	0	0	0
13	0,6445	PP	LinStatic	-30,834	0,434	0	0	0
13	0	STERRASX	LinStatic	-172,899	209,904	0	0	0
13	0,32225	STERRASX	LinStatic	-172,899	209,904	0	0	0
13	0,6445	STERRASX	LinStatic	-172,899	209,904	0	0	0
13	0	STERRADX	LinStatic	-199,425	-210,626	0	0	0
13	0,32225	STERRADX	LinStatic	-199,425	-210,626	0	0	0
13	0,6445	STERRADX	LinStatic	-199,425	-210,626	0	0	0
13	0	SOVRACC	LinStatic	-19,836	57,74	0	0	0
13	0,32225	SOVRACC	LinStatic	-19,836	57,74	0	0	0
13	0,6445	SOVRACC	LinStatic	-19,836	57,74	0	0	0
13	0	INCRSIS	LinStatic	-53,378	155,379	0	0	0
13	0,32225	INCRSIS	LinStatic	-53,378	155,379	0	0	0
13	0,6445	INCRSIS	LinStatic	-53,378	155,379	0	0	0
13	0	SISMAO	LinStatic	2,811	53,314	0	0	0
13	0,32225	SISMAO	LinStatic	2,811	53,314	0	0	0
13	0,6445	SISMAO	LinStatic	2,811	53,314	0	0	0
13	0	SISMAVB	LinStatic	-4,894	-1,287	0	0	0
13	0,32225	SISMAVB	LinStatic	-4,894	-1,287	0	0	0
13	0,6445	SISMAVB	LinStatic	-4,894	-1,287	0	0	0
14	0	PP	LinStatic	-30,834	-40,639	0	0	0
14	0,32225	PP	LinStatic	-30,834	-30,169	0	0	0
14	0,6445	PP	LinStatic	-30,834	-19,699	0	0	0
14	0	STERRASX	LinStatic	-146,374	205,842	0	0	0
14	0,32225	STERRASX	LinStatic	-146,374	205,842	0	0	0
14	0,6445	STERRASX	LinStatic	-146,374	205,842	0	0	0
14	0	STERRADX	LinStatic	-225,952	-207,972	0	0	0
14	0,32225	STERRADX	LinStatic	-225,952	-207,972	0	0	0
14	0,6445	STERRADX	LinStatic	-225,952	-207,972	0	0	0
14	0	SOVRACC	LinStatic	-14,91	56,707	0	0	0
14	0,32225	SOVRACC	LinStatic	-14,91	56,707	0	0	0
14	0,6445	SOVRACC	LinStatic	-14,91	56,707	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
14	0	INCRSIS	LinStatic	-40,123	152,597	0	0	0
14	0,32225	INCRSIS	LinStatic	-40,123	152,597	0	0	0
14	0,6445	INCRSIS	LinStatic	-40,123	152,597	0	0	0
14	0	SISMAO	LinStatic	8,433	52,456	0	0	0
14	0,32225	SISMAO	LinStatic	8,433	52,456	0	0	0
14	0,6445	SISMAO	LinStatic	8,433	52,456	0	0	0
14	0	SISMAVB	LinStatic	-4,894	-3,869	0	0	0
14	0,32225	SISMAVB	LinStatic	-4,894	-3,869	0	0	0
14	0,6445	SISMAVB	LinStatic	-4,894	-3,869	0	0	0
15	0	PP	LinStatic	-30,834	-60,949	0	0	0
15	0,32225	PP	LinStatic	-30,834	-50,479	0	0	0
15	0,6445	PP	LinStatic	-30,834	-40,009	0	0	0
15	0	STERRASX	LinStatic	-119,85	198,444	0	0	0
15	0,32225	STERRASX	LinStatic	-119,85	198,444	0	0	0
15	0,6445	STERRASX	LinStatic	-119,85	198,444	0	0	0
15	0	STERRADX	LinStatic	-252,48	-201,874	0	0	0
15	0,32225	STERRADX	LinStatic	-252,48	-201,874	0	0	0
15	0,6445	STERRADX	LinStatic	-252,48	-201,874	0	0	0
15	0	SOVRACC	LinStatic	-9,984	54,735	0	0	0
15	0,32225	SOVRACC	LinStatic	-9,984	54,735	0	0	0
15	0,6445	SOVRACC	LinStatic	-9,984	54,735	0	0	0
15	0	INCRSIS	LinStatic	-26,868	147,291	0	0	0
15	0,32225	INCRSIS	LinStatic	-26,868	147,291	0	0	0
15	0,6445	INCRSIS	LinStatic	-26,868	147,291	0	0	0
15	0	SISMAO	LinStatic	14,055	50,733	0	0	0
15	0,32225	SISMAO	LinStatic	14,055	50,733	0	0	0
15	0,6445	SISMAO	LinStatic	14,055	50,733	0	0	0
15	0	SISMAVB	LinStatic	-4,894	-6,473	0	0	0
15	0,32225	SISMAVB	LinStatic	-4,894	-6,473	0	0	0
15	0,6445	SISMAVB	LinStatic	-4,894	-6,473	0	0	0
16	0	PP	LinStatic	-30,835	-81,55	0	0	0
16	0,32225	PP	LinStatic	-30,835	-71,08	0	0	0
16	0,6445	PP	LinStatic	-30,835	-60,61	0	0	0
16	0	STERRASX	LinStatic	-93,326	187,683	0	0	0
16	0,32225	STERRASX	LinStatic	-93,326	187,683	0	0	0
16	0,6445	STERRASX	LinStatic	-93,326	187,683	0	0	0
16	0	STERRADX	LinStatic	-279,009	-192,235	0	0	0
16	0,32225	STERRADX	LinStatic	-279,009	-192,235	0	0	0
16	0,6445	STERRADX	LinStatic	-279,009	-192,235	0	0	0
16	0	SOVRACC	LinStatic	-5,059	51,812	0	0	0
16	0,32225	SOVRACC	LinStatic	-5,059	51,812	0	0	0
16	0,6445	SOVRACC	LinStatic	-5,059	51,812	0	0	0
16	0	INCRSIS	LinStatic	-13,613	139,426	0	0	0
16	0,32225	INCRSIS	LinStatic	-13,613	139,426	0	0	0
16	0,6445	INCRSIS	LinStatic	-13,613	139,426	0	0	0
16	0	SISMAO	LinStatic	19,677	48,128	0	0	0
16	0,32225	SISMAO	LinStatic	19,677	48,128	0	0	0
16	0,6445	SISMAO	LinStatic	19,677	48,128	0	0	0
16	0	SISMAVB	LinStatic	-4,894	-9,112	0	0	0
16	0,32225	SISMAVB	LinStatic	-4,894	-9,112	0	0	0
16	0,6445	SISMAVB	LinStatic	-4,894	-9,112	0	0	0
17	0	PP	LinStatic	-30,835	-102,547	0	0	0
17	0,32225	PP	LinStatic	-30,835	-92,077	0	0	0
17	0,6445	PP	LinStatic	-30,835	-81,607	0	0	0
17	0	STERRASX	LinStatic	-66,803	173,5	0	0	0
17	0,32225	STERRASX	LinStatic	-66,803	173,5	0	0	0
17	0,6445	STERRASX	LinStatic	-66,803	173,5	0	0	0
17	0	STERRADX	LinStatic	-305,54	-178,922	0	0	0
17	0,32225	STERRADX	LinStatic	-305,54	-178,922	0	0	0
17	0,6445	STERRADX	LinStatic	-305,54	-178,922	0	0	0
17	0	SOVRACC	LinStatic	-0,133	47,918	0	0	0
17	0,32225	SOVRACC	LinStatic	-0,133	47,918	0	0	0
17	0,6445	SOVRACC	LinStatic	-0,133	47,918	0	0	0
17	0	INCRSIS	LinStatic	-0,358	128,948	0	0	0
17	0,32225	INCRSIS	LinStatic	-0,358	128,948	0	0	0
17	0,6445	INCRSIS	LinStatic	-0,358	128,948	0	0	0
17	0	SISMAO	LinStatic	25,299	44,618	0	0	0
17	0,32225	SISMAO	LinStatic	25,299	44,618	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
17	0,6445	SISMAO	LinStatic	25,299	44,618	0	0	0
17	0	SISMAVB	LinStatic	-4,894	-11,801	0	0	0
17	0,32225	SISMAVB	LinStatic	-4,894	-11,801	0	0	0
17	0,6445	SISMAVB	LinStatic	-4,894	-11,801	0	0	0
18	0	PP	LinStatic	-30,836	-124,036	0	0	0
18	0,32225	PP	LinStatic	-30,836	-113,566	0	0	0
18	0,6445	PP	LinStatic	-30,836	-103,096	0	0	0
18	0	STERRASX	LinStatic	-40,28	155,81	0	0	0
18	0,32225	STERRASX	LinStatic	-40,28	155,81	0	0	0
18	0,6445	STERRASX	LinStatic	-40,28	155,81	0	0	0
18	0	STERRADX	LinStatic	-332,072	-161,779	0	0	0
18	0,32225	STERRADX	LinStatic	-332,072	-161,779	0	0	0
18	0,6445	STERRADX	LinStatic	-332,072	-161,779	0	0	0
18	0	SOVRACC	LinStatic	4,793	43,025	0	0	0
18	0,32225	SOVRACC	LinStatic	4,793	43,025	0	0	0
18	0,6445	SOVRACC	LinStatic	4,793	43,025	0	0	0
18	0	INCRSIS	LinStatic	12,897	115,779	0	0	0
18	0,32225	INCRSIS	LinStatic	12,897	115,779	0	0	0
18	0,6445	INCRSIS	LinStatic	12,897	115,779	0	0	0
18	0	SISMAO	LinStatic	30,921	40,171	0	0	0
18	0,32225	SISMAO	LinStatic	30,921	40,171	0	0	0
18	0,6445	SISMAO	LinStatic	30,921	40,171	0	0	0
18	0	SISMAVB	LinStatic	-4,894	-14,551	0	0	0
18	0,32225	SISMAVB	LinStatic	-4,894	-14,551	0	0	0
18	0,6445	SISMAVB	LinStatic	-4,894	-14,551	0	0	0
19	0	PP	LinStatic	-30,837	-146,098	0	0	0
19	0,32225	PP	LinStatic	-30,837	-135,628	0	0	0
19	0,6445	PP	LinStatic	-30,837	-125,158	0	0	0
19	0	STERRASX	LinStatic	-13,758	134,5	0	0	0
19	0,32225	STERRASX	LinStatic	-13,758	134,5	0	0	0
19	0,6445	STERRASX	LinStatic	-13,758	134,5	0	0	0
19	0	STERRADX	LinStatic	-358,606	-140,618	0	0	0
19	0,32225	STERRADX	LinStatic	-358,606	-140,618	0	0	0
19	0,6445	STERRADX	LinStatic	-358,606	-140,618	0	0	0
19	0	SOVRACC	LinStatic	9,718	37,095	0	0	0
19	0,32225	SOVRACC	LinStatic	9,718	37,095	0	0	0
19	0,6445	SOVRACC	LinStatic	9,718	37,095	0	0	0
19	0	INCRSIS	LinStatic	26,152	99,822	0	0	0
19	0,32225	INCRSIS	LinStatic	26,152	99,822	0	0	0
19	0,6445	INCRSIS	LinStatic	26,152	99,822	0	0	0
19	0	SISMAO	LinStatic	36,543	34,75	0	0	0
19	0,32225	SISMAO	LinStatic	36,543	34,75	0	0	0
19	0,6445	SISMAO	LinStatic	36,543	34,75	0	0	0
19	0	SISMAVB	LinStatic	-4,895	-17,371	0	0	0
19	0,32225	SISMAVB	LinStatic	-4,895	-17,371	0	0	0
19	0,6445	SISMAVB	LinStatic	-4,895	-17,371	0	0	0
20	0	PP	LinStatic	-30,838	-168,797	0	0	0
20	0,32225	PP	LinStatic	-30,838	-158,327	0	0	0
20	0,6445	PP	LinStatic	-30,838	-147,857	0	0	0
20	0	STERRASX	LinStatic	12,765	109,435	0	0	0
20	0,32225	STERRASX	LinStatic	12,765	109,435	0	0	0
20	0,6445	STERRASX	LinStatic	12,765	109,435	0	0	0
20	0	STERRADX	LinStatic	-385,142	-115,229	0	0	0
20	0,32225	STERRADX	LinStatic	-385,142	-115,229	0	0	0
20	0,6445	STERRADX	LinStatic	-385,142	-115,229	0	0	0
20	0	SOVRACC	LinStatic	14,644	30,087	0	0	0
20	0,32225	SOVRACC	LinStatic	14,644	30,087	0	0	0
20	0,6445	SOVRACC	LinStatic	14,644	30,087	0	0	0
20	0	INCRSIS	LinStatic	39,407	80,964	0	0	0
20	0,32225	INCRSIS	LinStatic	39,407	80,964	0	0	0
20	0,6445	INCRSIS	LinStatic	39,407	80,964	0	0	0
20	0	SISMAO	LinStatic	42,166	28,31	0	0	0
20	0,32225	SISMAO	LinStatic	42,166	28,31	0	0	0
20	0,6445	SISMAO	LinStatic	42,166	28,31	0	0	0
20	0	SISMAVB	LinStatic	-4,895	-20,269	0	0	0
20	0,32225	SISMAVB	LinStatic	-4,895	-20,269	0	0	0
20	0,6445	SISMAVB	LinStatic	-4,895	-20,269	0	0	0
21	0	PP	LinStatic	-30,839	-192,178	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
21	0,32225	PP	LinStatic	-30,839	-181,708	0	0	0
21	0,6445	PP	LinStatic	-30,839	-171,238	0	0	0
21	0	STERRASX	LinStatic	39,288	80,457	0	0	0
21	0,32225	STERRASX	LinStatic	39,288	80,457	0	0	0
21	0,6445	STERRASX	LinStatic	39,288	80,457	0	0	0
21	0	STERRADX	LinStatic	-411,679	-85,378	0	0	0
21	0,32225	STERRADX	LinStatic	-411,679	-85,378	0	0	0
21	0,6445	STERRADX	LinStatic	-411,679	-85,378	0	0	0
21	0	SOVRACC	LinStatic	19,57	21,953	0	0	0
21	0,32225	SOVRACC	LinStatic	19,57	21,953	0	0	0
21	0,6445	SOVRACC	LinStatic	19,57	21,953	0	0	0
21	0	INCRSIS	LinStatic	52,662	59,075	0	0	0
21	0,32225	INCRSIS	LinStatic	52,662	59,075	0	0	0
21	0,6445	INCRSIS	LinStatic	52,662	59,075	0	0	0
21	0	SISMAO	LinStatic	47,789	20,803	0	0	0
21	0,32225	SISMAO	LinStatic	47,789	20,803	0	0	0
21	0,6445	SISMAO	LinStatic	47,789	20,803	0	0	0
21	0	SISMAVB	LinStatic	-4,895	-23,251	0	0	0
21	0,32225	SISMAVB	LinStatic	-4,895	-23,251	0	0	0
21	0,6445	SISMAVB	LinStatic	-4,895	-23,251	0	0	0
22	0	PP	LinStatic	-30,841	-216,262	0	0	0
22	0,30475	PP	LinStatic	-30,841	-206,361	0	0	0
22	0,6095	PP	LinStatic	-30,841	-196,459	0	0	0
22	0	STERRASX	LinStatic	65,81	47,393	0	0	0
22	0,30475	STERRASX	LinStatic	65,81	47,393	0	0	0
22	0,6095	STERRASX	LinStatic	65,81	47,393	0	0	0
22	0	STERRADX	LinStatic	-438,219	-50,816	0	0	0
22	0,30475	STERRADX	LinStatic	-438,219	-50,816	0	0	0
22	0,6095	STERRADX	LinStatic	-438,219	-50,816	0	0	0
22	0	SOVRACC	LinStatic	24,496	12,639	0	0	0
22	0,30475	SOVRACC	LinStatic	24,496	12,639	0	0	0
22	0,6095	SOVRACC	LinStatic	24,496	12,639	0	0	0
22	0	INCRSIS	LinStatic	65,918	34,011	0	0	0
22	0,30475	INCRSIS	LinStatic	65,918	34,011	0	0	0
22	0,6095	INCRSIS	LinStatic	65,918	34,011	0	0	0
22	0	SISMAO	LinStatic	53,412	12,175	0	0	0
22	0,30475	SISMAO	LinStatic	53,412	12,175	0	0	0
22	0,6095	SISMAO	LinStatic	53,412	12,175	0	0	0
22	0	SISMAVB	LinStatic	-4,895	-26,319	0	0	0
22	0,30475	SISMAVB	LinStatic	-4,895	-26,319	0	0	0
22	0,6095	SISMAVB	LinStatic	-4,895	-26,319	0	0	0
23	0	PP	LinStatic	-30,842	-229,933	0	0	0
23	0,3	PP	LinStatic	-30,842	-220,186	0	0	0
23	0	STERRASX	LinStatic	85,245	20,209	0	0	0
23	0,3	STERRASX	LinStatic	85,245	20,209	0	0	0
23	0	STERRADX	LinStatic	-457,668	-22,048	0	0	0
23	0,3	STERRADX	LinStatic	-457,668	-22,048	0	0	0
23	0	SOVRACC	LinStatic	28,105	4,959	0	0	0
23	0,3	SOVRACC	LinStatic	28,105	4,959	0	0	0
23	0	INCRSIS	LinStatic	75,631	13,345	0	0	0
23	0,3	INCRSIS	LinStatic	75,631	13,345	0	0	0
23	0	SISMAO	LinStatic	57,532	5,037	0	0	0
23	0,3	SISMAO	LinStatic	57,532	5,037	0	0	0
23	0	SISMAVB	LinStatic	-4,895	-28,626	0	0	0
23	0,3	SISMAVB	LinStatic	-4,895	-28,626	0	0	0
24	0	PP	LinStatic	-30,843	-241,597	0	0	0
24	0,3	PP	LinStatic	-30,843	-231,849	0	0	0
24	0	STERRASX	LinStatic	97,591	1,985	0	0	0
24	0,3	STERRASX	LinStatic	97,591	1,985	0	0	0
24	0	STERRADX	LinStatic	-470,023	-2,656	0	0	0
24	0,3	STERRADX	LinStatic	-470,023	-2,656	0	0	0
24	0	SOVRACC	LinStatic	30,398	-0,196	0	0	0
24	0,3	SOVRACC	LinStatic	30,398	-0,196	0	0	0
24	0	INCRSIS	LinStatic	81,801	-0,526	0	0	0
24	0,3	INCRSIS	LinStatic	81,801	-0,526	0	0	0
24	0	SISMAO	LinStatic	60,15	0,239	0	0	0
24	0,3	SISMAO	LinStatic	60,15	0,239	0	0	0
24	0	SISMAVB	LinStatic	-4,895	-30,109	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
24	0,3	SISMAVB	LinStatic	-4,895	-30,109	0	0	0
25	0	PP	LinStatic	-242,626	30,843	0	0	0
25	0,1625	PP	LinStatic	-237,752	30,843	0	0	0
25	0,325	PP	LinStatic	-232,878	30,843	0	0	0
25	0	STERRASX	LinStatic	7,613	476,201	0	0	0
25	0,1625	STERRASX	LinStatic	7,613	458,831	0	0	0
25	0,325	STERRASX	LinStatic	7,613	441,726	0	0	0
25	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
25	0,1625	STERRADX	LinStatic	-7,613	-103,764	0	0	0
25	0,325	STERRADX	LinStatic	-7,613	-103,764	0	0	0
25	0	SOVRACC	LinStatic	2,914	76,156	0	0	0
25	0,1625	SOVRACC	LinStatic	2,914	74,531	0	0	0
25	0,325	SOVRACC	LinStatic	2,914	72,906	0	0	0
25	0	INCRSIS	LinStatic	7,842	204,934	0	0	0
25	0,1625	INCRSIS	LinStatic	7,842	200,562	0	0	0
25	0,325	INCRSIS	LinStatic	7,842	196,189	0	0	0
25	0	SISMAO	LinStatic	2,295	61,458	0	0	0
25	0,1625	SISMAO	LinStatic	2,295	60,108	0	0	0
25	0,325	SISMAO	LinStatic	2,295	58,758	0	0	0
25	0	SISMAVB	LinStatic	-30,859	4,896	0	0	0
25	0,1625	SISMAVB	LinStatic	-30,181	4,896	0	0	0
25	0,325	SISMAVB	LinStatic	-29,503	4,896	0	0	0
26	0	PP	LinStatic	-242,626	-30,843	0	0	0
26	0,1625	PP	LinStatic	-237,752	-30,843	0	0	0
26	0,325	PP	LinStatic	-232,878	-30,843	0	0	0
26	0	STERRASX	LinStatic	-7,613	103,764	0	0	0
26	0,1625	STERRASX	LinStatic	-7,613	103,764	0	0	0
26	0,325	STERRASX	LinStatic	-7,613	103,764	0	0	0
26	0	STERRADX	LinStatic	7,613	-476,201	0	0	0
26	0,1625	STERRADX	LinStatic	7,613	-458,831	0	0	0
26	0,325	STERRADX	LinStatic	7,613	-441,726	0	0	0
26	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
26	0,1625	SOVRACC	LinStatic	-2,914	31,544	0	0	0
26	0,325	SOVRACC	LinStatic	-2,914	31,544	0	0	0
26	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
26	0,1625	INCRSIS	LinStatic	-7,842	84,886	0	0	0
26	0,325	INCRSIS	LinStatic	-7,842	84,886	0	0	0
26	0	SISMAO	LinStatic	-2,295	61,458	0	0	0
26	0,1625	SISMAO	LinStatic	-2,295	60,108	0	0	0
26	0,325	SISMAO	LinStatic	-2,295	58,758	0	0	0
26	0	SISMAVB	LinStatic	-30,859	-4,896	0	0	0
26	0,1625	SISMAVB	LinStatic	-30,181	-4,896	0	0	0
26	0,325	SISMAVB	LinStatic	-29,503	-4,896	0	0	0
27	0	PP	LinStatic	-232,878	30,843	0	0	0
27	0,1625	PP	LinStatic	-228,005	30,843	0	0	0
27	0,325	PP	LinStatic	-223,131	30,843	0	0	0
27	0	STERRASX	LinStatic	7,613	441,726	0	0	0
27	0,1625	STERRASX	LinStatic	7,613	424,885	0	0	0
27	0,325	STERRASX	LinStatic	7,613	408,308	0	0	0
27	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
27	0,1625	STERRADX	LinStatic	-7,613	-103,764	0	0	0
27	0,325	STERRADX	LinStatic	-7,613	-103,764	0	0	0
27	0	SOVRACC	LinStatic	2,914	72,906	0	0	0
27	0,1625	SOVRACC	LinStatic	2,914	71,281	0	0	0
27	0,325	SOVRACC	LinStatic	2,914	69,656	0	0	0
27	0	INCRSIS	LinStatic	7,842	196,189	0	0	0
27	0,1625	INCRSIS	LinStatic	7,842	191,816	0	0	0
27	0,325	INCRSIS	LinStatic	7,842	187,443	0	0	0
27	0	SISMAO	LinStatic	2,295	58,758	0	0	0
27	0,1625	SISMAO	LinStatic	2,295	57,407	0	0	0
27	0,325	SISMAO	LinStatic	2,295	56,057	0	0	0
27	0	SISMAVB	LinStatic	-29,503	4,896	0	0	0
27	0,1625	SISMAVB	LinStatic	-28,826	4,896	0	0	0
27	0,325	SISMAVB	LinStatic	-28,148	4,896	0	0	0
28	0	PP	LinStatic	-232,878	-30,843	0	0	0
28	0,1625	PP	LinStatic	-228,005	-30,843	0	0	0
28	0,325	PP	LinStatic	-223,131	-30,843	0	0	0
28	0	STERRASX	LinStatic	-7,613	103,764	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
28	0,1625	STERRASX	LinStatic	-7,613	103,764	0	0	0
28	0,325	STERRASX	LinStatic	-7,613	103,764	0	0	0
28	0	STERRADX	LinStatic	7,613	-441,726	0	0	0
28	0,1625	STERRADX	LinStatic	7,613	-424,885	0	0	0
28	0,325	STERRADX	LinStatic	7,613	-408,308	0	0	0
28	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
28	0,1625	SOVRACC	LinStatic	-2,914	31,544	0	0	0
28	0,325	SOVRACC	LinStatic	-2,914	31,544	0	0	0
28	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
28	0,1625	INCRSIS	LinStatic	-7,842	84,886	0	0	0
28	0,325	INCRSIS	LinStatic	-7,842	84,886	0	0	0
28	0	SISMAO	LinStatic	-2,295	58,758	0	0	0
28	0,1625	SISMAO	LinStatic	-2,295	57,407	0	0	0
28	0,325	SISMAO	LinStatic	-2,295	56,057	0	0	0
28	0	SISMAVB	LinStatic	-29,503	-4,896	0	0	0
28	0,1625	SISMAVB	LinStatic	-28,826	-4,896	0	0	0
28	0,325	SISMAVB	LinStatic	-28,148	-4,896	0	0	0
29	0	PP	LinStatic	-223,131	30,843	0	0	0
29	0,56	PP	LinStatic	-206,336	30,843	0	0	0
29	1,12	PP	LinStatic	-189,541	30,843	0	0	0
29	0	STERRASX	LinStatic	7,613	408,308	0	0	0
29	0,56	STERRASX	LinStatic	7,613	353,204	0	0	0
29	1,12	STERRASX	LinStatic	7,613	301,236	0	0	0
29	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
29	0,56	STERRADX	LinStatic	-7,613	-103,764	0	0	0
29	1,12	STERRADX	LinStatic	-7,613	-103,764	0	0	0
29	0	SOVRACC	LinStatic	2,914	69,656	0	0	0
29	0,56	SOVRACC	LinStatic	2,914	64,056	0	0	0
29	1,12	SOVRACC	LinStatic	2,914	58,456	0	0	0
29	0	INCRSIS	LinStatic	7,842	187,443	0	0	0
29	0,56	INCRSIS	LinStatic	7,842	172,373	0	0	0
29	1,12	INCRSIS	LinStatic	7,842	157,304	0	0	0
29	0	SISMAO	LinStatic	2,295	56,057	0	0	0
29	0,56	SISMAO	LinStatic	2,295	51,403	0	0	0
29	1,12	SISMAO	LinStatic	2,295	46,75	0	0	0
29	0	SISMAVB	LinStatic	-28,148	4,896	0	0	0
29	0,56	SISMAVB	LinStatic	-25,813	4,896	0	0	0
29	1,12	SISMAVB	LinStatic	-23,478	4,896	0	0	0
30	0	PP	LinStatic	-223,131	-30,843	0	0	0
30	0,56	PP	LinStatic	-206,336	-30,843	0	0	0
30	1,12	PP	LinStatic	-189,541	-30,843	0	0	0
30	0	STERRASX	LinStatic	-7,613	103,764	0	0	0
30	0,56	STERRASX	LinStatic	-7,613	103,764	0	0	0
30	1,12	STERRASX	LinStatic	-7,613	103,764	0	0	0
30	0	STERRADX	LinStatic	7,613	-408,308	0	0	0
30	0,56	STERRADX	LinStatic	7,613	-353,204	0	0	0
30	1,12	STERRADX	LinStatic	7,613	-301,236	0	0	0
30	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
30	0,56	SOVRACC	LinStatic	-2,914	31,544	0	0	0
30	1,12	SOVRACC	LinStatic	-2,914	31,544	0	0	0
30	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
30	0,56	INCRSIS	LinStatic	-7,842	84,886	0	0	0
30	1,12	INCRSIS	LinStatic	-7,842	84,886	0	0	0
30	0	SISMAO	LinStatic	-2,295	56,057	0	0	0
30	0,56	SISMAO	LinStatic	-2,295	51,403	0	0	0
30	1,12	SISMAO	LinStatic	-2,295	46,75	0	0	0
30	0	SISMAVB	LinStatic	-28,148	-4,896	0	0	0
30	0,56	SISMAVB	LinStatic	-25,813	-4,896	0	0	0
30	1,12	SISMAVB	LinStatic	-23,478	-4,896	0	0	0
31	0	PP	LinStatic	-189,541	30,843	0	0	0
31	0,935	PP	LinStatic	-163,603	30,843	0	0	0
31	1,87	PP	LinStatic	-137,664	30,843	0	0	0
31	0	STERRASX	LinStatic	7,613	301,236	0	0	0
31	0,935	STERRASX	LinStatic	7,613	221,457	0	0	0
31	1,87	STERRASX	LinStatic	7,613	150,421	0	0	0
31	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
31	0,935	STERRADX	LinStatic	-7,613	-103,764	0	0	0
31	1,87	STERRADX	LinStatic	-7,613	-103,764	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
31	0	SOVRACC	LinStatic	2,914	58,456	0	0	0
31	0,935	SOVRACC	LinStatic	2,914	49,106	0	0	0
31	1,87	SOVRACC	LinStatic	2,914	39,756	0	0	0
31	0	INCRSIS	LinStatic	7,842	157,304	0	0	0
31	0,935	INCRSIS	LinStatic	7,842	132,143	0	0	0
31	1,87	INCRSIS	LinStatic	7,842	106,982	0	0	0
31	0	SISMAO	LinStatic	2,295	46,75	0	0	0
31	0,935	SISMAO	LinStatic	2,295	39,559	0	0	0
31	1,87	SISMAO	LinStatic	2,295	32,369	0	0	0
31	0	SISMAVB	LinStatic	-23,478	4,896	0	0	0
31	0,935	SISMAVB	LinStatic	-19,869	4,896	0	0	0
31	1,87	SISMAVB	LinStatic	-16,26	4,896	0	0	0
32	0	PP	LinStatic	-189,541	-30,843	0	0	0
32	0,935	PP	LinStatic	-163,603	-30,843	0	0	0
32	1,87	PP	LinStatic	-137,664	-30,843	0	0	0
32	0	STERRASX	LinStatic	-7,613	103,764	0	0	0
32	0,935	STERRASX	LinStatic	-7,613	103,764	0	0	0
32	1,87	STERRASX	LinStatic	-7,613	103,764	0	0	0
32	0	STERRADX	LinStatic	7,613	-301,236	0	0	0
32	0,935	STERRADX	LinStatic	7,613	-221,457	0	0	0
32	1,87	STERRADX	LinStatic	7,613	-150,421	0	0	0
32	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
32	0,935	SOVRACC	LinStatic	-2,914	31,544	0	0	0
32	1,87	SOVRACC	LinStatic	-2,914	31,544	0	0	0
32	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
32	0,935	INCRSIS	LinStatic	-7,842	84,886	0	0	0
32	1,87	INCRSIS	LinStatic	-7,842	84,886	0	0	0
32	0	SISMAO	LinStatic	-2,295	46,75	0	0	0
32	0,935	SISMAO	LinStatic	-2,295	39,56	0	0	0
32	1,87	SISMAO	LinStatic	-2,295	32,369	0	0	0
32	0	SISMAVB	LinStatic	-23,478	-4,896	0	0	0
32	0,935	SISMAVB	LinStatic	-19,869	-4,896	0	0	0
32	1,87	SISMAVB	LinStatic	-16,26	-4,896	0	0	0
33	0	PP	LinStatic	-137,664	30,843	0	0	0
33	0,9075	PP	LinStatic	-116,798	30,843	0	0	0
33	1,815	PP	LinStatic	-95,931	30,843	0	0	0
33	0	STERRASX	LinStatic	7,613	150,421	0	0	0
33	0,9075	STERRASX	LinStatic	7,613	89,834	0	0	0
33	1,815	STERRASX	LinStatic	7,613	37,482	0	0	0
33	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
33	0,9075	STERRADX	LinStatic	-7,613	-103,764	0	0	0
33	1,815	STERRADX	LinStatic	-7,613	-103,764	0	0	0
33	0	SOVRACC	LinStatic	2,914	39,756	0	0	0
33	0,9075	SOVRACC	LinStatic	2,914	30,681	0	0	0
33	1,815	SOVRACC	LinStatic	2,914	21,606	0	0	0
33	0	INCRSIS	LinStatic	7,842	106,982	0	0	0
33	0,9075	INCRSIS	LinStatic	7,842	82,561	0	0	0
33	1,815	INCRSIS	LinStatic	7,842	58,14	0	0	0
33	0	SISMAO	LinStatic	2,295	32,369	0	0	0
33	0,9075	SISMAO	LinStatic	2,295	26,589	0	0	0
33	1,815	SISMAO	LinStatic	2,295	20,808	0	0	0
33	0	SISMAVB	LinStatic	-16,26	4,896	0	0	0
33	0,9075	SISMAVB	LinStatic	-13,358	4,896	0	0	0
33	1,815	SISMAVB	LinStatic	-10,457	4,896	0	0	0
34	0	PP	LinStatic	-137,664	-30,843	0	0	0
34	0,9075	PP	LinStatic	-116,798	-30,843	0	0	0
34	1,815	PP	LinStatic	-95,931	-30,843	0	0	0
34	0	STERRASX	LinStatic	-7,613	103,764	0	0	0
34	0,9075	STERRASX	LinStatic	-7,613	103,764	0	0	0
34	1,815	STERRASX	LinStatic	-7,613	103,764	0	0	0
34	0	STERRADX	LinStatic	7,613	-150,421	0	0	0
34	0,9075	STERRADX	LinStatic	7,613	-89,834	0	0	0
34	1,815	STERRADX	LinStatic	7,613	-37,482	0	0	0
34	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
34	0,9075	SOVRACC	LinStatic	-2,914	31,544	0	0	0
34	1,815	SOVRACC	LinStatic	-2,914	31,544	0	0	0
34	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
34	0,9075	INCRSIS	LinStatic	-7,842	84,886	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
34	1,815	INCRSIS	LinStatic	-7,842	84,886	0	0	0
34	0	SISMAO	LinStatic	-2,295	32,369	0	0	0
34	0,9075	SISMAO	LinStatic	-2,295	26,589	0	0	0
34	1,815	SISMAO	LinStatic	-2,295	20,808	0	0	0
34	0	SISMAVB	LinStatic	-16,26	-4,896	0	0	0
34	0,9075	SISMAVB	LinStatic	-13,358	-4,896	0	0	0
34	1,815	SISMAVB	LinStatic	-10,457	-4,896	0	0	0
35	0	PP	LinStatic	-95,931	30,843	0	0	0
35	0,9075	PP	LinStatic	-79,148	30,843	0	0	0
35	1,815	PP	LinStatic	-62,364	30,843	0	0	0
35	0	STERRASX	LinStatic	7,613	37,482	0	0	0
35	0,9075	STERRASX	LinStatic	7,613	-6,634	0	0	0
35	1,815	STERRASX	LinStatic	7,613	-42,514	0	0	0
35	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
35	0,9075	STERRADX	LinStatic	-7,613	-103,764	0	0	0
35	1,815	STERRADX	LinStatic	-7,613	-103,764	0	0	0
35	0	SOVRACC	LinStatic	2,914	21,606	0	0	0
35	0,9075	SOVRACC	LinStatic	2,914	12,531	0	0	0
35	1,815	SOVRACC	LinStatic	2,914	3,456	0	0	0
35	0	INCRSIS	LinStatic	7,842	58,14	0	0	0
35	0,9075	INCRSIS	LinStatic	7,842	33,72	0	0	0
35	1,815	INCRSIS	LinStatic	7,842	9,299	0	0	0
35	0	SISMAO	LinStatic	2,295	20,808	0	0	0
35	0,9075	SISMAO	LinStatic	2,295	16,161	0	0	0
35	1,815	SISMAO	LinStatic	2,295	11,515	0	0	0
35	0	SISMAVB	LinStatic	-10,457	4,896	0	0	0
35	0,9075	SISMAVB	LinStatic	-8,125	4,896	0	0	0
35	1,815	SISMAVB	LinStatic	-5,793	4,896	0	0	0
36	0	PP	LinStatic	-95,931	-30,843	0	0	0
36	0,9075	PP	LinStatic	-79,148	-30,843	0	0	0
36	1,815	PP	LinStatic	-62,364	-30,843	0	0	0
36	0	STERRASX	LinStatic	-7,613	103,764	0	0	0
36	0,9075	STERRASX	LinStatic	-7,613	103,764	0	0	0
36	1,815	STERRASX	LinStatic	-7,613	103,764	0	0	0
36	0	STERRADX	LinStatic	7,613	-37,482	0	0	0
36	0,9075	STERRADX	LinStatic	7,613	6,634	0	0	0
36	1,815	STERRADX	LinStatic	7,613	42,514	0	0	0
36	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
36	0,9075	SOVRACC	LinStatic	-2,914	31,544	0	0	0
36	1,815	SOVRACC	LinStatic	-2,914	31,544	0	0	0
36	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
36	0,9075	INCRSIS	LinStatic	-7,842	84,886	0	0	0
36	1,815	INCRSIS	LinStatic	-7,842	84,886	0	0	0
36	0	SISMAO	LinStatic	-2,295	20,808	0	0	0
36	0,9075	SISMAO	LinStatic	-2,295	16,161	0	0	0
36	1,815	SISMAO	LinStatic	-2,295	11,515	0	0	0
36	0	SISMAVB	LinStatic	-10,457	-4,896	0	0	0
36	0,9075	SISMAVB	LinStatic	-8,125	-4,896	0	0	0
36	1,815	SISMAVB	LinStatic	-5,793	-4,896	0	0	0
37	0	PP	LinStatic	-62,364	30,843	0	0	0
37	0,6	PP	LinStatic	-53,966	30,843	0	0	0
37	1,2	PP	LinStatic	-45,569	30,843	0	0	0
37	0	STERRASX	LinStatic	7,613	-42,514	0	0	0
37	0,6	STERRASX	LinStatic	7,613	-61,714	0	0	0
37	1,2	STERRASX	LinStatic	7,613	-77,314	0	0	0
37	0	STERRADX	LinStatic	-7,613	-103,764	0	0	0
37	0,6	STERRADX	LinStatic	-7,613	-103,764	0	0	0
37	1,2	STERRADX	LinStatic	-7,613	-103,764	0	0	0
37	0	SOVRACC	LinStatic	2,914	3,456	0	0	0
37	0,6	SOVRACC	LinStatic	2,914	-2,544	0	0	0
37	1,2	SOVRACC	LinStatic	2,914	-8,544	0	0	0
37	0	INCRSIS	LinStatic	7,842	9,299	0	0	0
37	0,6	INCRSIS	LinStatic	7,842	-6,847	0	0	0
37	1,2	INCRSIS	LinStatic	7,842	-22,993	0	0	0
37	0	SISMAO	LinStatic	2,295	11,515	0	0	0
37	0,6	SISMAO	LinStatic	2,295	9,187	0	0	0
37	1,2	SISMAO	LinStatic	2,295	6,859	0	0	0
37	0	SISMAVB	LinStatic	-5,793	4,896	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
37	0,6	SISMAVB	LinStatic	-4,623	4,896	0	0	0
37	1,2	SISMAVB	LinStatic	-3,453	4,896	0	0	0
38	0	PP	LinStatic	-62,364	-30,843	0	0	0
38	0,6	PP	LinStatic	-53,966	-30,843	0	0	0
38	1,2	PP	LinStatic	-45,569	-30,843	0	0	0
38	0	STERRASX	LinStatic	-7,613	103,764	0	0	0
38	0,6	STERRASX	LinStatic	-7,613	103,764	0	0	0
38	1,2	STERRASX	LinStatic	-7,613	103,764	0	0	0
38	0	STERRADX	LinStatic	7,613	42,514	0	0	0
38	0,6	STERRADX	LinStatic	7,613	61,714	0	0	0
38	1,2	STERRADX	LinStatic	7,613	77,314	0	0	0
38	0	SOVRACC	LinStatic	-2,914	31,544	0	0	0
38	0,6	SOVRACC	LinStatic	-2,914	31,544	0	0	0
38	1,2	SOVRACC	LinStatic	-2,914	31,544	0	0	0
38	0	INCRSIS	LinStatic	-7,842	84,886	0	0	0
38	0,6	INCRSIS	LinStatic	-7,842	84,886	0	0	0
38	1,2	INCRSIS	LinStatic	-7,842	84,886	0	0	0
38	0	SISMAO	LinStatic	-2,295	11,515	0	0	0
38	0,6	SISMAO	LinStatic	-2,295	9,187	0	0	0
38	1,2	SISMAO	LinStatic	-2,295	6,859	0	0	0
38	0	SISMAVB	LinStatic	-5,793	-4,896	0	0	0
38	0,6	SISMAVB	LinStatic	-4,623	-4,896	0	0	0
38	1,2	SISMAVB	LinStatic	-3,453	-4,896	0	0	0
39	0	PP	LinStatic	30,843	-20,814	0	0	0
39	0,43813	PP	LinStatic	30,843	-19,513	0	0	0
39	0,87625	PP	LinStatic	30,843	-18,212	0	0	0
39	1,31438	PP	LinStatic	30,843	-16,911	0	0	0
39	1,7525	PP	LinStatic	30,843	-15,61	0	0	0
39	2,19063	PP	LinStatic	30,843	-14,309	0	0	0
39	2,62875	PP	LinStatic	30,843	-13,008	0	0	0
39	3,06688	PP	LinStatic	30,843	-11,708	0	0	0
39	3,505	PP	LinStatic	30,843	-10,407	0	0	0
39	0	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	0,43813	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	0,87625	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	1,31438	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	1,7525	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	2,19063	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	2,62875	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	3,06688	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	3,505	STERRASX	LinStatic	-103,764	7,613	0	0	0
39	0	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	0,43813	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	0,87625	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	1,31438	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	1,7525	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	2,19063	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	2,62875	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	3,06688	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	3,505	STERRADX	LinStatic	-103,764	-7,613	0	0	0
39	0	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	0,43813	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	0,87625	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	1,31438	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	1,7525	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	2,19063	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	2,62875	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	3,06688	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	3,505	SOVRACC	LinStatic	-31,544	2,914	0	0	0
39	0	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	0,43813	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	0,87625	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	1,31438	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	1,7525	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	2,19063	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	2,62875	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	3,06688	INCRSIS	LinStatic	-84,886	7,842	0	0	0
39	3,505	INCRSIS	LinStatic	-84,886	7,842	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
39	0	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	0,43813	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	0,87625	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	1,31438	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	1,7525	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	2,19063	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	2,62875	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	3,06688	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	3,505	SISMAO	LinStatic	1,091E-11	2,295	0	0	0
39	0	SISMAVB	LinStatic	4,896	0	0	0	0
39	0,43813	SISMAVB	LinStatic	4,896	0	0	0	0
39	0,87625	SISMAVB	LinStatic	4,896	0	0	0	0
39	1,31438	SISMAVB	LinStatic	4,896	0	0	0	0
39	1,7525	SISMAVB	LinStatic	4,896	0	0	0	0
39	2,19063	SISMAVB	LinStatic	4,896	0	0	0	0
39	2,62875	SISMAVB	LinStatic	4,896	0	0	0	0
39	3,06688	SISMAVB	LinStatic	4,896	0	0	0	0
39	3,505	SISMAVB	LinStatic	4,896	0	0	0	0
40	0	PP	LinStatic	30,843	-10,407	0	0	0
40	0,43813	PP	LinStatic	30,843	-9,106	0	0	0
40	0,87625	PP	LinStatic	30,843	-7,805	0	0	0
40	1,31438	PP	LinStatic	30,843	-6,504	0	0	0
40	1,7525	PP	LinStatic	30,843	-5,203	0	0	0
40	2,19063	PP	LinStatic	30,843	-3,903	0	0	0
40	2,62875	PP	LinStatic	30,843	-2,602	0	0	0
40	3,06688	PP	LinStatic	30,843	-1,301	0	0	0
40	3,505	PP	LinStatic	30,843	-8,439E-14	0	0	0
40	0	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	0,43813	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	0,87625	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	1,31438	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	1,7525	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	2,19063	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	2,62875	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	3,06688	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	3,505	STERRASX	LinStatic	-103,764	7,613	0	0	0
40	0	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	0,43813	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	0,87625	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	1,31438	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	1,7525	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	2,19063	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	2,62875	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	3,06688	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	3,505	STERRADX	LinStatic	-103,764	-7,613	0	0	0
40	0	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	0,43813	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	0,87625	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	1,31438	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	1,7525	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	2,19063	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	2,62875	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	3,06688	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	3,505	SOVRACC	LinStatic	-31,544	2,914	0	0	0
40	0	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	0,43813	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	0,87625	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	1,31438	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	1,7525	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	2,19063	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	2,62875	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	3,06688	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	3,505	INCRSIS	LinStatic	-84,886	7,842	0	0	0
40	0	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	0,43813	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	0,87625	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	1,31438	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	1,7525	SISMAO	LinStatic	7,276E-12	2,295	0	0	0

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Table: Element Forces - Frames, Part 1 of 2

Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
40	2,19063	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	2,62875	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	3,06688	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	3,505	SISMAO	LinStatic	7,276E-12	2,295	0	0	0
40	0	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	0,43813	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	0,87625	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	1,31438	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	1,7525	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	2,19063	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	2,62875	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	3,06688	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
40	3,505	SISMAVB	LinStatic	4,896	-7,105E-15	0	0	0
41	0	PP	LinStatic	30,843	-1,137E-13	0	0	0
41	0,43813	PP	LinStatic	30,843	1,301	0	0	0
41	0,87625	PP	LinStatic	30,843	2,602	0	0	0
41	1,31438	PP	LinStatic	30,843	3,903	0	0	0
41	1,7525	PP	LinStatic	30,843	5,203	0	0	0
41	2,19063	PP	LinStatic	30,843	6,504	0	0	0
41	2,62875	PP	LinStatic	30,843	7,805	0	0	0
41	3,06688	PP	LinStatic	30,843	9,106	0	0	0
41	3,505	PP	LinStatic	30,843	10,407	0	0	0
41	0	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	0,43813	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	0,87625	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	1,31438	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	1,7525	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	2,19063	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	2,62875	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	3,06688	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	3,505	STERRASX	LinStatic	-103,764	7,613	0	0	0
41	0	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	0,43813	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	0,87625	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	1,31438	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	1,7525	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	2,19063	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	2,62875	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	3,06688	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	3,505	STERRADX	LinStatic	-103,764	-7,613	0	0	0
41	0	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	0,43813	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	0,87625	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	1,31438	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	1,7525	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	2,19063	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	2,62875	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	3,06688	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	3,505	SOVRACC	LinStatic	-31,544	2,914	0	0	0
41	0	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	0,43813	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	0,87625	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	1,31438	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	1,7525	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	2,19063	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	2,62875	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	3,06688	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	3,505	INCRSIS	LinStatic	-84,886	7,842	0	0	0
41	0	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	0,43813	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	0,87625	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	1,31438	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	1,7525	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	2,19063	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	2,62875	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	3,06688	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	3,505	SISMAO	LinStatic	3,638E-12	2,295	0	0	0
41	0	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0

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Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
41	0,43813	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	0,87625	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	1,31438	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	1,7525	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	2,19063	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	2,62875	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	3,06688	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
41	3,505	SISMAVB	LinStatic	4,896	-2,132E-14	0	0	0
42	0	PP	LinStatic	30,843	10,407	0	0	0
42	0,43813	PP	LinStatic	30,843	11,708	0	0	0
42	0,87625	PP	LinStatic	30,843	13,008	0	0	0
42	1,31438	PP	LinStatic	30,843	14,309	0	0	0
42	1,7525	PP	LinStatic	30,843	15,61	0	0	0
42	2,19063	PP	LinStatic	30,843	16,911	0	0	0
42	2,62875	PP	LinStatic	30,843	18,212	0	0	0
42	3,06688	PP	LinStatic	30,843	19,513	0	0	0
42	3,505	PP	LinStatic	30,843	20,814	0	0	0
42	0	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	0,43813	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	0,87625	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	1,31438	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	1,7525	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	2,19063	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	2,62875	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	3,06688	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	3,505	STERRASX	LinStatic	-103,764	7,613	0	0	0
42	0	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	0,43813	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	0,87625	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	1,31438	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	1,7525	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	2,19063	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	2,62875	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	3,06688	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	3,505	STERRADX	LinStatic	-103,764	-7,613	0	0	0
42	0	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	0,43813	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	0,87625	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	1,31438	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	1,7525	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	2,19063	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	2,62875	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	3,06688	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	3,505	SOVRACC	LinStatic	-31,544	2,914	0	0	0
42	0	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	0,43813	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	0,87625	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	1,31438	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	1,7525	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	2,19063	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	2,62875	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	3,06688	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	3,505	INCRSIS	LinStatic	-84,886	7,842	0	0	0
42	0	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	0,43813	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	0,87625	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	1,31438	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	1,7525	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	2,19063	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	2,62875	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	3,06688	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	3,505	SISMAO	LinStatic	-7,276E-12	2,295	0	0	0
42	0	SISMAVB	LinStatic	4,896	0	0	0	0
42	0,43813	SISMAVB	LinStatic	4,896	0	0	0	0
42	0,87625	SISMAVB	LinStatic	4,896	0	0	0	0
42	1,31438	SISMAVB	LinStatic	4,896	0	0	0	0
42	1,7525	SISMAVB	LinStatic	4,896	0	0	0	0
42	2,19063	SISMAVB	LinStatic	4,896	0	0	0	0

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Frame	Station m	OutputCase	CaseType	P KN	V2 KN	V3 KN	T KN-m	M2 KN-m
42	2,62875	SISMAVB	LinStatic	4,896	0	0	0	0
42	3,06688	SISMAVB	LinStatic	4,896	0	0	0	0
42	3,505	SISMAVB	LinStatic	4,896	0	0	0	0
43	0	PP	LinStatic	-24,755	-5,684E-14	0	0	0
43	0,275	PP	LinStatic	-20,906	-5,684E-14	0	0	0
43	0,55	PP	LinStatic	-17,057	-5,684E-14	0	0	0
43	0	STERRASX	LinStatic	0	26,45	0	0	0
43	0,275	STERRASX	LinStatic	0	20,503	0	0	0
43	0,55	STERRASX	LinStatic	0	15,313	0	0	0
43	0	STERRADX	LinStatic	0	-1,164E-10	0	0	0
43	0,275	STERRADX	LinStatic	0	-1,164E-10	0	0	0
43	0,55	STERRADX	LinStatic	0	-1,164E-10	0	0	0
43	0	SOVRACC	LinStatic	0	23	0	0	0
43	0,275	SOVRACC	LinStatic	0	20,25	0	0	0
43	0,55	SOVRACC	LinStatic	0	17,5	0	0	0
43	0	INCRSIS	LinStatic	0	61,893	0	0	0
43	0,275	INCRSIS	LinStatic	0	54,493	0	0	0
43	0,55	INCRSIS	LinStatic	0	47,092	0	0	0
43	0	SISMAO	LinStatic	0	6,859	0	0	0
43	0,275	SISMAO	LinStatic	0	5,792	0	0	0
43	0,55	SISMAO	LinStatic	0	4,725	0	0	0
43	0	SISMAVB	LinStatic	-3,452	1,776E-15	0	0	0
43	0,275	SISMAVB	LinStatic	-2,916	1,776E-15	0	0	0
43	0,55	SISMAVB	LinStatic	-2,38	1,776E-15	0	0	0
44	0	PP	LinStatic	-24,755	-5,684E-14	0	0	0
44	0,275	PP	LinStatic	-20,906	-5,684E-14	0	0	0
44	0,55	PP	LinStatic	-17,057	-5,684E-14	0	0	0
44	0	STERRASX	LinStatic	0	0	0	0	0
44	0,275	STERRASX	LinStatic	0	0	0	0	0
44	0,55	STERRASX	LinStatic	0	0	0	0	0
44	0	STERRADX	LinStatic	0	-26,45	0	0	0
44	0,275	STERRADX	LinStatic	0	-20,503	0	0	0
44	0,55	STERRADX	LinStatic	0	-15,313	0	0	0
44	0	SOVRACC	LinStatic	0	-2,91E-11	0	0	0
44	0,275	SOVRACC	LinStatic	0	-2,91E-11	0	0	0
44	0,55	SOVRACC	LinStatic	0	-2,91E-11	0	0	0
44	0	INCRSIS	LinStatic	0	0	0	0	0
44	0,275	INCRSIS	LinStatic	0	0	0	0	0
44	0,55	INCRSIS	LinStatic	0	0	0	0	0
44	0	SISMAO	LinStatic	0	6,859	0	0	0
44	0,275	SISMAO	LinStatic	0	5,792	0	0	0
44	0,55	SISMAO	LinStatic	0	4,725	0	0	0
44	0	SISMAVB	LinStatic	-3,452	1,155E-14	0	0	0
44	0,275	SISMAVB	LinStatic	-2,916	1,155E-14	0	0	0
44	0,55	SISMAVB	LinStatic	-2,38	1,155E-14	0	0	0
45	0	PP	LinStatic	-17,057	0	0	0	0
45	0,875	PP	LinStatic	-8,529	0	0	0	0
45	1,75	PP	LinStatic	-1,22E-11	0	0	0	0
45	0	STERRASX	LinStatic	0	15,313	0	0	0
45	0,875	STERRASX	LinStatic	0	3,828	0	0	0
45	1,75	STERRASX	LinStatic	0	0	0	0	0
45	0	STERRADX	LinStatic	0	-7,276E-12	0	0	0
45	0,875	STERRADX	LinStatic	0	-7,276E-12	0	0	0
45	1,75	STERRADX	LinStatic	0	-7,276E-12	0	0	0
45	0	SOVRACC	LinStatic	0	17,5	0	0	0
45	0,875	SOVRACC	LinStatic	0	8,75	0	0	0
45	1,75	SOVRACC	LinStatic	0	-9,095E-13	0	0	0
45	0	INCRSIS	LinStatic	0	47,092	0	0	0
45	0,875	INCRSIS	LinStatic	0	23,546	0	0	0
45	1,75	INCRSIS	LinStatic	0	-1,165E-12	0	0	0
45	0	SISMAO	LinStatic	0	4,725	0	0	0
45	0,875	SISMAO	LinStatic	0	2,363	0	0	0
45	1,75	SISMAO	LinStatic	0	3,634E-13	0	0	0
45	0	SISMAVB	LinStatic	-2,38	0	0	0	0
45	0,875	SISMAVB	LinStatic	-1,19	0	0	0	0
45	1,75	SISMAVB	LinStatic	-1,089E-13	0	0	0	0
46	0	PP	LinStatic	-17,057	2,842E-14	0	0	0
46	0,875	PP	LinStatic	-8,529	2,842E-14	0	0	0

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Frame	Station m	OutputCase	CaseType	P	V2	V3	T	M2
				KN	KN	KN	KN-m	KN-m
46	1,75	PP	LinStatic	-1,22E-11	2,842E-14	0	0	0
46	0	STERRASX	LinStatic	0	-7,276E-12	0	0	0
46	0,875	STERRASX	LinStatic	0	-7,276E-12	0	0	0
46	1,75	STERRASX	LinStatic	0	-7,276E-12	0	0	0
46	0	STERRADX	LinStatic	0	-15,312	0	0	0
46	0,875	STERRADX	LinStatic	0	-3,828	0	0	0
46	1,75	STERRADX	LinStatic	0	7,276E-12	0	0	0
46	0	SOVRACC	LinStatic	0	0	0	0	0
46	0,875	SOVRACC	LinStatic	0	0	0	0	0
46	1,75	SOVRACC	LinStatic	0	0	0	0	0
46	0	INCRSIS	LinStatic	0	0	0	0	0
46	0,875	INCRSIS	LinStatic	0	0	0	0	0
46	1,75	INCRSIS	LinStatic	0	0	0	0	0
46	0	SISMAO	LinStatic	0	4,725	0	0	0
46	0,875	SISMAO	LinStatic	0	2,362	0	0	0
46	1,75	SISMAO	LinStatic	0	-1,456E-12	0	0	0
46	0	SISMAVB	LinStatic	-2,38	0	0	0	0
46	0,875	SISMAVB	LinStatic	-1,19	0	0	0	0
46	1,75	SISMAVB	LinStatic	-1,089E-13	0	0	0	0

Table: Element Forces - Frames, Part 2 of 2

Table: Element Forces - Frames, Part 2 of 2

Frame	Station m	OutputCase	M3	FrameElem	ElemStation
			KN-m		m
1	0	PP	303,549	1-1	0
1	0,3	PP	232,5321	1-1	0,3
1	0	STERRASX	1155,553	1-1	0
1	0,3	STERRASX	1154,7562	1-1	0,3
1	0	STERRADX	-819,7834	1-1	0
1	0,3	STERRADX	-819,1878	1-1	0,3
1	0	SOVRACC	292,7169	1-1	0
1	0,3	SOVRACC	292,7478	1-1	0,3
1	0	INCRSIS	787,7011	1-1	0
1	0,3	INCRSIS	787,7843	1-1	0,3
1	0	SISMAO	249,5853	1-1	0
1	0,3	SISMAO	249,5137	1-1	0,3
1	0	SISMAVB	40,9675	1-1	0
1	0,3	SISMAVB	31,9349	1-1	0,3
2	0	PP	232,5321	2-1	0
2	0,3	PP	165,0143	2-1	0,3
2	0	STERRASX	1154,7562	2-1	0
2	0,3	STERRASX	1148,1417	2-1	0,3
2	0	STERRADX	-819,1878	2-1	0
2	0,3	STERRADX	-813,1253	2-1	0,3
2	0	SOVRACC	292,7478	2-1	0
2	0,3	SOVRACC	291,1838	2-1	0,3
2	0	INCRSIS	787,7843	2-1	0
2	0,3	INCRSIS	783,5757	2-1	0,3
2	0	SISMAO	249,5137	2-1	0
2	0,3	SISMAO	248,0026	2-1	0,3
2	0	SISMAVB	31,9349	2-1	0
2	0,3	SISMAVB	23,3471	2-1	0,3
3	0	PP	165,0143	3-1	0
3	0,30475	PP	103,6345	3-1	0,30475
3	0,6095	PP	39,2374	3-1	0,6095
3	0	STERRASX	1148,1417	3-1	0
3	0,30475	STERRASX	1132,6555	3-1	0,30475
3	0,6095	STERRASX	1117,1694	3-1	0,6095
3	0	STERRADX	-813,1253	3-1	0
3	0,30475	STERRADX	-798,6823	3-1	0,30475
3	0,6095	STERRADX	-784,2393	3-1	0,6095
3	0	SOVRACC	291,1838	3-1	0
3	0,30475	SOVRACC	287,1882	3-1	0,30475
3	0,6095	SOVRACC	283,1926	3-1	0,6095
3	0	INCRSIS	783,5757	3-1	0
3	0,30475	INCRSIS	772,8235	3-1	0,30475
3	0,6095	INCRSIS	762,0712	3-1	0,6095

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
3	0	SISMAO	248,0026	3-1	0
3	0,30475	SISMAO	244,2923	3-1	0,30475
3	0,6095	SISMAO	240,5821	3-1	0,6095
3	0	SISMAVB	23,3471	3-1	0
3	0,30475	SISMAVB	15,3263	3-1	0,30475
3	0,6095	SISMAVB	7,3055	3-1	0,6095
4	0	PP	39,2374	4-1	0
4	0,32225	PP	-17,6312	4-1	0,32225
4	0,6445	PP	-77,8737	4-1	0,6445
4	0	STERRASX	1117,1694	4-1	0
4	0,32225	STERRASX	1089,6563	4-1	0,32225
4	0,6445	STERRASX	1062,1433	4-1	0,6445
4	0	STERRADX	-784,2393	4-1	0
4	0,32225	STERRADX	-758,3121	4-1	0,32225
4	0,6445	STERRADX	-732,3848	4-1	0,6445
4	0	SOVRACC	283,1926	4-1	0
4	0,32225	SOVRACC	275,8996	4-1	0,32225
4	0,6445	SOVRACC	268,6066	4-1	0,6445
4	0	INCRSIS	762,0712	4-1	0
4	0,32225	INCRSIS	742,4457	4-1	0,32225
4	0,6445	INCRSIS	722,8202	4-1	0,6445
4	0	SISMAO	240,5821	4-1	0
4	0,32225	SISMAO	233,8782	4-1	0,32225
4	0,6445	SISMAO	227,1743	4-1	0,6445
4	0	SISMAVB	7,3055	4-1	0
4	0,32225	SISMAVB	-0,1873	4-1	0,32225
4	0,6445	SISMAVB	-7,6801	4-1	0,6445
5	0	PP	-77,8737	5-1	0
5	0,32225	PP	-127,2077	5-1	0,32225
5	0,6445	PP	-179,9156	5-1	0,6445
5	0	STERRASX	1062,1433	5-1	0
5	0,32225	STERRASX	1025,0109	5-1	0,32225
5	0,6445	STERRASX	987,8785	5-1	0,6445
5	0	STERRADX	-732,3848	5-1	0
5	0,32225	STERRADX	-697,1195	5-1	0,32225
5	0,6445	STERRADX	-661,8541	5-1	0,6445
5	0	SOVRACC	268,6066	5-1	0
5	0,32225	SOVRACC	258,6534	5-1	0,32225
5	0,6445	SOVRACC	248,7003	5-1	0,6445
5	0	INCRSIS	722,8202	5-1	0
5	0,32225	INCRSIS	696,0364	5-1	0,32225
5	0,6445	INCRSIS	669,2525	5-1	0,6445
5	0	SISMAO	227,1743	5-1	0
5	0,32225	SISMAO	218,0513	5-1	0,32225
5	0,6445	SISMAO	208,9283	5-1	0,6445
5	0	SISMAVB	-7,6801	5-1	0
5	0,32225	SISMAVB	-14,2119	5-1	0,32225
5	0,6445	SISMAVB	-20,7437	5-1	0,6445
6	0	PP	-179,9156	6-1	0
6	0,32225	PP	-221,9347	6-1	0,32225
6	0,6445	PP	-267,3277	6-1	0,6445
6	0	STERRASX	987,8785	6-1	0
6	0,32225	STERRASX	942,5643	6-1	0,32225
6	0,6445	STERRASX	897,2501	6-1	0,6445
6	0	STERRADX	-661,8541	6-1	0
6	0,32225	STERRADX	-618,5114	6-1	0,32225
6	0,6445	STERRADX	-575,1687	6-1	0,6445
6	0	SOVRACC	248,7003	6-1	0
6	0,32225	SOVRACC	236,4745	6-1	0,32225
6	0,6445	SOVRACC	224,2486	6-1	0,6445
6	0	INCRSIS	669,2525	6-1	0
6	0,32225	INCRSIS	636,3528	6-1	0,32225
6	0,6445	INCRSIS	603,4531	6-1	0,6445
6	0	SISMAO	208,9283	6-1	0
6	0,32225	SISMAO	197,7301	6-1	0,32225
6	0,6445	SISMAO	186,5319	6-1	0,6445
6	0	SISMAVB	-20,7437	6-1	0
6	0,32225	SISMAVB	-26,3414	6-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
6	0,6445	SISMAVB	-31,9391	6-1	0,6445
7	0	PP	-267,3277	7-1	0
7	0,32225	PP	-302,2374	7-1	0,32225
7	0,6445	PP	-340,521	7-1	0,6445
7	0	STERRASX	897,2501	7-1	0
7	0,32225	STERRASX	845,1168	7-1	0,32225
7	0,6445	STERRASX	792,9835	7-1	0,6445
7	0	STERRADX	-575,1687	7-1	0
7	0,32225	STERRADX	-524,959	7-1	0,32225
7	0,6445	STERRADX	-474,7493	7-1	0,6445
7	0	SOVRACC	224,2486	7-1	0
7	0,32225	SOVRACC	210,1186	7-1	0,32225
7	0,6445	SOVRACC	195,9886	7-1	0,6445
7	0	INCRSIS	603,4531	7-1	0
7	0,32225	INCRSIS	565,4291	7-1	0,32225
7	0,6445	INCRSIS	527,4052	7-1	0,6445
7	0	SISMAO	186,5319	7-1	0
7	0,32225	SISMAO	173,5868	7-1	0,32225
7	0,6445	SISMAO	160,6416	7-1	0,6445
7	0	SISMAVB	-31,9391	7-1	0
7	0,32225	SISMAVB	-36,6281	7-1	0,32225
7	0,6445	SISMAVB	-41,317	7-1	0,6445
8	0	PP	-340,521	8-1	0
8	0,32225	PP	-368,5058	8-1	0,32225
8	0,6445	PP	-399,8647	8-1	0,6445
8	0	STERRASX	792,9835	8-1	0
8	0,32225	STERRASX	735,3258	8-1	0,32225
8	0,6445	STERRASX	677,668	8-1	0,6445
8	0	STERRADX	-474,7493	8-1	0
8	0,32225	STERRADX	-418,839	8-1	0,32225
8	0,6445	STERRADX	-362,9287	8-1	0,6445
8	0	SOVRACC	195,9886	8-1	0
8	0,32225	SOVRACC	180,3058	8-1	0,32225
8	0,6445	SOVRACC	164,6231	8-1	0,6445
8	0	INCRSIS	527,4052	8-1	0
8	0,32225	INCRSIS	485,203	8-1	0,32225
8	0,6445	INCRSIS	443,0007	8-1	0,6445
8	0	SISMAO	160,6416	8-1	0
8	0,32225	SISMAO	146,2635	8-1	0,32225
8	0,6445	SISMAO	131,8853	8-1	0,6445
8	0	SISMAVB	-41,317	8-1	0
8	0,32225	SISMAVB	-45,1199	8-1	0,32225
8	0,6445	SISMAVB	-48,9228	8-1	0,6445
9	0	PP	-399,8647	9-1	0
9	0,32225	PP	-421,0832	9-1	0,32225
9	0,6445	PP	-445,6757	9-1	0,6445
9	0	STERRASX	677,668	9-1	0
9	0,32225	STERRASX	615,7204	9-1	0,32225
9	0,6445	STERRASX	553,7728	9-1	0,6445
9	0	STERRADX	-362,9287	9-1	0
9	0,32225	STERRADX	-302,448	9-1	0,32225
9	0,6445	STERRADX	-241,9673	9-1	0,6445
9	0	SOVRACC	164,6231	9-1	0
9	0,32225	SOVRACC	147,7243	9-1	0,32225
9	0,6445	SOVRACC	130,8255	9-1	0,6445
9	0	INCRSIS	443,0007	9-1	0
9	0,32225	INCRSIS	397,526	9-1	0,32225
9	0,6445	INCRSIS	352,0513	9-1	0,6445
9	0	SISMAO	131,8853	9-1	0
9	0,32225	SISMAO	116,376	9-1	0,32225
9	0,6445	SISMAO	100,8666	9-1	0,6445
9	0	SISMAVB	-48,9228	9-1	0
9	0,32225	SISMAVB	-51,8593	9-1	0,32225
9	0,6445	SISMAVB	-54,7957	9-1	0,6445
10	0	PP	-445,6757	10-1	0
10	0,32225	PP	-460,2557	10-1	0,32225
10	0,6445	PP	-478,2096	10-1	0,6445
10	0	STERRASX	553,7728	10-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
10	0,32225	STERRASX	488,7188	10-1	0,32225
10	0,6445	STERRASX	423,6648	10-1	0,6445
10	0	STERRADX	-241,9673	10-1	0
10	0,32225	STERRADX	-178,0186	10-1	0,32225
10	0,6445	STERRADX	-114,0699	10-1	0,6445
10	0	SOVRACC	130,8255	10-1	0
10	0,32225	SOVRACC	113,0348	10-1	0,32225
10	0,6445	SOVRACC	95,2441	10-1	0,6445
10	0	INCRSIS	352,0513	10-1	0
10	0,32225	INCRSIS	304,1766	10-1	0,32225
10	0,6445	INCRSIS	256,3018	10-1	0,6445
10	0	SISMAO	100,8666	10-1	0
10	0,32225	SISMAO	84,5178	10-1	0,32225
10	0,6445	SISMAO	68,169	10-1	0,6445
10	0	SISMAVB	-54,7957	10-1	0
10	0,32225	SISMAVB	-56,8815	10-1	0,32225
10	0,6445	SISMAVB	-58,9673	10-1	0,6445
11	0	PP	-478,2096	11-1	0
11	0,32225	PP	-486,2446	11-1	0,32225
11	0,6445	PP	-497,6536	11-1	0,6445
11	0	STERRASX	423,6648	11-1	0
11	0,32225	STERRASX	356,6459	11-1	0,32225
11	0,6445	STERRASX	289,627	11-1	0,6445
11	0	STERRADX	-114,0699	11-1	0
11	0,32225	STERRADX	-47,7372	11-1	0,32225
11	0,6445	STERRADX	18,5955	11-1	0,6445
11	0	SOVRACC	95,2441	11-1	0
11	0,32225	SOVRACC	76,8757	11-1	0,32225
11	0,6445	SOVRACC	58,5074	11-1	0,6445
11	0	INCRSIS	256,3018	11-1	0
11	0,32225	INCRSIS	206,8726	11-1	0,32225
11	0,6445	INCRSIS	157,4433	11-1	0,6445
11	0	SISMAO	68,169	11-1	0
11	0,32225	SISMAO	51,265	11-1	0,32225
11	0,6445	SISMAO	34,3609	11-1	0,6445
11	0	SISMAVB	-58,9673	11-1	0
11	0,32225	SISMAVB	-60,2141	11-1	0,32225
11	0,6445	SISMAVB	-61,4609	11-1	0,6445
12	0	PP	-497,6536	12-1	0
12	0,32225	PP	-499,2009	12-1	0,32225
12	0,6445	PP	-504,1221	12-1	0,6445
12	0	STERRASX	289,627	12-1	0
12	0,32225	STERRASX	221,7528	12-1	0,32225
12	0,6445	STERRASX	153,8786	12-1	0,6445
12	0	STERRADX	18,5955	12-1	0
12	0,32225	STERRADX	86,2371	12-1	0,32225
12	0,6445	STERRADX	153,8786	12-1	0,6445
12	0	SOVRACC	58,5074	12-1	0
12	0,32225	SOVRACC	39,8685	12-1	0,32225
12	0,6445	SOVRACC	21,2296	12-1	0,6445
12	0	INCRSIS	157,4433	12-1	0
12	0,32225	INCRSIS	107,286	12-1	0,32225
12	0,6445	INCRSIS	57,1287	12-1	0,6445
12	0	SISMAO	34,3609	12-1	0
12	0,32225	SISMAO	17,1804	12-1	0,32225
12	0,6445	SISMAO	3,521E-11	12-1	0,6445
12	0	SISMAVB	-61,4609	12-1	0
12	0,32225	SISMAVB	-61,8756	12-1	0,32225
12	0,6445	SISMAVB	-62,2904	12-1	0,6445
13	0	PP	-504,1221	13-1	0
13	0,32225	PP	-499,2009	13-1	0,32225
13	0,6445	PP	-497,6536	13-1	0,6445
13	0	STERRASX	153,8786	13-1	0
13	0,32225	STERRASX	86,2371	13-1	0,32225
13	0,6445	STERRASX	18,5955	13-1	0,6445
13	0	STERRADX	153,8786	13-1	0
13	0,32225	STERRADX	221,7528	13-1	0,32225
13	0,6445	STERRADX	289,627	13-1	0,6445

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13	0	SOVRACC	21,2296	13-1	0
13	0,32225	SOVRACC	2,6227	13-1	0,32225
13	0,6445	SOVRACC	-15,9841	13-1	0,6445
13	0	INCRSIS	57,1287	13-1	0
13	0,32225	INCRSIS	7,0578	13-1	0,32225
13	0,6445	INCRSIS	-43,0132	13-1	0,6445
13	0	SISMAO	3,456E-11	13-1	0
13	0,32225	SISMAO	-17,1804	13-1	0,32225
13	0,6445	SISMAO	-34,3609	13-1	0,6445
13	0	SISMAVB	-62,2904	13-1	0
13	0,32225	SISMAVB	-61,8756	13-1	0,32225
13	0,6445	SISMAVB	-61,4609	13-1	0,6445
14	0	PP	-497,6536	14-1	0
14	0,32225	PP	-486,2446	14-1	0,32225
14	0,6445	PP	-478,2096	14-1	0,6445
14	0	STERRASX	18,5955	14-1	0
14	0,32225	STERRASX	-47,7372	14-1	0,32225
14	0,6445	STERRASX	-114,0699	14-1	0,6445
14	0	STERRADX	289,627	14-1	0
14	0,32225	STERRADX	356,6459	14-1	0,32225
14	0,6445	STERRADX	423,6648	14-1	0,6445
14	0	SOVRACC	-15,9841	14-1	0
14	0,32225	SOVRACC	-34,2578	14-1	0,32225
14	0,6445	SOVRACC	-52,5314	14-1	0,6445
14	0	INCRSIS	-43,0132	14-1	0
14	0,32225	INCRSIS	-92,1877	14-1	0,32225
14	0,6445	INCRSIS	-141,3621	14-1	0,6445
14	0	SISMAO	-34,3609	14-1	0
14	0,32225	SISMAO	-51,265	14-1	0,32225
14	0,6445	SISMAO	-68,169	14-1	0,6445
14	0	SISMAVB	-61,4609	14-1	0
14	0,32225	SISMAVB	-60,2141	14-1	0,32225
14	0,6445	SISMAVB	-58,9673	14-1	0,6445
15	0	PP	-478,2096	15-1	0
15	0,32225	PP	-460,2557	15-1	0,32225
15	0,6445	PP	-445,6757	15-1	0,6445
15	0	STERRASX	-114,0699	15-1	0
15	0,32225	STERRASX	-178,0186	15-1	0,32225
15	0,6445	STERRASX	-241,9673	15-1	0,6445
15	0	STERRADX	423,6648	15-1	0
15	0,32225	STERRADX	488,7188	15-1	0,32225
15	0,6445	STERRADX	553,7728	15-1	0,6445
15	0	SOVRACC	-52,5314	15-1	0
15	0,32225	SOVRACC	-70,1696	15-1	0,32225
15	0,6445	SOVRACC	-87,8079	15-1	0,6445
15	0	INCRSIS	-141,3621	15-1	0
15	0,32225	INCRSIS	-188,8265	15-1	0,32225
15	0,6445	INCRSIS	-236,2909	15-1	0,6445
15	0	SISMAO	-68,169	15-1	0
15	0,32225	SISMAO	-84,5178	15-1	0,32225
15	0,6445	SISMAO	-100,8666	15-1	0,6445
15	0	SISMAVB	-58,9673	15-1	0
15	0,32225	SISMAVB	-56,8815	15-1	0,32225
15	0,6445	SISMAVB	-54,7957	15-1	0,6445
16	0	PP	-445,6757	16-1	0
16	0,32225	PP	-421,0832	16-1	0,32225
16	0,6445	PP	-399,8647	16-1	0,6445
16	0	STERRASX	-241,9673	16-1	0
16	0,32225	STERRASX	-302,448	16-1	0,32225
16	0,6445	STERRASX	-362,9287	16-1	0,6445
16	0	STERRADX	553,7728	16-1	0
16	0,32225	STERRADX	615,7204	16-1	0,32225
16	0,6445	STERRADX	677,668	16-1	0,6445
16	0	SOVRACC	-87,8079	16-1	0
16	0,32225	SOVRACC	-104,5043	16-1	0,32225
16	0,6445	SOVRACC	-121,2007	16-1	0,6445
16	0	INCRSIS	-236,2909	16-1	0
16	0,32225	INCRSIS	-281,221	16-1	0,32225

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
16	0,6445	INCRSIS	-326,1511	16-1	0,6445
16	0	SISMAO	-100,8666	16-1	0
16	0,32225	SISMAO	-116,376	16-1	0,32225
16	0,6445	SISMAO	-131,8853	16-1	0,6445
16	0	SISMAVB	-54,7957	16-1	0
16	0,32225	SISMAVB	-51,8593	16-1	0,32225
16	0,6445	SISMAVB	-48,9228	16-1	0,6445
17	0	PP	-399,8647	17-1	0
17	0,32225	PP	-368,5058	17-1	0,32225
17	0,6445	PP	-340,521	17-1	0,6445
17	0	STERRASX	-362,9287	17-1	0
17	0,32225	STERRASX	-418,839	17-1	0,32225
17	0,6445	STERRASX	-474,7493	17-1	0,6445
17	0	STERRADX	677,668	17-1	0
17	0,32225	STERRADX	735,3258	17-1	0,32225
17	0,6445	STERRADX	792,9835	17-1	0,6445
17	0	SOVRACC	-121,2007	17-1	0
17	0,32225	SOVRACC	-136,6424	17-1	0,32225
17	0,6445	SOVRACC	-152,084	17-1	0,6445
17	0	INCRSIS	-326,1511	17-1	0
17	0,32225	INCRSIS	-367,7046	17-1	0,32225
17	0,6445	INCRSIS	-409,2581	17-1	0,6445
17	0	SISMAO	-131,8853	17-1	0
17	0,32225	SISMAO	-146,2635	17-1	0,32225
17	0,6445	SISMAO	-160,6416	17-1	0,6445
17	0	SISMAVB	-48,9228	17-1	0
17	0,32225	SISMAVB	-45,1199	17-1	0,32225
17	0,6445	SISMAVB	-41,317	17-1	0,6445
18	0	PP	-340,521	18-1	0
18	0,32225	PP	-302,2374	18-1	0,32225
18	0,6445	PP	-267,3277	18-1	0,6445
18	0	STERRASX	-474,7493	18-1	0
18	0,32225	STERRASX	-524,959	18-1	0,32225
18	0,6445	STERRASX	-575,1687	18-1	0,6445
18	0	STERRADX	792,9835	18-1	0
18	0,32225	STERRADX	845,1168	18-1	0,32225
18	0,6445	STERRADX	897,2501	18-1	0,6445
18	0	SOVRACC	-152,084	18-1	0
18	0,32225	SOVRACC	-165,9487	18-1	0,32225
18	0,6445	SOVRACC	-179,8133	18-1	0,6445
18	0	INCRSIS	-409,2581	18-1	0
18	0,32225	INCRSIS	-446,5679	18-1	0,32225
18	0,6445	INCRSIS	-483,8777	18-1	0,6445
18	0	SISMAO	-160,6416	18-1	0
18	0,32225	SISMAO	-173,5868	18-1	0,32225
18	0,6445	SISMAO	-186,5319	18-1	0,6445
18	0	SISMAVB	-41,317	18-1	0
18	0,32225	SISMAVB	-36,6281	18-1	0,32225
18	0,6445	SISMAVB	-31,9391	18-1	0,6445
19	0	PP	-267,3277	19-1	0
19	0,32225	PP	-221,9347	19-1	0,32225
19	0,6445	PP	-179,9156	19-1	0,6445
19	0	STERRASX	-575,1687	19-1	0
19	0,32225	STERRASX	-618,5114	19-1	0,32225
19	0,6445	STERRASX	-661,8541	19-1	0,6445
19	0	STERRADX	897,2501	19-1	0
19	0,32225	STERRADX	942,5643	19-1	0,32225
19	0,6445	STERRADX	987,8785	19-1	0,6445
19	0	SOVRACC	-179,8133	19-1	0
19	0,32225	SOVRACC	-191,7672	19-1	0,32225
19	0,6445	SOVRACC	-203,721	19-1	0,6445
19	0	INCRSIS	-483,8777	19-1	0
19	0,32225	INCRSIS	-516,0455	19-1	0,32225
19	0,6445	INCRSIS	-548,2132	19-1	0,6445
19	0	SISMAO	-186,5319	19-1	0
19	0,32225	SISMAO	-197,7301	19-1	0,32225
19	0,6445	SISMAO	-208,9283	19-1	0,6445
19	0	SISMAVB	-31,9391	19-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
19	0,32225	SISMAVB	-26,3414	19-1	0,32225
19	0,6445	SISMAVB	-20,7437	19-1	0,6445
20	0	PP	-179,9156	20-1	0
20	0,32225	PP	-127,2077	20-1	0,32225
20	0,6445	PP	-77,8737	20-1	0,6445
20	0	STERRASX	-661,8541	20-1	0
20	0,32225	STERRASX	-697,1195	20-1	0,32225
20	0,6445	STERRASX	-732,3848	20-1	0,6445
20	0	STERRADX	987,8785	20-1	0
20	0,32225	STERRADX	1025,0109	20-1	0,32225
20	0,6445	STERRADX	1062,1433	20-1	0,6445
20	0	SOVRACC	-203,721	20-1	0
20	0,32225	SOVRACC	-213,4166	20-1	0,32225
20	0,6445	SOVRACC	-223,1121	20-1	0,6445
20	0	INCRSIS	-548,2132	20-1	0
20	0,32225	INCRSIS	-574,304	20-1	0,32225
20	0,6445	INCRSIS	-600,3947	20-1	0,6445
20	0	SISMAO	-208,9283	20-1	0
20	0,32225	SISMAO	-218,0513	20-1	0,32225
20	0,6445	SISMAO	-227,1743	20-1	0,6445
20	0	SISMAVB	-20,7437	20-1	0
20	0,32225	SISMAVB	-14,2119	20-1	0,32225
20	0,6445	SISMAVB	-7,6801	20-1	0,6445
21	0	PP	-77,8737	21-1	0
21	0,32225	PP	-17,6312	21-1	0,32225
21	0,6445	PP	39,2374	21-1	0,6445
21	0	STERRASX	-732,3848	21-1	0
21	0,32225	STERRASX	-758,3121	21-1	0,32225
21	0,6445	STERRASX	-784,2393	21-1	0,6445
21	0	STERRADX	1062,1433	21-1	0
21	0,32225	STERRADX	1089,6563	21-1	0,32225
21	0,6445	STERRADX	1117,1694	21-1	0,6445
21	0	SOVRACC	-223,1121	21-1	0
21	0,32225	SOVRACC	-230,1863	21-1	0,32225
21	0,6445	SOVRACC	-237,2606	21-1	0,6445
21	0	INCRSIS	-600,3947	21-1	0
21	0,32225	INCRSIS	-619,4314	21-1	0,32225
21	0,6445	INCRSIS	-638,4682	21-1	0,6445
21	0	SISMAO	-227,1743	21-1	0
21	0,32225	SISMAO	-233,8782	21-1	0,32225
21	0,6445	SISMAO	-240,5821	21-1	0,6445
21	0	SISMAVB	-7,6801	21-1	0
21	0,32225	SISMAVB	-0,1873	21-1	0,32225
21	0,6445	SISMAVB	7,3055	21-1	0,6445
22	0	PP	39,2374	22-1	0
22	0,30475	PP	103,6345	22-1	0,30475
22	0,6095	PP	165,0143	22-1	0,6095
22	0	STERRASX	-784,2393	22-1	0
22	0,30475	STERRASX	-798,6823	22-1	0,30475
22	0,6095	STERRASX	-813,1253	22-1	0,6095
22	0	STERRADX	1117,1694	22-1	0
22	0,30475	STERRADX	1132,6555	22-1	0,30475
22	0,6095	STERRADX	1148,1417	22-1	0,6095
22	0	SOVRACC	-237,2606	22-1	0
22	0,30475	SOVRACC	-241,1123	22-1	0,30475
22	0,6095	SOVRACC	-244,964	22-1	0,6095
22	0	INCRSIS	-638,4682	22-1	0
22	0,30475	INCRSIS	-648,8331	22-1	0,30475
22	0,6095	INCRSIS	-659,1981	22-1	0,6095
22	0	SISMAO	-240,5821	22-1	0
22	0,30475	SISMAO	-244,2923	22-1	0,30475
22	0,6095	SISMAO	-248,0026	22-1	0,6095
22	0	SISMAVB	7,3055	22-1	0
22	0,30475	SISMAVB	15,3263	22-1	0,30475
22	0,6095	SISMAVB	23,3471	22-1	0,6095
23	0	PP	165,0143	23-1	0
23	0,3	PP	232,5321	23-1	0,3
23	0	STERRASX	-813,1253	23-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
23	0,3	STERRASX	-819,1878	23-1	0,3
23	0	STERRADX	1148,1417	23-1	0
23	0,3	STERRADX	1154,7562	23-1	0,3
23	0	SOVRACC	-244,964	23-1	0
23	0,3	SOVRACC	-246,4518	23-1	0,3
23	0	INCRSIS	-659,1981	23-1	0
23	0,3	INCRSIS	-663,2017	23-1	0,3
23	0	SISMAO	-248,0026	23-1	0
23	0,3	SISMAO	-249,5137	23-1	0,3
23	0	SISMAVB	23,3471	23-1	0
23	0,3	SISMAVB	31,9349	23-1	0,3
24	0	PP	232,5321	24-1	0
24	0,3	PP	303,549	24-1	0,3
24	0	STERRASX	-819,1878	24-1	0
24	0,3	STERRASX	-819,7834	24-1	0,3
24	0	STERRADX	1154,7562	24-1	0
24	0,3	STERRADX	1155,553	24-1	0,3
24	0	SOVRACC	-246,4518	24-1	0
24	0,3	SOVRACC	-246,3931	24-1	0,3
24	0	INCRSIS	-663,2017	24-1	0
24	0,3	INCRSIS	-663,0439	24-1	0,3
24	0	SISMAO	-249,5137	24-1	0
24	0,3	SISMAO	-249,5853	24-1	0,3
24	0	SISMAVB	31,9349	24-1	0
24	0,3	SISMAVB	40,9675	24-1	0,3
25	0	PP	303,549	25-1	0
25	0,1625	PP	298,537	25-1	0,1625
25	0,325	PP	293,525	25-1	0,325
25	0	STERRASX	1155,553	25-1	0
25	0,1625	STERRASX	1079,5852	25-1	0,1625
25	0,325	STERRASX	1006,4185	25-1	0,325
25	0	STERRADX	-819,7834	25-1	0
25	0,1625	STERRADX	-802,9218	25-1	0,1625
25	0,325	STERRADX	-786,0602	25-1	0,325
25	0	SOVRACC	292,7169	25-1	0
25	0,1625	SOVRACC	280,4736	25-1	0,1625
25	0,325	SOVRACC	268,4945	25-1	0,325
25	0	INCRSIS	787,7011	25-1	0
25	0,1625	INCRSIS	754,7545	25-1	0,1625
25	0,325	INCRSIS	722,5186	25-1	0,325
25	0	SISMAO	249,5853	25-1	0
25	0,1625	SISMAO	239,7081	25-1	0,1625
25	0,325	SISMAO	230,0502	25-1	0,325
25	0	SISMAVB	40,9675	25-1	0
25	0,1625	SISMAVB	40,172	25-1	0,1625
25	0,325	SISMAVB	39,3765	25-1	0,325
26	0	PP	-303,549	26-1	0
26	0,1625	PP	-298,537	26-1	0,1625
26	0,325	PP	-293,525	26-1	0,325
26	0	STERRASX	819,7834	26-1	0
26	0,1625	STERRASX	802,9218	26-1	0,1625
26	0,325	STERRASX	786,0602	26-1	0,325
26	0	STERRADX	-1155,553	26-1	0
26	0,1625	STERRADX	-1079,5852	26-1	0,1625
26	0,325	STERRADX	-1006,4185	26-1	0,325
26	0	SOVRACC	246,3931	26-1	0
26	0,1625	SOVRACC	241,2671	26-1	0,1625
26	0,325	SOVRACC	236,1412	26-1	0,325
26	0	INCRSIS	663,0439	26-1	0
26	0,1625	INCRSIS	649,2499	26-1	0,1625
26	0,325	INCRSIS	635,4559	26-1	0,325
26	0	SISMAO	249,5853	26-1	0
26	0,1625	SISMAO	239,7081	26-1	0,1625
26	0,325	SISMAO	230,0502	26-1	0,325
26	0	SISMAVB	-40,9675	26-1	0
26	0,1625	SISMAVB	-40,172	26-1	0,1625
26	0,325	SISMAVB	-39,3765	26-1	0,325
27	0	PP	293,525	27-1	0

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
27	0,1625	PP	288,513	27-1	0,1625
27	0,325	PP	283,501	27-1	0,325
27	0	STERRASX	1006,4185	27-1	0
27	0,1625	STERRASX	936,0099	27-1	0,1625
27	0,325	STERRASX	868,3165	27-1	0,325
27	0	STERRADX	-786,0602	27-1	0
27	0,1625	STERRADX	-769,1985	27-1	0,1625
27	0,325	STERRADX	-752,3369	27-1	0,325
27	0	SOVRACC	268,4945	27-1	0
27	0,1625	SOVRACC	256,7793	27-1	0,1625
27	0,325	SOVRACC	245,3283	27-1	0,325
27	0	INCRSIS	722,5186	27-1	0
27	0,1625	INCRSIS	690,9932	27-1	0,1625
27	0,325	INCRSIS	660,1784	27-1	0,325
27	0	SISMAO	230,0502	27-1	0
27	0,1625	SISMAO	220,6119	27-1	0,1625
27	0,325	SISMAO	211,3929	27-1	0,325
27	0	SISMAVB	39,3765	27-1	0
27	0,1625	SISMAVB	38,5809	27-1	0,1625
27	0,325	SISMAVB	37,7854	27-1	0,325
28	0	PP	-293,525	28-1	0
28	0,1625	PP	-288,513	28-1	0,1625
28	0,325	PP	-283,501	28-1	0,325
28	0	STERRASX	786,0602	28-1	0
28	0,1625	STERRASX	769,1985	28-1	0,1625
28	0,325	STERRASX	752,3369	28-1	0,325
28	0	STERRADX	-1006,4185	28-1	0
28	0,1625	STERRADX	-936,0099	28-1	0,1625
28	0,325	STERRADX	-868,3165	28-1	0,325
28	0	SOVRACC	236,1412	28-1	0
28	0,1625	SOVRACC	231,0152	28-1	0,1625
28	0,325	SOVRACC	225,8892	28-1	0,325
28	0	INCRSIS	635,4559	28-1	0
28	0,1625	INCRSIS	621,6618	28-1	0,1625
28	0,325	INCRSIS	607,8678	28-1	0,325
28	0	SISMAO	230,0502	28-1	0
28	0,1625	SISMAO	220,6119	28-1	0,1625
28	0,325	SISMAO	211,3929	28-1	0,325
28	0	SISMAVB	-39,3765	28-1	0
28	0,1625	SISMAVB	-38,5809	28-1	0,1625
28	0,325	SISMAVB	-37,7854	28-1	0,325
29	0	PP	283,501	29-1	0
29	0,56	PP	266,229	29-1	0,56
29	1,12	PP	248,9569	29-1	1,12
29	0	STERRASX	868,3165	29-1	0
29	0,56	STERRASX	655,2395	29-1	0,56
29	1,12	STERRASX	472,1426	29-1	1,12
29	0	STERRADX	-752,3369	29-1	0
29	0,56	STERRADX	-694,229	29-1	0,56
29	1,12	STERRADX	-636,1212	29-1	1,12
29	0	SOVRACC	245,3283	29-1	0
29	0,56	SOVRACC	207,8892	29-1	0,56
29	1,12	SOVRACC	173,5861	29-1	1,12
29	0	INCRSIS	660,1784	29-1	0
29	0,56	INCRSIS	559,4298	29-1	0,56
29	1,12	INCRSIS	467,1202	29-1	1,12
29	0	SISMAO	211,3929	29-1	0
29	0,56	SISMAO	181,3041	29-1	0,56
29	1,12	SISMAO	153,8213	29-1	1,12
29	0	SISMAVB	37,7854	29-1	0
29	0,56	SISMAVB	35,0439	29-1	0,56
29	1,12	SISMAVB	32,3024	29-1	1,12
30	0	PP	-283,501	30-1	0
30	0,56	PP	-266,229	30-1	0,56
30	1,12	PP	-248,9569	30-1	1,12
30	0	STERRASX	752,3369	30-1	0
30	0,56	STERRASX	694,229	30-1	0,56
30	1,12	STERRASX	636,1212	30-1	1,12

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
30	0	STERRADX	-868,3165	30-1	0
30	0,56	STERRADX	-655,2395	30-1	0,56
30	1,12	STERRADX	-472,1426	30-1	1,12
30	0	SOVRACC	225,8892	30-1	0
30	0,56	SOVRACC	208,2243	30-1	0,56
30	1,12	SOVRACC	190,5594	30-1	1,12
30	0	INCRSIS	607,8678	30-1	0
30	0,56	INCRSIS	560,3316	30-1	0,56
30	1,12	INCRSIS	512,7953	30-1	1,12
30	0	SISMAO	211,3929	30-1	0
30	0,56	SISMAO	181,3041	30-1	0,56
30	1,12	SISMAO	153,8213	30-1	1,12
30	0	SISMAVB	-37,7854	30-1	0
30	0,56	SISMAVB	-35,0439	30-1	0,56
30	1,12	SISMAVB	-32,3024	30-1	1,12
31	0	PP	248,9569	31-1	0
31	0,935	PP	220,1187	31-1	0,935
31	1,87	PP	191,2805	31-1	1,87
31	0	STERRASX	472,1426	31-1	0
31	0,935	STERRASX	228,4647	31-1	0,935
31	1,87	STERRASX	55,2931	31-1	1,87
31	0	STERRADX	-636,1212	31-1	0
31	0,935	STERRADX	-539,1019	31-1	0,935
31	1,87	STERRADX	-442,0826	31-1	1,87
31	0	SOVRACC	173,5861	31-1	0
31	0,935	SOVRACC	123,3013	31-1	0,935
31	1,87	SOVRACC	81,7588	31-1	1,87
31	0	INCRSIS	467,1202	31-1	0
31	0,935	INCRSIS	331,8039	31-1	0,935
31	1,87	INCRSIS	220,0129	31-1	1,87
31	0	SISMAO	153,8213	31-1	0
31	0,935	SISMAO	113,4717	31-1	0,935
31	1,87	SISMAO	79,845	31-1	1,87
31	0	SISMAVB	32,3024	31-1	0
31	0,935	SISMAVB	27,7251	31-1	0,935
31	1,87	SISMAVB	23,1478	31-1	1,87
32	0	PP	-248,9569	32-1	0
32	0,935	PP	-220,1187	32-1	0,935
32	1,87	PP	-191,2805	32-1	1,87
32	0	STERRASX	636,1212	32-1	0
32	0,935	STERRASX	539,1019	32-1	0,935
32	1,87	STERRASX	442,0826	32-1	1,87
32	0	STERRADX	-472,1426	32-1	0
32	0,935	STERRADX	-228,4647	32-1	0,935
32	1,87	STERRADX	-55,2931	32-1	1,87
32	0	SOVRACC	190,5594	32-1	0
32	0,935	SOVRACC	161,0653	32-1	0,935
32	1,87	SOVRACC	131,5712	32-1	1,87
32	0	INCRSIS	512,7953	32-1	0
32	0,935	INCRSIS	433,4267	32-1	0,935
32	1,87	INCRSIS	354,0581	32-1	1,87
32	0	SISMAO	153,8213	32-1	0
32	0,935	SISMAO	113,4717	32-1	0,935
32	1,87	SISMAO	79,845	32-1	1,87
32	0	SISMAVB	-32,3024	32-1	0
32	0,935	SISMAVB	-27,7251	32-1	0,935
32	1,87	SISMAVB	-23,1478	32-1	1,87
33	0	PP	191,2805	33-1	0
33	0,9075	PP	163,2905	33-1	0,9075
33	1,815	PP	135,3004	33-1	1,815
33	0	STERRASX	55,2931	33-1	0
33	0,9075	STERRASX	-53,0994	33-1	0,9075
33	1,815	STERRASX	-110,2461	33-1	1,815
33	0	STERRADX	-442,0826	33-1	0
33	0,9075	STERRADX	-347,9168	33-1	0,9075
33	1,815	STERRADX	-253,751	33-1	1,815
33	0	SOVRACC	81,7588	33-1	0
33	0,9075	SOVRACC	49,7984	33-1	0,9075

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
33	1,815	SOVRACC	26,0736	33-1	1,815
33	0	INCRSIS	220,0129	33-1	0
33	0,9075	INCRSIS	134,0076	33-1	0,9075
33	1,815	INCRSIS	70,1642	33-1	1,815
33	0	SISMAO	79,845	33-1	0
33	0,9075	SISMAO	53,0928	33-1	0,9075
33	1,815	SISMAO	31,5867	33-1	1,815
33	0	SISMAVB	23,1478	33-1	0
33	0,9075	SISMAVB	18,7051	33-1	0,9075
33	1,815	SISMAVB	14,2624	33-1	1,815
34	0	PP	-191,2805	34-1	0
34	0,9075	PP	-163,2905	34-1	0,9075
34	1,815	PP	-135,3004	34-1	1,815
34	0	STERRASX	442,0826	34-1	0
34	0,9075	STERRASX	347,9168	34-1	0,9075
34	1,815	STERRASX	253,751	34-1	1,815
34	0	STERRADX	-55,2931	34-1	0
34	0,9075	STERRADX	53,0994	34-1	0,9075
34	1,815	STERRADX	110,2461	34-1	1,815
34	0	SOVRACC	131,5712	34-1	0
34	0,9075	SOVRACC	102,9446	34-1	0,9075
34	1,815	SOVRACC	74,318	34-1	1,815
34	0	INCRSIS	354,0581	34-1	0
34	0,9075	INCRSIS	277,0239	34-1	0,9075
34	1,815	INCRSIS	199,9896	34-1	1,815
34	0	SISMAO	79,845	34-1	0
34	0,9075	SISMAO	53,0928	34-1	0,9075
34	1,815	SISMAO	31,5867	34-1	1,815
34	0	SISMAVB	-23,1478	34-1	0
34	0,9075	SISMAVB	-18,7051	34-1	0,9075
34	1,815	SISMAVB	-14,2624	34-1	1,815
35	0	PP	135,3004	35-1	0
35	0,9075	PP	107,3104	35-1	0,9075
35	1,815	PP	79,3204	35-1	1,815
35	0	STERRASX	-110,2461	35-1	0
35	0,9075	STERRASX	-123,6208	35-1	0,9075
35	1,815	STERRASX	-100,6973	35-1	1,815
35	0	STERRADX	-253,751	35-1	0
35	0,9075	STERRADX	-159,5852	35-1	0,9075
35	1,815	STERRADX	-65,4195	35-1	1,815
35	0	SOVRACC	26,0736	35-1	0
35	0,9075	SOVRACC	10,5844	35-1	0,9075
35	1,815	SOVRACC	3,3308	35-1	1,815
35	0	INCRSIS	70,1642	35-1	0
35	0,9075	INCRSIS	28,4827	35-1	0,9075
35	1,815	INCRSIS	8,9631	35-1	1,815
35	0	SISMAO	31,5867	35-1	0
35	0,9075	SISMAO	14,812	35-1	0,9075
35	1,815	SISMAO	2,2538	35-1	1,815
35	0	SISMAVB	14,2624	35-1	0
35	0,9075	SISMAVB	9,8198	35-1	0,9075
35	1,815	SISMAVB	5,3771	35-1	1,815
36	0	PP	-135,3004	36-1	0
36	0,9075	PP	-107,3104	36-1	0,9075
36	1,815	PP	-79,3204	36-1	1,815
36	0	STERRASX	253,751	36-1	0
36	0,9075	STERRASX	159,5852	36-1	0,9075
36	1,815	STERRASX	65,4195	36-1	1,815
36	0	STERRADX	110,2461	36-1	0
36	0,9075	STERRADX	123,6208	36-1	0,9075
36	1,815	STERRADX	100,6973	36-1	1,815
36	0	SOVRACC	74,318	36-1	0
36	0,9075	SOVRACC	45,6913	36-1	0,9075
36	1,815	SOVRACC	17,0647	36-1	1,815
36	0	INCRSIS	199,9896	36-1	0
36	0,9075	INCRSIS	122,9554	36-1	0,9075
36	1,815	INCRSIS	45,9212	36-1	1,815
36	0	SISMAO	31,5867	36-1	0

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36	0,9075	SISMAO	14,812	36-1	0,9075
36	1,815	SISMAO	2,2538	36-1	1,815
36	0	SISMAVB	-14,2624	36-1	0
36	0,9075	SISMAVB	-9,8198	36-1	0,9075
36	1,815	SISMAVB	-5,3771	36-1	1,815
37	0	PP	79,3204	37-1	0
37	0,6	PP	60,8146	37-1	0,6
37	1,2	PP	42,3088	37-1	1,2
37	0	STERRASX	-100,6973	37-1	0
37	0,6	STERRASX	-69,2489	37-1	0,6
37	1,2	STERRASX	-27,3605	37-1	1,2
37	0	STERRADX	-65,4195	37-1	0
37	0,6	STERRADX	-3,1611	37-1	0,6
37	1,2	STERRADX	59,0973	37-1	1,2
37	0	SOVRACC	3,3308	37-1	0
37	0,6	SOVRACC	3,0574	37-1	0,6
37	1,2	SOVRACC	6,3841	37-1	1,2
37	0	INCRSIS	8,9631	37-1	0
37	0,6	INCRSIS	8,2276	37-1	0,6
37	1,2	INCRSIS	17,1797	37-1	1,2
37	0	SISMAO	2,2538	37-1	0
37	0,6	SISMAO	-3,9568	37-1	0,6
37	1,2	SISMAO	-8,7706	37-1	1,2
37	0	SISMAVB	5,3771	37-1	0
37	0,6	SISMAVB	2,4398	37-1	0,6
37	1,2	SISMAVB	-0,4976	37-1	1,2
38	0	PP	-79,3204	38-1	0
38	0,6	PP	-60,8146	38-1	0,6
38	1,2	PP	-42,3088	38-1	1,2
38	0	STERRASX	65,4195	38-1	0
38	0,6	STERRASX	3,1611	38-1	0,6
38	1,2	STERRASX	-59,0973	38-1	1,2
38	0	STERRADX	100,6973	38-1	0
38	0,6	STERRADX	69,2489	38-1	0,6
38	1,2	STERRADX	27,3605	38-1	1,2
38	0	SOVRACC	17,0647	38-1	0
38	0,6	SOVRACC	-1,862	38-1	0,6
38	1,2	SOVRACC	-20,7886	38-1	1,2
38	0	INCRSIS	45,9212	38-1	0
38	0,6	INCRSIS	-5,0105	38-1	0,6
38	1,2	INCRSIS	-55,9423	38-1	1,2
38	0	SISMAO	2,2538	38-1	0
38	0,6	SISMAO	-3,9568	38-1	0,6
38	1,2	SISMAO	-8,7706	38-1	1,2
38	0	SISMAVB	-5,3771	38-1	0
38	0,6	SISMAVB	-2,4398	38-1	0,6
38	1,2	SISMAVB	0,4976	38-1	1,2
39	0	PP	-42,3088	39-1	0
39	0,43813	PP	-33,4749	39-1	0,43813
39	0,87625	PP	-25,2108	39-1	0,87625
39	1,31438	PP	-17,5167	39-1	1,31438
39	1,7525	PP	-10,3925	39-1	1,7525
39	2,19063	PP	-3,8383	39-1	2,19063
39	2,62875	PP	2,146	39-1	2,62875
39	3,06688	PP	7,5604	39-1	3,06688
39	3,505	PP	12,4048	39-1	3,505
39	0	STERRASX	47,6389	39-1	0
39	0,43813	STERRASX	44,3033	39-1	0,43813
39	0,87625	STERRASX	40,9678	39-1	0,87625
39	1,31438	STERRASX	37,6323	39-1	1,31438
39	1,7525	STERRASX	34,2968	39-1	1,7525
39	2,19063	STERRASX	30,9613	39-1	2,19063
39	2,62875	STERRASX	27,6258	39-1	2,62875
39	3,06688	STERRASX	24,2903	39-1	3,06688
39	3,505	STERRASX	20,9548	39-1	3,505
39	0	STERRADX	-59,0973	39-1	0
39	0,43813	STERRADX	-55,7618	39-1	0,43813
39	0,87625	STERRADX	-52,4263	39-1	0,87625

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
39	1,31438	STERRADX	-49,0908	39-1	1,31438
39	1,7525	STERRADX	-45,7553	39-1	1,7525
39	2,19063	STERRADX	-42,4198	39-1	2,19063
39	2,62875	STERRADX	-39,0843	39-1	2,62875
39	3,06688	STERRADX	-35,7488	39-1	3,06688
39	3,505	STERRADX	-32,4133	39-1	3,505
39	0	SOVRACC	20,0659	39-1	0
39	0,43813	SOVRACC	18,7892	39-1	0,43813
39	0,87625	SOVRACC	17,5125	39-1	0,87625
39	1,31438	SOVRACC	16,2358	39-1	1,31438
39	1,7525	SOVRACC	14,9591	39-1	1,7525
39	2,19063	SOVRACC	13,6823	39-1	2,19063
39	2,62875	SOVRACC	12,4056	39-1	2,62875
39	3,06688	SOVRACC	11,1289	39-1	3,06688
39	3,505	SOVRACC	9,8522	39-1	3,505
39	0	INCRSIS	53,9972	39-1	0
39	0,43813	INCRSIS	50,5616	39-1	0,43813
39	0,87625	INCRSIS	47,126	39-1	0,87625
39	1,31438	INCRSIS	43,6904	39-1	1,31438
39	1,7525	INCRSIS	40,2548	39-1	1,7525
39	2,19063	INCRSIS	36,8192	39-1	2,19063
39	2,62875	INCRSIS	33,3836	39-1	2,62875
39	3,06688	INCRSIS	29,948	39-1	3,06688
39	3,505	INCRSIS	26,5124	39-1	3,505
39	0	SISMAO	16,0906	39-1	0
39	0,43813	SISMAO	15,0849	39-1	0,43813
39	0,87625	SISMAO	14,0793	39-1	0,87625
39	1,31438	SISMAO	13,0736	39-1	1,31438
39	1,7525	SISMAO	12,0679	39-1	1,7525
39	2,19063	SISMAO	11,0623	39-1	2,19063
39	2,62875	SISMAO	10,0566	39-1	2,62875
39	3,06688	SISMAO	9,051	39-1	3,06688
39	3,505	SISMAO	8,0453	39-1	3,505
39	0	SISMAVB	0,4976	39-1	0
39	0,43813	SISMAVB	0,4976	39-1	0,43813
39	0,87625	SISMAVB	0,4976	39-1	0,87625
39	1,31438	SISMAVB	0,4976	39-1	1,31438
39	1,7525	SISMAVB	0,4976	39-1	1,7525
39	2,19063	SISMAVB	0,4976	39-1	2,19063
39	2,62875	SISMAVB	0,4976	39-1	2,62875
39	3,06688	SISMAVB	0,4976	39-1	3,06688
39	3,505	SISMAVB	0,4976	39-1	3,505
40	0	PP	12,4048	40-1	0
40	0,43813	PP	16,6793	40-1	0,43813
40	0,87625	PP	20,3839	40-1	0,87625
40	1,31438	PP	23,5185	40-1	1,31438
40	1,7525	PP	26,0832	40-1	1,7525
40	2,19063	PP	28,078	40-1	2,19063
40	2,62875	PP	29,5028	40-1	2,62875
40	3,06688	PP	30,3577	40-1	3,06688
40	3,505	PP	30,6427	40-1	3,505
40	0	STERRASX	20,9548	40-1	0
40	0,43813	STERRASX	17,6193	40-1	0,43813
40	0,87625	STERRASX	14,2838	40-1	0,87625
40	1,31438	STERRASX	10,9483	40-1	1,31438
40	1,7525	STERRASX	7,6128	40-1	1,7525
40	2,19063	STERRASX	4,2773	40-1	2,19063
40	2,62875	STERRASX	0,9418	40-1	2,62875
40	3,06688	STERRASX	-2,3937	40-1	3,06688
40	3,505	STERRASX	-5,7292	40-1	3,505
40	0	STERRADX	-32,4133	40-1	0
40	0,43813	STERRADX	-29,0778	40-1	0,43813
40	0,87625	STERRADX	-25,7422	40-1	0,87625
40	1,31438	STERRADX	-22,4067	40-1	1,31438
40	1,7525	STERRADX	-19,0712	40-1	1,7525
40	2,19063	STERRADX	-15,7357	40-1	2,19063
40	2,62875	STERRADX	-12,4002	40-1	2,62875
40	3,06688	STERRADX	-9,0647	40-1	3,06688

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
40	3,505	STERRADX	-5,7292	40-1	3,505
40	0	SOVRACC	9,8522	40-1	0
40	0,43813	SOVRACC	8,5755	40-1	0,43813
40	0,87625	SOVRACC	7,2988	40-1	0,87625
40	1,31438	SOVRACC	6,0221	40-1	1,31438
40	1,7525	SOVRACC	4,7454	40-1	1,7525
40	2,19063	SOVRACC	3,4687	40-1	2,19063
40	2,62875	SOVRACC	2,192	40-1	2,62875
40	3,06688	SOVRACC	0,9153	40-1	3,06688
40	3,505	SOVRACC	-0,3614	40-1	3,505
40	0	INCRSIS	26,5124	40-1	0
40	0,43813	INCRSIS	23,0768	40-1	0,43813
40	0,87625	INCRSIS	19,6411	40-1	0,87625
40	1,31438	INCRSIS	16,2055	40-1	1,31438
40	1,7525	INCRSIS	12,7699	40-1	1,7525
40	2,19063	INCRSIS	9,3343	40-1	2,19063
40	2,62875	INCRSIS	5,8987	40-1	2,62875
40	3,06688	INCRSIS	2,4631	40-1	3,06688
40	3,505	INCRSIS	-0,9725	40-1	3,505
40	0	SISMAO	8,0453	40-1	0
40	0,43813	SISMAO	7,0396	40-1	0,43813
40	0,87625	SISMAO	6,034	40-1	0,87625
40	1,31438	SISMAO	5,0283	40-1	1,31438
40	1,7525	SISMAO	4,0226	40-1	1,7525
40	2,19063	SISMAO	3,017	40-1	2,19063
40	2,62875	SISMAO	2,0113	40-1	2,62875
40	3,06688	SISMAO	1,0057	40-1	3,06688
40	3,505	SISMAO	3,176E-13	40-1	3,505
40	0	SISMAVB	0,4976	40-1	0
40	0,43813	SISMAVB	0,4976	40-1	0,43813
40	0,87625	SISMAVB	0,4976	40-1	0,87625
40	1,31438	SISMAVB	0,4976	40-1	1,31438
40	1,7525	SISMAVB	0,4976	40-1	1,7525
40	2,19063	SISMAVB	0,4976	40-1	2,19063
40	2,62875	SISMAVB	0,4976	40-1	2,62875
40	3,06688	SISMAVB	0,4976	40-1	3,06688
40	3,505	SISMAVB	0,4976	40-1	3,505
41	0	PP	30,6427	41-1	0
41	0,43813	PP	30,3577	41-1	0,43813
41	0,87625	PP	29,5028	41-1	0,87625
41	1,31438	PP	28,078	41-1	1,31438
41	1,7525	PP	26,0832	41-1	1,7525
41	2,19063	PP	23,5185	41-1	2,19063
41	2,62875	PP	20,3839	41-1	2,62875
41	3,06688	PP	16,6793	41-1	3,06688
41	3,505	PP	12,4048	41-1	3,505
41	0	STERRASX	-5,7292	41-1	0
41	0,43813	STERRASX	-9,0647	41-1	0,43813
41	0,87625	STERRASX	-12,4002	41-1	0,87625
41	1,31438	STERRASX	-15,7357	41-1	1,31438
41	1,7525	STERRASX	-19,0712	41-1	1,7525
41	2,19063	STERRASX	-22,4067	41-1	2,19063
41	2,62875	STERRASX	-25,7422	41-1	2,62875
41	3,06688	STERRASX	-29,0778	41-1	3,06688
41	3,505	STERRASX	-32,4133	41-1	3,505
41	0	STERRADX	-5,7292	41-1	0
41	0,43813	STERRADX	-2,3937	41-1	0,43813
41	0,87625	STERRADX	0,9418	41-1	0,87625
41	1,31438	STERRADX	4,2773	41-1	1,31438
41	1,7525	STERRADX	7,6128	41-1	1,7525
41	2,19063	STERRADX	10,9483	41-1	2,19063
41	2,62875	STERRADX	14,2838	41-1	2,62875
41	3,06688	STERRADX	17,6193	41-1	3,06688
41	3,505	STERRADX	20,9548	41-1	3,505
41	0	SOVRACC	-0,3614	41-1	0
41	0,43813	SOVRACC	-1,6381	41-1	0,43813
41	0,87625	SOVRACC	-2,9148	41-1	0,87625
41	1,31438	SOVRACC	-4,1915	41-1	1,31438

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
41	1,7525	SOVRACC	-5,4682	41-1	1,7525
41	2,19063	SOVRACC	-6,7449	41-1	2,19063
41	2,62875	SOVRACC	-8,0216	41-1	2,62875
41	3,06688	SOVRACC	-9,2983	41-1	3,06688
41	3,505	SOVRACC	-10,575	41-1	3,505
41	0	INCRSIS	-0,9725	41-1	0
41	0,43813	INCRSIS	-4,4081	41-1	0,43813
41	0,87625	INCRSIS	-7,8437	41-1	0,87625
41	1,31438	INCRSIS	-11,2793	41-1	1,31438
41	1,7525	INCRSIS	-14,7149	41-1	1,7525
41	2,19063	INCRSIS	-18,1506	41-1	2,19063
41	2,62875	INCRSIS	-21,5862	41-1	2,62875
41	3,06688	INCRSIS	-25,0218	41-1	3,06688
41	3,505	INCRSIS	-28,4574	41-1	3,505
41	0	SISMAO	2,984E-13	41-1	0
41	0,43813	SISMAO	-1,0057	41-1	0,43813
41	0,87625	SISMAO	-2,0113	41-1	0,87625
41	1,31438	SISMAO	-3,017	41-1	1,31438
41	1,7525	SISMAO	-4,0226	41-1	1,7525
41	2,19063	SISMAO	-5,0283	41-1	2,19063
41	2,62875	SISMAO	-6,034	41-1	2,62875
41	3,06688	SISMAO	-7,0396	41-1	3,06688
41	3,505	SISMAO	-8,0453	41-1	3,505
41	0	SISMAVB	0,4976	41-1	0
41	0,43813	SISMAVB	0,4976	41-1	0,43813
41	0,87625	SISMAVB	0,4976	41-1	0,87625
41	1,31438	SISMAVB	0,4976	41-1	1,31438
41	1,7525	SISMAVB	0,4976	41-1	1,7525
41	2,19063	SISMAVB	0,4976	41-1	2,19063
41	2,62875	SISMAVB	0,4976	41-1	2,62875
41	3,06688	SISMAVB	0,4976	41-1	3,06688
41	3,505	SISMAVB	0,4976	41-1	3,505
42	0	PP	12,4048	42-1	0
42	0,43813	PP	7,5604	42-1	0,43813
42	0,87625	PP	2,146	42-1	0,87625
42	1,31438	PP	-3,8383	42-1	1,31438
42	1,7525	PP	-10,3925	42-1	1,7525
42	2,19063	PP	-17,5167	42-1	2,19063
42	2,62875	PP	-25,2108	42-1	2,62875
42	3,06688	PP	-33,4749	42-1	3,06688
42	3,505	PP	-42,3088	42-1	3,505
42	0	STERRASX	-32,4133	42-1	0
42	0,43813	STERRASX	-35,7488	42-1	0,43813
42	0,87625	STERRASX	-39,0843	42-1	0,87625
42	1,31438	STERRASX	-42,4198	42-1	1,31438
42	1,7525	STERRASX	-45,7553	42-1	1,7525
42	2,19063	STERRASX	-49,0908	42-1	2,19063
42	2,62875	STERRASX	-52,4263	42-1	2,62875
42	3,06688	STERRASX	-55,7618	42-1	3,06688
42	3,505	STERRASX	-59,0973	42-1	3,505
42	0	STERRADX	20,9548	42-1	0
42	0,43813	STERRADX	24,2903	42-1	0,43813
42	0,87625	STERRADX	27,6258	42-1	0,87625
42	1,31438	STERRADX	30,9613	42-1	1,31438
42	1,7525	STERRADX	34,2968	42-1	1,7525
42	2,19063	STERRADX	37,6323	42-1	2,19063
42	2,62875	STERRADX	40,9678	42-1	2,62875
42	3,06688	STERRADX	44,3033	42-1	3,06688
42	3,505	STERRADX	47,6389	42-1	3,505
42	0	SOVRACC	-10,575	42-1	0
42	0,43813	SOVRACC	-11,8517	42-1	0,43813
42	0,87625	SOVRACC	-13,1284	42-1	0,87625
42	1,31438	SOVRACC	-14,4051	42-1	1,31438
42	1,7525	SOVRACC	-15,6818	42-1	1,7525
42	2,19063	SOVRACC	-16,9585	42-1	2,19063
42	2,62875	SOVRACC	-18,2352	42-1	2,62875
42	3,06688	SOVRACC	-19,5119	42-1	3,06688
42	3,505	SOVRACC	-20,7886	42-1	3,505

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
42	0	INCRSIS	-28,4574	42-1	0
42	0,43813	INCRSIS	-31,893	42-1	0,43813
42	0,87625	INCRSIS	-35,3286	42-1	0,87625
42	1,31438	INCRSIS	-38,7642	42-1	1,31438
42	1,7525	INCRSIS	-42,1998	42-1	1,7525
42	2,19063	INCRSIS	-45,6354	42-1	2,19063
42	2,62875	INCRSIS	-49,071	42-1	2,62875
42	3,06688	INCRSIS	-52,5066	42-1	3,06688
42	3,505	INCRSIS	-55,9423	42-1	3,505
42	0	SISMAO	-8,0453	42-1	0
42	0,43813	SISMAO	-9,051	42-1	0,43813
42	0,87625	SISMAO	-10,0566	42-1	0,87625
42	1,31438	SISMAO	-11,0623	42-1	1,31438
42	1,7525	SISMAO	-12,0679	42-1	1,7525
42	2,19063	SISMAO	-13,0736	42-1	2,19063
42	2,62875	SISMAO	-14,0793	42-1	2,62875
42	3,06688	SISMAO	-15,0849	42-1	3,06688
42	3,505	SISMAO	-16,0906	42-1	3,505
42	0	SISMAVB	0,4976	42-1	0
42	0,43813	SISMAVB	0,4976	42-1	0,43813
42	0,87625	SISMAVB	0,4976	42-1	0,87625
42	1,31438	SISMAVB	0,4976	42-1	1,31438
42	1,7525	SISMAVB	0,4976	42-1	1,7525
42	2,19063	SISMAVB	0,4976	42-1	2,19063
42	2,62875	SISMAVB	0,4976	42-1	2,62875
42	3,06688	SISMAVB	0,4976	42-1	3,06688
42	3,505	SISMAVB	0,4976	42-1	3,505
43	0	PP	-1,137E-13	43-1	0
43	0,275	PP	-9,805E-14	43-1	0,275
43	0,55	PP	-8,242E-14	43-1	0,55
43	0	STERRASX	20,2783	43-1	0
43	0,275	STERRASX	13,8396	43-1	0,275
43	0,55	STERRASX	8,9323	43-1	0,55
43	0	STERRADX	0	43-1	0
43	0,275	STERRADX	3,201E-11	43-1	0,275
43	0,55	STERRADX	6,403E-11	43-1	0,55
43	0	SOVRACC	26,45	43-1	0
43	0,275	SOVRACC	20,5031	43-1	0,275
43	0,55	SOVRACC	15,3125	43-1	0,55
43	0	INCRSIS	71,1769	43-1	0
43	0,275	INCRSIS	55,1739	43-1	0,275
43	0,55	INCRSIS	41,2059	43-1	0,55
43	0	SISMAO	7,32	43-1	0
43	0,275	SISMAO	5,5805	43-1	0,275
43	0,55	SISMAO	4,1344	43-1	0,55
43	0	SISMAVB	-1,066E-14	43-1	0
43	0,275	SISMAVB	-1,115E-14	43-1	0,275
43	0,55	SISMAVB	-1,164E-14	43-1	0,55
44	0	PP	5,684E-14	44-1	0
44	0,275	PP	7,248E-14	44-1	0,275
44	0,55	PP	8,811E-14	44-1	0,55
44	0	STERRASX	0	44-1	0
44	0,275	STERRASX	0	44-1	0,275
44	0,55	STERRASX	0	44-1	0,55
44	0	STERRADX	-20,2783	44-1	0
44	0,275	STERRADX	-13,8396	44-1	0,275
44	0,55	STERRADX	-8,9323	44-1	0,55
44	0	SOVRACC	0	44-1	0
44	0,275	SOVRACC	8,004E-12	44-1	0,275
44	0,55	SOVRACC	1,601E-11	44-1	0,55
44	0	INCRSIS	0	44-1	0
44	0,275	INCRSIS	0	44-1	0,275
44	0,55	INCRSIS	0	44-1	0,55
44	0	SISMAO	7,32	44-1	0
44	0,275	SISMAO	5,5805	44-1	0,275
44	0,55	SISMAO	4,1344	44-1	0,55
44	0	SISMAVB	0	44-1	0
44	0,275	SISMAVB	-3,175E-15	44-1	0,275

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Frame	Station m	OutputCase	M3 KN-m	FrameElem	ElemStation m
44	0,55	SISMAVB	-6,35E-15	44-1	0,55
45	0	PP	-2,842E-14	45-1	0
45	0,875	PP	-2,842E-14	45-1	0,875
45	1,75	PP	-2,842E-14	45-1	1,75
45	0	STERRASX	8,9323	45-1	0
45	0,875	STERRASX	1,1165	45-1	0,875
45	1,75	STERRASX	-2,425E-12	45-1	1,75
45	0	STERRADX	-3,638E-12	45-1	0
45	0,875	STERRADX	2,728E-12	45-1	0,875
45	1,75	STERRADX	9,095E-12	45-1	1,75
45	0	SOVRACC	15,3125	45-1	0
45	0,875	SOVRACC	3,8281	45-1	0,875
45	1,75	SOVRACC	-2,274E-13	45-1	1,75
45	0	INCRSIS	41,2059	45-1	0
45	0,875	INCRSIS	10,3015	45-1	0,875
45	1,75	INCRSIS	1,021E-12	45-1	1,75
45	0	SISMAO	4,1344	45-1	0
45	0,875	SISMAO	1,0336	45-1	0,875
45	1,75	SISMAO	-1E-12	45-1	1,75
45	0	SISMAVB	-3,553E-15	45-1	0
45	0,875	SISMAVB	-3,553E-15	45-1	0,875
45	1,75	SISMAVB	-3,553E-15	45-1	1,75
46	0	PP	2,842E-14	46-1	0
46	0,875	PP	3,553E-15	46-1	0,875
46	1,75	PP	-2,132E-14	46-1	1,75
46	0	STERRASX	0	46-1	0
46	0,875	STERRASX	6,366E-12	46-1	0,875
46	1,75	STERRASX	1,273E-11	46-1	1,75
46	0	STERRADX	-8,9323	46-1	0
46	0,875	STERRADX	-1,1165	46-1	0,875
46	1,75	STERRADX	-1,031E-11	46-1	1,75
46	0	SOVRACC	-9,095E-13	46-1	0
46	0,875	SOVRACC	-9,095E-13	46-1	0,875
46	1,75	SOVRACC	-9,095E-13	46-1	1,75
46	0	INCRSIS	-3,638E-12	46-1	0
46	0,875	INCRSIS	-3,638E-12	46-1	0,875
46	1,75	INCRSIS	-3,638E-12	46-1	1,75
46	0	SISMAO	4,1344	46-1	0
46	0,875	SISMAO	1,0336	46-1	0,875
46	1,75	SISMAO	2,183E-12	46-1	1,75
46	0	SISMAVB	0	46-1	0
46	0,875	SISMAVB	0	46-1	0,875
46	1,75	SISMAVB	0	46-1	1,75

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
25	STERRASX	GLOBAL	Force	X	RelDist	0
25	SOVRACC	GLOBAL	Force	X	RelDist	0
25	INCRSIS	GLOBAL	Force	X	RelDist	0
25	SISMAO	GLOBAL	Force	X	RelDist	0
25	SISMAVB	GLOBAL	Force	Z	RelDist	0
27	STERRASX	GLOBAL	Force	X	RelDist	0
27	SOVRACC	GLOBAL	Force	X	RelDist	0
27	INCRSIS	GLOBAL	Force	X	RelDist	0
27	SISMAO	GLOBAL	Force	X	RelDist	0
27	SISMAVB	GLOBAL	Force	Z	RelDist	0
29	STERRASX	GLOBAL	Force	X	RelDist	0
29	SOVRACC	GLOBAL	Force	X	RelDist	0,4177
29	SOVRACC	GLOBAL	Force	X	RelDist	0
29	INCRSIS	GLOBAL	Force	X	RelDist	0
29	SISMAO	GLOBAL	Force	X	RelDist	0,4177
29	SISMAO	GLOBAL	Force	X	RelDist	0
29	SISMAVB	GLOBAL	Force	Z	RelDist	0,4177
29	SISMAVB	GLOBAL	Force	Z	RelDist	0
31	STERRASX	GLOBAL	Force	X	RelDist	0

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Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
31	SOVRACC	GLOBAL	Force	X	RelDist	1,599E-16
31	SOVRACC	GLOBAL	Force	X	RelDist	0
31	INCRSIS	GLOBAL	Force	X	RelDist	0
31	SISMAO	GLOBAL	Force	X	RelDist	0
31	SISMAO	GLOBAL	Force	X	RelDist	1,599E-16
31	SISMAVB	GLOBAL	Force	Z	RelDist	0
31	SISMAVB	GLOBAL	Force	Z	RelDist	1,599E-16
45	STERRASX	GLOBAL	Force	X	RelDist	0
45	SOVRACC	GLOBAL	Force	X	RelDist	0
45	INCRSIS	GLOBAL	Force	X	RelDist	0
45	SISMAO	GLOBAL	Force	X	RelDist	0
45	SISMAVB	GLOBAL	Force	Z	RelDist	0
26	STERRADX	GLOBAL	Force	X	RelDist	0
26	SISMAO	GLOBAL	Force	X	RelDist	0
26	SISMAVB	GLOBAL	Force	Z	RelDist	0
28	STERRADX	GLOBAL	Force	X	RelDist	0
28	SISMAO	GLOBAL	Force	X	RelDist	0
28	SISMAVB	GLOBAL	Force	Z	RelDist	0
30	STERRADX	GLOBAL	Force	X	RelDist	0
30	SISMAO	GLOBAL	Force	X	RelDist	0,4177
30	SISMAO	GLOBAL	Force	X	RelDist	0
30	SISMAVB	GLOBAL	Force	Z	RelDist	0,4177
30	SISMAVB	GLOBAL	Force	Z	RelDist	0
32	STERRADX	GLOBAL	Force	X	RelDist	0
32	SISMAO	GLOBAL	Force	X	RelDist	0
32	SISMAO	GLOBAL	Force	X	RelDist	1,599E-16
32	SISMAVB	GLOBAL	Force	Z	RelDist	0
32	SISMAVB	GLOBAL	Force	Z	RelDist	1,599E-16
46	STERRADX	GLOBAL	Force	X	RelDist	0
46	SISMAO	GLOBAL	Force	X	RelDist	0
46	SISMAVB	GLOBAL	Force	Z	RelDist	0
33	STERRASX	GLOBAL	Force	X	RelDist	0
33	SOVRACC	GLOBAL	Force	X	RelDist	3,294E-16
33	INCRSIS	GLOBAL	Force	X	RelDist	0
33	SISMAO	GLOBAL	Force	X	RelDist	3,294E-16
33	SISMAVB	GLOBAL	Force	Z	RelDist	3,294E-16
35	STERRASX	GLOBAL	Force	X	RelDist	0
35	SOVRACC	GLOBAL	Force	X	RelDist	0
35	SOVRACC	GLOBAL	Force	X	RelDist	0,0358
35	INCRSIS	GLOBAL	Force	X	RelDist	0
35	SISMAO	GLOBAL	Force	X	RelDist	0
35	SISMAVB	GLOBAL	Force	Z	RelDist	0
34	STERRADX	GLOBAL	Force	X	RelDist	0
34	SISMAO	GLOBAL	Force	X	RelDist	3,294E-16
34	SISMAVB	GLOBAL	Force	Z	RelDist	3,294E-16
36	STERRADX	GLOBAL	Force	X	RelDist	0
36	SISMAO	GLOBAL	Force	X	RelDist	0
36	SISMAVB	GLOBAL	Force	Z	RelDist	0
37	STERRASX	GLOBAL	Force	X	RelDist	0
37	SOVRACC	GLOBAL	Force	X	RelDist	9,964E-16
37	INCRSIS	GLOBAL	Force	X	RelDist	0
37	SISMAO	GLOBAL	Force	X	RelDist	0
37	SISMAVB	GLOBAL	Force	Z	RelDist	0
43	STERRASX	GLOBAL	Force	X	RelDist	0
43	SOVRACC	GLOBAL	Force	X	RelDist	0
43	INCRSIS	GLOBAL	Force	X	RelDist	0
43	SISMAO	GLOBAL	Force	X	RelDist	0
43	SISMAVB	GLOBAL	Force	Z	RelDist	0
38	STERRADX	GLOBAL	Force	X	RelDist	0
38	SISMAO	GLOBAL	Force	X	RelDist	0
38	SISMAVB	GLOBAL	Force	Z	RelDist	0
44	STERRADX	GLOBAL	Force	X	RelDist	0
44	SISMAO	GLOBAL	Force	X	RelDist	0
44	SISMAVB	GLOBAL	Force	Z	RelDist	0

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Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
25	STERRASX	1	0	0,325	107,7	104,45
25	SOVRACC	1	0	0,325	10	10
25	INCRSIS	1	0	0,325	26,91	26,91
25	SISMAO	1	0	0,325	8,31	8,31
25	SISMAVB	1	0	0,325	-4,17	-4,17
27	STERRASX	1	0	0,325	104,45	101,2
27	SOVRACC	1	0	0,325	10	10
27	INCRSIS	1	0	0,325	26,91	26,91
27	SISMAO	1	0	0,325	8,31	8,31
27	SISMAVB	1	0	0,325	-4,17	-4,17
29	STERRASX	1	0	1,12	101,2	90
29	SOVRACC	1	0,46785	1,12	10	10
29	SOVRACC	0,4177	0	0,46785	10	10
29	INCRSIS	1	0	1,12	26,91	26,91
29	SISMAO	1	0,46785	1,12	8,31	8,31
29	SISMAO	0,4177	0	0,46785	8,31	8,31
29	SISMAVB	1	0,46785	1,12	-4,17	-4,17
29	SISMAVB	0,4177	0	0,46785	-4,17	-4,17
31	STERRASX	1	0	1,87	90	71,3
31	SOVRACC	1	2,989E-16	1,87	10	10
31	SOVRACC	1,599E-16	0	2,989E-16	10	10
31	INCRSIS	1	0	1,87	26,91	26,91
31	SISMAO	1,599E-16	0	2,989E-16	8,31	8,31
31	SISMAO	1	2,989E-16	1,87	7,69	7,69
31	SISMAVB	1,599E-16	0	2,989E-16	-4,17	-4,17
31	SISMAVB	1	2,989E-16	1,87	-3,86	-3,86
45	STERRASX	1	0	1,75	17,5	0
45	SOVRACC	1	0	1,75	10	10
45	INCRSIS	1	0	1,75	26,91	26,91
45	SISMAO	1	0	1,75	2,7	2,7
45	SISMAVB	1	0	1,75	-1,36	-1,36
26	STERRADX	1	0	0,325	-107,7	-104,45
26	SISMAO	1	0	0,325	8,31	8,31
26	SISMAVB	1	0	0,325	-4,17	-4,17
28	STERRADX	1	0	0,325	-104,45	-101,2
28	SISMAO	1	0	0,325	8,31	8,31
28	SISMAVB	1	0	0,325	-4,17	-4,17
30	STERRADX	1	0	1,12	-101,2	-90
30	SISMAO	1	0,46785	1,12	8,31	8,31
30	SISMAO	0,4177	0	0,46785	8,31	8,31
30	SISMAVB	1	0,46785	1,12	-4,17	-4,17
30	SISMAVB	0,4177	0	0,46785	-4,17	-4,17
32	STERRADX	1	0	1,87	-90	-71,3
32	SISMAO	1,599E-16	0	2,989E-16	8,31	8,31
32	SISMAO	1	2,989E-16	1,87	7,69	7,69
32	SISMAVB	1,599E-16	0	2,989E-16	-4,17	-4,17
32	SISMAVB	1	2,989E-16	1,87	-3,86	-3,86
46	STERRADX	1	0	1,75	-17,5	0
46	SISMAO	1	0	1,75	2,7	2,7
46	SISMAVB	1	0	1,75	-1,36	-1,36
33	STERRASX	1	0	1,815	71,3	53,15
33	SOVRACC	1	5,979E-16	1,815	10	10
33	INCRSIS	1	0	1,815	26,91	26,91
33	SISMAO	1	5,979E-16	1,815	6,37	6,37
33	SISMAVB	1	5,979E-16	1,815	-3,2	-3,2
35	STERRASX	1	0	1,815	53,15	35
35	SOVRACC	0,0358	0	0,065	10	10
35	SOVRACC	1	0,065	1,815	10	10
35	INCRSIS	1	0	1,815	26,91	26,91
35	SISMAO	1	0	1,815	5,12	5,12
35	SISMAVB	1	0	1,815	-2,57	-2,57
34	STERRADX	1	0	1,815	-71,3	-53,15
34	SISMAO	1	5,979E-16	1,815	6,37	6,37
34	SISMAVB	1	5,979E-16	1,815	-3,2	-3,2
36	STERRADX	1	0	1,815	-53,15	-35
36	SISMAO	1	0	1,815	5,12	5,12
36	SISMAVB	1	0	1,815	-2,57	-2,57

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Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
37	STERRASX	1	0	1,2	35	23
37	SOVRACC	1	1,196E-15	1,2	10	10
37	INCRSIS	1	0	1,2	26,91	26,91
37	SISMAO	1	0	1,2	3,88	3,88
37	SISMAVB	1	0	1,2	-1,95	-1,95
43	STERRASX	1	0	0,55	23	17,5
43	SOVRACC	1	0	0,55	10	10
43	INCRSIS	1	0	0,55	26,91	26,91
43	SISMAO	1	0	0,55	3,88	3,88
43	SISMAVB	1	0	0,55	-1,95	-1,95
38	STERRADX	1	0	1,2	-35	-23
38	SISMAO	1	0	1,2	3,88	3,88
38	SISMAVB	1	0	1,2	-1,95	-1,95
44	STERRADX	1	0	0,55	-23	-17,5
44	SISMAO	1	0	0,55	3,88	3,88
44	SISMAVB	1	0	0,55	-1,95	-1,95

Table: Frame Loads - Distributed, Part 3 of 3

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Frame	LoadPat	GUID
25	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
25	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
25	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
25	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
25	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
27	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
27	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
27	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
27	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
27	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
29	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
29	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
29	SISMAO	77e5971b-1b68-4dd3-a0b1-a86b8998b5c8
29	SISMAO	84889d0a-b2d5-4822-8e4c-f1cec054ecfe
29	SISMAVB	137ceb3e-67e9-4839-845a-eeb37ae8937f
29	SISMAVB	26e5df4a-e005-4123-a983-49e4e8d3fed7
31	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
31	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
31	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
31	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
31	SISMAO	77e5971b-1b68-4dd3-a0b1-a86b8998b5c8
31	SISMAO	edf56d3d-7843-4848-8bc5-2c43b098887d
31	SISMAVB	137ceb3e-67e9-4839-845a-eeb37ae8937f

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Frame	LoadPat	GUID
31	SISMAVB	bdc21b4c-0b08-4548-9643-e3505c99c88b
45	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
45	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
45	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
45	SISMAO	2f5848fb-7de1-4bce-b99b-629e35b5b0bb
45	SISMAVB	8679609e-5cb0-412b-bec3-758f43b75656
26	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
26	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
26	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
28	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
28	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
28	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
30	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
30	SISMAO	8a391425-8142-4faf-b463-54871360e11f
30	SISMAO	fb586f59-5cc4-4b78-aae5-4c95989d420a
30	SISMAVB	91c63faa-d78e-4dfc-8641-f11ec4969ae4
30	SISMAVB	237d4445-4475-4dca-92e1-6cf8edb7f1e0
32	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
32	SISMAO	8a391425-8142-4faf-b463-54871360e11f
32	SISMAO	2ef09ea7-1395-4450-8609-d81a19e75379
32	SISMAVB	91c63faa-d78e-4dfc-8641-f11ec4969ae4
32	SISMAVB	0be2bae3-b9c6-4a82-b7e5-e9eb5cd5acfe
46	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
46	SISMAO	38508384-6752-4efe-ae5d-477458930e69
46	SISMAVB	897cc05c-bf97-48f3-8096-1d74209f58a6
33	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
33	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
33	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
33	SISMAO	f96289f1-1c0a-4808-bc10-dac4758feab5
33	SISMAVB	bd9266c0-1f26-4834-9c2d-d1960af18b90
35	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
35	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
35	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
35	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
35	SISMAO	a0115e89-e47e-43ae-b0ea-945c2be5ff13
35	SISMAVB	c7a6328c-9532-4611-8280-483237690c02
34	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
34	SISMAO	b1a6cca1-e0c3-499c-a325-b1a93005bcf2

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Frame	LoadPat	GUID
34	SISMAVB	4a617d67-9a79-429f-876c-c40dbf416e8c
36	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
36	SISMAO	f1b1afc7-8126-4e56-9561-dc3e5b3678eb
36	SISMAVB	f149af4c-ab7f-40da-96e7-3b7ef2cb75cc
37	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
37	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
37	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
37	SISMAO	f5a83496-79ad-4dbc-b0a2-b8e9bd87565b
37	SISMAVB	2f0a0284-f517-4799-a3e6-c0541eba62a0
43	STERRASX	4aa132ef-023b-4937-9878-2f712a02e99a
43	SOVRACC	c5fe5137-fae0-49f4-95fb-fa14953a738e
43	INCRSIS	9ccae907-26b4-441e-9c03-b9e78df4e264
43	SISMAO	798430d5-05fd-4566-8a19-a33e5552ac8d
43	SISMAVB	33d6a744-506d-4d14-9aa6-5f56f4d211f2
38	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
38	SISMAO	526d0ebe-1cb4-4359-a947-962d219e9a2c
38	SISMAVB	bde68c06-6d81-40dd-82b9-7ec331eba3a7
44	STERRADX	b61e9132-4e78-438b-9c6f-23ed6f9eeeb4
44	SISMAO	6a5d656d-facf-44f0-83a5-eb79c151a1bc
44	SISMAVB	4680e28f-5ff4-436d-ada5-45be5265f9cd

Table: Frame Section Assignments

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Rectangular	N.A.	fondazione	fondazione	Default
2	Rectangular	N.A.	fondazione	fondazione	Default
3	Rectangular	N.A.	fondazione	fondazione	Default
4	Rectangular	N.A.	fondazione	fondazione	Default
5	Rectangular	N.A.	fondazione	fondazione	Default
6	Rectangular	N.A.	fondazione	fondazione	Default
7	Rectangular	N.A.	fondazione	fondazione	Default
8	Rectangular	N.A.	fondazione	fondazione	Default
9	Rectangular	N.A.	fondazione	fondazione	Default
10	Rectangular	N.A.	fondazione	fondazione	Default
11	Rectangular	N.A.	fondazione	fondazione	Default
12	Rectangular	N.A.	fondazione	fondazione	Default
13	Rectangular	N.A.	fondazione	fondazione	Default
14	Rectangular	N.A.	fondazione	fondazione	Default
15	Rectangular	N.A.	fondazione	fondazione	Default
16	Rectangular	N.A.	fondazione	fondazione	Default
17	Rectangular	N.A.	fondazione	fondazione	Default
18	Rectangular	N.A.	fondazione	fondazione	Default
19	Rectangular	N.A.	fondazione	fondazione	Default
20	Rectangular	N.A.	fondazione	fondazione	Default
21	Rectangular	N.A.	fondazione	fondazione	Default
22	Rectangular	N.A.	fondazione	fondazione	Default
23	Rectangular	N.A.	fondazione	fondazione	Default
24	Rectangular	N.A.	fondazione	fondazione	Default
25	Rectangular	N.A.	pied120	pied120	Default
26	Rectangular	N.A.	pied120	pied120	Default

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Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
27	Rectangular	N.A.	pied120	pied120	Default
28	Rectangular	N.A.	pied120	pied120	Default
29	Rectangular	N.A.	pied120	pied120	Default
30	Rectangular	N.A.	pied120	pied120	Default
31	Rectangular	N.A.	pied111	pied111	Default
32	Rectangular	N.A.	pied111	pied111	Default
33	Rectangular	N.A.	pied92	pied92	Default
34	Rectangular	N.A.	pied92	pied92	Default
35	Rectangular	N.A.	pied74	pied74	Default
36	Rectangular	N.A.	pied74	pied74	Default
37	Rectangular	N.A.	pied56	pied56	Default
38	Rectangular	N.A.	pied56	pied56	Default
39	Rectangular	N.A.	puntone	puntone	Default
40	Rectangular	N.A.	puntone	puntone	Default
41	Rectangular	N.A.	puntone	puntone	Default
42	Rectangular	N.A.	puntone	puntone	Default
43	Rectangular	N.A.	pied56	pied56	Default
44	Rectangular	N.A.	pied56	pied56	Default
45	Rectangular	N.A.	pied39	pied39	Default
46	Rectangular	N.A.	pied39	pied39	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3 m	t2 m	tf m	tw m
fondazione	C25/30	Rectangular	1,3	1		
FSEC1	A992Fy50	I/Wide Flange	0,3048	0,127	0,009652	0,00635
pied111	C35/45	Rectangular	1,11	1		
pied120	C35/45	Rectangular	1,2	1		
pied39	C35/45	Rectangular	0,39	1		
pied56	C35/45	Rectangular	0,56	1		
pied74	C35/45	Rectangular	0,74	1		
pied92	C35/45	Rectangular	0,92	1		
puntone	C35/45	Rectangular	0,6	0,6		

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	t2b m	tfb m	Area m2	TorsConst m4	I33 m4	I22 m4	I23 m4
fondazione			1,3	0,229461	0,183083	0,108333	0
FSEC1	0,127	0,009652	0,004265	9,651E-08	6,6E-05	3,301E-06	0
pied111			1,11	0,171528	0,113969	0,0925	0
pied120			1,2	0,198439	0,144	0,1	0
pied39			0,39	0,014924	0,004943	0,0325	0
pied56			0,56	0,038055	0,014635	0,046667	0
pied74			0,74	0,073676	0,033769	0,061667	0
pied92			0,92	0,118101	0,064891	0,076667	0
puntone			0,36	0,018252	0,0108	0,0108	0

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	AS2 m2	AS3 m2	S33 m3	S22 m3	Z33 m3	Z22 m3	R33 m
fondazione	1,083333	1,083333	0,281667	0,216667	0,4225	0,325	0,375278
FSEC1	0,001935	0,002043	0,000431	5,2E-05	0,000491	8,1E-05	0,124145
pied111	0,925	0,925	0,20535	0,185	0,308025	0,2775	0,320429
pied120	1	1	0,24	0,2	0,36	0,3	0,34641
pied39	0,325	0,325	0,02535	0,065	0,038025	0,0975	0,112583
pied56	0,466667	0,466667	0,052267	0,093333	0,0784	0,14	0,161658
pied74	0,616667	0,616667	0,091267	0,123333	0,1369	0,185	0,21362
pied92	0,766667	0,766667	0,141067	0,153333	0,2116	0,23	0,265581
puntone	0,3	0,3	0,036	0,036	0,054	0,054	0,173205

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Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	R22 m	ConcCol	ConcBeam	Color	TotalWt KN	TotalMass KN-s2/m	FromFile
fondazione	0,288675	Yes	No	Yellow	455,515	46,45	No
FSEC1	0,027823	No	No	Cyan	0	0	No
pied111	0,288675	Yes	No	Cyan	103,754	10,58	No
pied120	0,288675	Yes	No	Blue	106,169	10,83	No
pied39	0,288675	Yes	No	Green	34,115	3,48	No
pied56	0,288675	Yes	No	Cyan	48,986	5	No
pied74	0,288675	Yes	No	Gray8Dark	67,135	6,85	No
pied92	0,288675	Yes	No	Magenta	83,465	8,51	No
puntone	0,173205	Yes	No	Red	41,627	4,24	No

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	AMod	A2Mod	A3Mod	JMod	I2Mod	I3Mod	MMod
fondazione	1	1	1	1	1	1	1
FSEC1	1	1	1	1	1	1	1
pied111	1	1	1	1	1	1	1
pied120	1	1	1	1	1	1	1
pied39	1	1	1	1	1	1	1
pied56	1	1	1	1	1	1	1
pied74	1	1	1	1	1	1	1
pied92	1	1	1	1	1	1	1
puntone	0,33	0,33	0,33	0,33	0,33	0,33	0,33

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

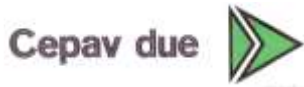
SectionName	WMod	GUID	Notes
fondazione	1		Added 01/01/2018 01:22:15
FSEC1	1		Added 01/01/2018 00:05:12
pied111	1		Added 01/01/2018 01:09:25
pied120	1		Added 01/01/2018 01:05:22
pied39	1		Added 01/01/2018 01:09:59
pied56	1		Added 01/01/2018 00:14:24
pied74	1		Added 01/01/2018 01:09:48
pied92	1		Added 01/01/2018 01:09:36
puntone	0,33		Added 01/01/2018 01:21:32

Table: Joint Coordinates, Part 1 of 2

Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR m	Y m	Z m	SpecialJt	GlobalX m
1	GLOBAL	Cartesian	-7,01	0	0	Yes	-7,01
2	GLOBAL	Cartesian	-6,71	0	0	Yes	-6,71
3	GLOBAL	Cartesian	-6,41	0	0	Yes	-6,41
4	GLOBAL	Cartesian	-5,8005	0	0	Yes	-5,8005
5	GLOBAL	Cartesian	-5,156	0	0	Yes	-5,156
6	GLOBAL	Cartesian	-4,5115	0	0	Yes	-4,5115
7	GLOBAL	Cartesian	-3,867	0	0	Yes	-3,867
8	GLOBAL	Cartesian	-3,2225	0	0	Yes	-3,2225
9	GLOBAL	Cartesian	-2,578	0	0	Yes	-2,578
10	GLOBAL	Cartesian	-1,9335	0	0	Yes	-1,9335
11	GLOBAL	Cartesian	-1,289	0	0	Yes	-1,289
12	GLOBAL	Cartesian	-0,6445	0	0	Yes	-0,6445
13	GLOBAL	Cartesian	-8,882E-16	0	0	Yes	-8,882E-16
14	GLOBAL	Cartesian	0,6445	0	0	Yes	0,6445
15	GLOBAL	Cartesian	1,289	0	0	Yes	1,289
16	GLOBAL	Cartesian	1,9335	0	0	Yes	1,9335
17	GLOBAL	Cartesian	2,578	0	0	Yes	2,578
18	GLOBAL	Cartesian	3,2225	0	0	Yes	3,2225
19	GLOBAL	Cartesian	3,867	0	0	Yes	3,867
20	GLOBAL	Cartesian	4,5115	0	0	Yes	4,5115
21	GLOBAL	Cartesian	5,156	0	0	Yes	5,156
22	GLOBAL	Cartesian	5,8005	0	0	Yes	5,8005

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Table: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR	Y	Z	SpecialJt	GlobalX
			m	m	m		m
23	GLOBAL	Cartesian	6,41	0	0	Yes	6,41
24	GLOBAL	Cartesian	6,71	0	0	Yes	6,71
25	GLOBAL	Cartesian	7,01	0	0	Yes	7,01
26	GLOBAL	Cartesian	-7,01	0	0,325	Yes	-7,01
27	GLOBAL	Cartesian	7,01	0	0,325	Yes	7,01
28	GLOBAL	Cartesian	-7,01	0	0,65	Yes	-7,01
29	GLOBAL	Cartesian	7,01	0	0,65	Yes	7,01
30	GLOBAL	Cartesian	-7,01	0	1,77	Yes	-7,01
31	GLOBAL	Cartesian	7,01	0	1,77	Yes	7,01
32	GLOBAL	Cartesian	-7,01	0	3,64	Yes	-7,01
33	GLOBAL	Cartesian	7,01	0	3,64	Yes	7,01
34	GLOBAL	Cartesian	-7,01	0	5,455	No	-7,01
35	GLOBAL	Cartesian	7,01	0	5,455	No	7,01
36	GLOBAL	Cartesian	-7,01	0	7,27	Yes	-7,01
37	GLOBAL	Cartesian	7,01	0	7,27	Yes	7,01
38	GLOBAL	Cartesian	-7,01	0	8,47	Yes	-7,01
39	GLOBAL	Cartesian	-3,505	0	8,47	No	-3,505
40	GLOBAL	Cartesian	0	0	8,47	No	0
41	GLOBAL	Cartesian	3,505	0	8,47	No	3,505
42	GLOBAL	Cartesian	7,01	0	8,47	Yes	7,01
43	GLOBAL	Cartesian	-7,01	0	9,02	Yes	-7,01
44	GLOBAL	Cartesian	7,01	0	9,02	Yes	7,01
45	GLOBAL	Cartesian	-7,01	0	10,77	Yes	-7,01
46	GLOBAL	Cartesian	7,01	0	10,77	Yes	7,01

Table: Joint Coordinates, Part 2 of 2

Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY	GlobalZ	GUID
	m	m	
1	0	0	691d5306-f547-40ad-8267-acc91d768c36
2	0	0	
3	0	0	
4	0	0	
5	0	0	
6	0	0	
7	0	0	
8	0	0	
9	0	0	
10	0	0	
11	0	0	
12	0	0	
13	0	0	
14	0	0	
15	0	0	
16	0	0	
17	0	0	
18	0	0	
19	0	0	
20	0	0	
21	0	0	
22	0	0	
23	0	0	
24	0	0	
25	0	0	
26	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
27	0	0,325	691d5306-f547-40ad-8267-acc91d768c36
28	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
29	0	0,65	691d5306-f547-40ad-8267-acc91d768c36
30	0	1,77	691d5306-f547-40ad-8267-acc91d768c36
31	0	1,77	691d5306-f547-40ad-8267-acc91d768c36

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Table: Joint Coordinates, Part 2 of 2

Joint	GlobalY	GlobalZ	GUID
	m	m	
32	0	3,64	090b1a5a-46b6-41ca-a621-f1e45d4b437c
33	0	3,64	090b1a5a-46b6-41ca-a621-f1e45d4b437c
34	0	5,455	c01617be-c502-4752-9460-aff658233b4d
35	0	5,455	c01617be-c502-4752-9460-aff658233b4d
36	0	7,27	691d5306-f547-40ad-8267-acc91d768c36
37	0	7,27	691d5306-f547-40ad-8267-acc91d768c36
38	0	8,47	c01617be-c502-4752-9460-aff658233b4d
39	0	8,47	c01617be-c502-4752-9460-aff658233b4d
40	0	8,47	c01617be-c502-4752-9460-aff658233b4d
41	0	8,47	c01617be-c502-4752-9460-aff658233b4d
42	0	8,47	c01617be-c502-4752-9460-aff658233b4d
43	0	9,02	090b1a5a-46b6-41ca-a621-f1e45d4b437c
44	0	9,02	090b1a5a-46b6-41ca-a621-f1e45d4b437c
45	0	10,77	
46	0	10,77	

Table: Joint Displacements

Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
1	PP	LinStatic	5,283E-06	0	-0,014368	0	-0,00029	0
1	STERRASX	LinStatic	0,082371	0	0,013692	0	0,002576	0
1	STERRADX	LinStatic	-0,082307	0	-0,012798	0	-0,002186	0
1	SOVRACC	LinStatic	0,015294	0	0,003748	0	0,000687	0
1	INCRSIS	LinStatic	0,041157	0	0,010086	0	0,00185	0
1	SISMAO	LinStatic	0,017451	0	0,003379	0	0,000606	0
1	SISMAVB	LinStatic	8,385E-07	0	-0,001	0	-3,5E-05	0
2	PP	LinStatic	5,057E-06	0	-0,014274	0	-0,000304	0
2	STERRASX	LinStatic	0,082368	0	0,012928	0	0,002516	0
2	STERRADX	LinStatic	-0,082307	0	-0,012149	0	-0,002143	0
2	SOVRACC	LinStatic	0,015294	0	0,003544	0	0,000672	0
2	INCRSIS	LinStatic	0,041156	0	0,009537	0	0,001809	0
2	SISMAO	LinStatic	0,01745	0	0,003199	0	0,000593	0
2	SISMAVB	LinStatic	8,026E-07	0	-0,000989	0	-3,6E-05	0
3	PP	LinStatic	4,831E-06	0	-0,014176	0	-0,000314	0
3	STERRASX	LinStatic	0,082364	0	0,012183	0	0,002456	0
3	STERRADX	LinStatic	-0,082306	0	-0,011513	0	-0,0021	0
3	SOVRACC	LinStatic	0,015293	0	0,003345	0	0,000657	0
3	INCRSIS	LinStatic	0,041154	0	0,009001	0	0,001768	0
3	SISMAO	LinStatic	0,01745	0	0,003023	0	0,00058	0
3	SISMAVB	LinStatic	7,667E-07	0	-0,000977	0	-3,8E-05	0
4	PP	LinStatic	4,371E-06	0	-0,013972	0	-0,000325	0
4	STERRASX	LinStatic	0,082358	0	0,010725	0	0,002336	0
4	STERRADX	LinStatic	-0,082305	0	-0,01026	0	-0,002016	0
4	SOVRACC	LinStatic	0,015292	0	0,002954	0	0,000627	0
4	INCRSIS	LinStatic	0,041151	0	0,00795	0	0,001686	0
4	SISMAO	LinStatic	0,017449	0	0,002678	0	0,000555	0
4	SISMAVB	LinStatic	6,938E-07	0	-0,000952	0	-4E-05	0
5	PP	LinStatic	3,885E-06	0	-0,013754	0	-0,000323	0
5	STERRASX	LinStatic	0,082351	0	0,009263	0	0,002214	0
5	STERRADX	LinStatic	-0,082304	0	-0,008992	0	-0,001931	0
5	SOVRACC	LinStatic	0,015291	0	0,002562	0	0,000596	0
5	INCRSIS	LinStatic	0,041149	0	0,006893	0	0,001603	0
5	SISMAO	LinStatic	0,017448	0	0,00233	0	0,000528	0
5	SISMAVB	LinStatic	6,167E-07	0	-0,000925	0	-3,9E-05	0
6	PP	LinStatic	3,4E-06	0	-0,013542	0	-0,000309	0
6	STERRASX	LinStatic	0,082345	0	0,007879	0	0,002099	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
6	STERRADX	LinStatic	-0,082304	0	-0,007778	0	-0,001853	0
6	SOVRACC	LinStatic	0,01529	0	0,002189	0	0,000567	0
6	INCRSIS	LinStatic	0,041146	0	0,005889	0	0,001525	0
6	SISMAO	LinStatic	0,017448	0	0,001998	0	0,000504	0
6	SISMAVB	LinStatic	5,396E-07	0	-0,000899	0	-3,8E-05	0
7	PP	LinStatic	2,914E-06	0	-0,013344	0	-0,000284	0
7	STERRASX	LinStatic	0,08234	0	0,006567	0	0,001994	0
7	STERRADX	LinStatic	-0,082304	0	-0,006613	0	-0,001784	0
7	SOVRACC	LinStatic	0,015289	0	0,001834	0	0,00054	0
7	INCRSIS	LinStatic	0,041144	0	0,004934	0	0,001454	0
7	SISMAO	LinStatic	0,017447	0	0,001682	0	0,000482	0
7	SISMAVB	LinStatic	4,625E-07	0	-0,000875	0	-3,5E-05	0
8	PP	LinStatic	2,428E-06	0	-0,013166	0	-0,00025	0
8	STERRASX	LinStatic	0,082334	0	0,00532	0	0,0019	0
8	STERRADX	LinStatic	-0,082305	0	-0,00549	0	-0,001725	0
8	SOVRACC	LinStatic	0,015289	0	0,001495	0	0,000517	0
8	INCRSIS	LinStatic	0,041142	0	0,004024	0	0,001391	0
8	SISMAO	LinStatic	0,017447	0	0,00138	0	0,000462	0
8	SISMAVB	LinStatic	3,854E-07	0	-0,000853	0	-3,1E-05	0
9	PP	LinStatic	1,943E-06	0	-0,013014	0	-0,000209	0
9	STERRASX	LinStatic	0,08233	0	0,004131	0	0,001817	0
9	STERRADX	LinStatic	-0,082306	0	-0,004401	0	-0,001678	0
9	SOVRACC	LinStatic	0,015288	0	0,001171	0	0,000497	0
9	INCRSIS	LinStatic	0,04114	0	0,003151	0	0,001336	0
9	SISMAO	LinStatic	0,017446	0	0,001089	0	0,000446	0
9	SISMAVB	LinStatic	3,083E-07	0	-0,000834	0	-2,6E-05	0
10	PP	LinStatic	1,457E-06	0	-0,012891	0	-0,000162	0
10	STERRASX	LinStatic	0,082325	0	0,002991	0	0,001748	0
10	STERRADX	LinStatic	-0,082308	0	-0,00334	0	-0,001645	0
10	SOVRACC	LinStatic	0,015287	0	0,000859	0	0,00048	0
10	INCRSIS	LinStatic	0,041138	0	0,002311	0	0,001292	0
10	SISMAO	LinStatic	0,017446	0	0,000808	0	0,000433	0
10	SISMAVB	LinStatic	2,313E-07	0	-0,000819	0	-2E-05	0
11	PP	LinStatic	9,713E-07	0	-0,012801	0	-0,00011	0
11	STERRASX	LinStatic	0,082321	0	0,001892	0	0,001694	0
11	STERRADX	LinStatic	-0,082309	0	-0,002296	0	-0,001625	0
11	SOVRACC	LinStatic	0,015287	0	0,000556	0	0,000467	0
11	INCRSIS	LinStatic	0,041137	0	0,001497	0	0,001258	0
11	SISMAO	LinStatic	0,017446	0	0,000535	0	0,000424	0
11	SISMAVB	LinStatic	1,542E-07	0	-0,000808	0	-1,4E-05	0
12	PP	LinStatic	4,857E-07	0	-0,012746	0	-5,6E-05	0
12	STERRASX	LinStatic	0,082318	0	0,000824	0	0,001654	0
12	STERRADX	LinStatic	-0,082312	0	-0,00126	0	-0,001619	0
12	SOVRACC	LinStatic	0,015286	0	0,000261	0	0,000459	0
12	INCRSIS	LinStatic	0,041135	0	0,000701	0	0,001235	0
12	SISMAO	LinStatic	0,017446	0	0,000266	0	0,000418	0
12	SISMAVB	LinStatic	7,708E-08	0	-0,000801	0	-6,92E-06	0
13	PP	LinStatic	-1,704E-15	0	-0,012727	0	-9,125E-16	0
13	STERRASX	LinStatic	0,082315	0	-0,000224	0	0,001629	0
13	STERRADX	LinStatic	-0,082315	0	-0,000224	0	-0,001629	0
13	SOVRACC	LinStatic	0,015286	0	-3,1E-05	0	0,000454	0
13	INCRSIS	LinStatic	0,041134	0	-8,3E-05	0	0,001223	0
13	SISMAO	LinStatic	0,017446	0	6,921E-16	0	0,000416	0
13	SISMAVB	LinStatic	-1,127E-16	0	-0,000799	0	-6,272E-17	0
14	PP	LinStatic	-4,857E-07	0	-0,012746	0	5,6E-05	0
14	STERRASX	LinStatic	0,082312	0	-0,00126	0	0,001619	0
14	STERRADX	LinStatic	-0,082318	0	0,000824	0	-0,001654	0
14	SOVRACC	LinStatic	0,015286	0	-0,000321	0	0,000454	0
14	INCRSIS	LinStatic	0,041133	0	-0,000863	0	0,001222	0
14	SISMAO	LinStatic	0,017446	0	-0,000266	0	0,000418	0
14	SISMAVB	LinStatic	-7,708E-08	0	-0,000801	0	6,92E-06	0
15	PP	LinStatic	-9,713E-07	0	-0,012801	0	0,00011	0
15	STERRASX	LinStatic	0,082309	0	-0,002296	0	0,001625	0
15	STERRADX	LinStatic	-0,082321	0	0,001892	0	-0,001694	0
15	SOVRACC	LinStatic	0,015285	0	-0,000612	0	0,000458	0
15	INCRSIS	LinStatic	0,041133	0	-0,001647	0	0,001232	0
15	SISMAO	LinStatic	0,017446	0	-0,000535	0	0,000424	0
15	SISMAVB	LinStatic	-1,542E-07	0	-0,000808	0	1,4E-05	0

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Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
16	PP	LinStatic	-1,457E-06	0	-0,012891	0	0,000162	0
16	STERRASX	LinStatic	0,082308	0	-0,00334	0	0,001645	0
16	STERRADX	LinStatic	-0,082325	0	0,002991	0	-0,001748	0
16	SOVRACC	LinStatic	0,015285	0	-0,000907	0	0,000466	0
16	INCRSIS	LinStatic	0,041132	0	-0,00244	0	0,001253	0
16	SISMAO	LinStatic	0,017446	0	-0,000808	0	0,000433	0
16	SISMAVB	LinStatic	-2,313E-07	0	-0,000819	0	2E-05	0
17	PP	LinStatic	-1,943E-06	0	-0,013014	0	0,000209	0
17	STERRASX	LinStatic	0,082306	0	-0,004401	0	0,001678	0
17	STERRADX	LinStatic	-0,08233	0	0,004131	0	-0,001817	0
17	SOVRACC	LinStatic	0,015285	0	-0,001208	0	0,000477	0
17	INCRSIS	LinStatic	0,041132	0	-0,003252	0	0,001285	0
17	SISMAO	LinStatic	0,017446	0	-0,001089	0	0,000446	0
17	SISMAVB	LinStatic	-3,083E-07	0	-0,000834	0	2,6E-05	0
18	PP	LinStatic	-2,428E-06	0	-0,013166	0	0,00025	0
18	STERRASX	LinStatic	0,082305	0	-0,00549	0	0,001725	0
18	STERRADX	LinStatic	-0,082334	0	0,00532	0	-0,0019	0
18	SOVRACC	LinStatic	0,015285	0	-0,001519	0	0,000493	0
18	INCRSIS	LinStatic	0,041132	0	-0,004087	0	0,001326	0
18	SISMAO	LinStatic	0,017447	0	-0,00138	0	0,000462	0
18	SISMAVB	LinStatic	-3,854E-07	0	-0,000853	0	3,1E-05	0
19	PP	LinStatic	-2,914E-06	0	-0,013344	0	0,000284	0
19	STERRASX	LinStatic	0,082304	0	-0,006613	0	0,001784	0
19	STERRADX	LinStatic	-0,08234	0	0,006567	0	-0,001994	0
19	SOVRACC	LinStatic	0,015285	0	-0,00184	0	0,000511	0
19	INCRSIS	LinStatic	0,041132	0	-0,004952	0	0,001376	0
19	SISMAO	LinStatic	0,017447	0	-0,001682	0	0,000482	0
19	SISMAVB	LinStatic	-4,625E-07	0	-0,000875	0	3,5E-05	0
20	PP	LinStatic	-3,4E-06	0	-0,013542	0	0,000309	0
20	STERRASX	LinStatic	0,082304	0	-0,007778	0	0,001853	0
20	STERRADX	LinStatic	-0,082345	0	0,007879	0	-0,002099	0
20	SOVRACC	LinStatic	0,015285	0	-0,002175	0	0,000533	0
20	INCRSIS	LinStatic	0,041133	0	-0,005852	0	0,001434	0
20	SISMAO	LinStatic	0,017448	0	-0,001998	0	0,000504	0
20	SISMAVB	LinStatic	-5,396E-07	0	-0,000899	0	3,8E-05	0
21	PP	LinStatic	-3,885E-06	0	-0,013754	0	0,000323	0
21	STERRASX	LinStatic	0,082304	0	-0,008992	0	0,001931	0
21	STERRADX	LinStatic	-0,082351	0	0,009263	0	-0,002214	0
21	SOVRACC	LinStatic	0,015286	0	-0,002524	0	0,000557	0
21	INCRSIS	LinStatic	0,041133	0	-0,006793	0	0,001498	0
21	SISMAO	LinStatic	0,017448	0	-0,00233	0	0,000528	0
21	SISMAVB	LinStatic	-6,167E-07	0	-0,000925	0	3,9E-05	0
22	PP	LinStatic	-4,371E-06	0	-0,013972	0	0,000325	0
22	STERRASX	LinStatic	0,082305	0	-0,01026	0	0,002016	0
22	STERRADX	LinStatic	-0,082358	0	0,010725	0	-0,002336	0
22	SOVRACC	LinStatic	0,015286	0	-0,00289	0	0,000582	0
22	INCRSIS	LinStatic	0,041134	0	-0,007778	0	0,001567	0
22	SISMAO	LinStatic	0,017449	0	-0,002678	0	0,000555	0
22	SISMAVB	LinStatic	-6,938E-07	0	-0,000952	0	4E-05	0
23	PP	LinStatic	-4,831E-06	0	-0,014176	0	0,000314	0
23	STERRASX	LinStatic	0,082306	0	-0,011513	0	0,0021	0
23	STERRADX	LinStatic	-0,082364	0	0,012183	0	-0,002456	0
23	SOVRACC	LinStatic	0,015286	0	-0,003252	0	0,000608	0
23	INCRSIS	LinStatic	0,041135	0	-0,008752	0	0,001636	0
23	SISMAO	LinStatic	0,01745	0	-0,003023	0	0,00058	0
23	SISMAVB	LinStatic	-7,667E-07	0	-0,000977	0	3,8E-05	0
24	PP	LinStatic	-5,057E-06	0	-0,014274	0	0,000304	0
24	STERRASX	LinStatic	0,082307	0	-0,012149	0	0,002143	0
24	STERRADX	LinStatic	-0,082368	0	0,012928	0	-0,002516	0
24	SOVRACC	LinStatic	0,015286	0	-0,003437	0	0,000621	0
24	INCRSIS	LinStatic	0,041136	0	-0,009248	0	0,00167	0
24	SISMAO	LinStatic	0,01745	0	-0,003199	0	0,000593	0
24	SISMAVB	LinStatic	-8,026E-07	0	-0,000989	0	3,6E-05	0
25	PP	LinStatic	-5,283E-06	0	-0,014368	0	0,00029	0
25	STERRASX	LinStatic	0,082307	0	-0,012798	0	0,002186	0
25	STERRADX	LinStatic	-0,082371	0	0,013692	0	-0,002576	0
25	SOVRACC	LinStatic	0,015287	0	-0,003625	0	0,000633	0
25	INCRSIS	LinStatic	0,041136	0	-0,009754	0	0,001705	0

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Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
25	SISMAO	LinStatic	0,017451	0	-0,003379	0	0,000606	0
25	SISMAVB	LinStatic	-8,385E-07	0	-0,001	0	3,5E-05	0
26	PP	LinStatic	-8,5E-05	0	-0,01437	0	-0,00027	0
26	STERRASX	LinStatic	0,083231	0	0,013692	0	0,002647	0
26	STERRADX	LinStatic	-0,083029	0	-0,012798	0	-0,002239	0
26	SOVRACC	LinStatic	0,015522	0	0,003748	0	0,000706	0
26	INCRSIS	LinStatic	0,041771	0	0,010086	0	0,0019	0
26	SISMAO	LinStatic	0,017652	0	0,003379	0	0,000622	0
26	SISMAVB	LinStatic	-9,845E-06	0	-0,001	0	-3,2E-05	0
27	PP	LinStatic	8,5E-05	0	-0,01437	0	0,00027	0
27	STERRASX	LinStatic	0,083029	0	-0,012798	0	0,002239	0
27	STERRADX	LinStatic	-0,083231	0	0,013692	0	-0,002647	0
27	SOVRACC	LinStatic	0,015496	0	-0,003625	0	0,000649	0
27	INCRSIS	LinStatic	0,041699	0	-0,009754	0	0,001748	0
27	SISMAO	LinStatic	0,017652	0	-0,003379	0	0,000622	0
27	SISMAVB	LinStatic	9,845E-06	0	-0,001	0	3,2E-05	0
28	PP	LinStatic	-0,000169	0	-0,014372	0	-0,000251	0
28	STERRASX	LinStatic	0,084111	0	0,013692	0	0,002709	0
28	STERRADX	LinStatic	-0,083767	0	-0,012798	0	-0,00229	0
28	SOVRACC	LinStatic	0,015756	0	0,003748	0	0,000723	0
28	INCRSIS	LinStatic	0,0424	0	0,010086	0	0,001945	0
28	SISMAO	LinStatic	0,017858	0	0,003379	0	0,000637	0
28	SISMAVB	LinStatic	-2E-05	0	-0,001	0	-2,9E-05	0
29	PP	LinStatic	0,000169	0	-0,014372	0	0,000251	0
29	STERRASX	LinStatic	0,083767	0	-0,012798	0	0,00229	0
29	STERRADX	LinStatic	-0,084111	0	0,013692	0	-0,002709	0
29	SOVRACC	LinStatic	0,01571	0	-0,003625	0	0,000665	0
29	INCRSIS	LinStatic	0,042276	0	-0,009754	0	0,001789	0
29	SISMAO	LinStatic	0,017858	0	-0,003379	0	0,000637	0
29	SISMAVB	LinStatic	2E-05	0	-0,001	0	2,9E-05	0
30	PP	LinStatic	-0,000413	0	-0,014377	0	-0,000191	0
30	STERRASX	LinStatic	0,087266	0	0,013692	0	0,00286	0
30	STERRADX	LinStatic	-0,086431	0	-0,012798	0	-0,002448	0
30	SOVRACC	LinStatic	0,016599	0	0,003748	0	0,00077	0
30	INCRSIS	LinStatic	0,044668	0	0,010086	0	0,002073	0
30	SISMAO	LinStatic	0,0186	0	0,003379	0	0,000678	0
30	SISMAVB	LinStatic	-4,8E-05	0	-0,001001	0	-2,1E-05	0
31	PP	LinStatic	0,000413	0	-0,014377	0	0,000191	0
31	STERRASX	LinStatic	0,086431	0	-0,012798	0	0,002448	0
31	STERRADX	LinStatic	-0,087266	0	0,013692	0	-0,00286	0
31	SOVRACC	LinStatic	0,016485	0	-0,003625	0	0,000712	0
31	INCRSIS	LinStatic	0,04436	0	-0,009754	0	0,001917	0
31	SISMAO	LinStatic	0,0186	0	-0,003379	0	0,000678	0
31	SISMAVB	LinStatic	4,8E-05	0	-0,001001	0	2,1E-05	0
32	PP	LinStatic	-0,000662	0	-0,014386	0	-8,5E-05	0
32	STERRASX	LinStatic	0,092786	0	0,013693	0	0,002976	0
32	STERRADX	LinStatic	-0,091281	0	-0,012799	0	-0,002708	0
32	SOVRACC	LinStatic	0,01811	0	0,003748	0	0,000831	0
32	INCRSIS	LinStatic	0,048734	0	0,010087	0	0,002235	0
32	SISMAO	LinStatic	0,019931	0	0,003379	0	0,000733	0
32	SISMAVB	LinStatic	-7,4E-05	0	-0,001002	0	-7,994E-06	0
33	PP	LinStatic	0,000662	0	-0,014386	0	8,5E-05	0
33	STERRASX	LinStatic	0,091281	0	-0,012799	0	0,002708	0
33	STERRADX	LinStatic	-0,092786	0	0,013693	0	-0,002976	0
33	SOVRACC	LinStatic	0,017898	0	-0,003625	0	0,00079	0
33	INCRSIS	LinStatic	0,048164	0	-0,009755	0	0,002125	0
33	SISMAO	LinStatic	0,019931	0	-0,003379	0	0,000733	0
33	SISMAVB	LinStatic	7,4E-05	0	-0,001002	0	7,994E-06	0
34	PP	LinStatic	-0,000681	0	-0,014392	0	5E-05	0
34	STERRASX	LinStatic	0,098189	0	0,013693	0	0,002939	0
34	STERRADX	LinStatic	-0,096496	0	-0,012799	0	-0,002993	0
34	SOVRACC	LinStatic	0,019668	0	0,003748	0	0,000873	0
34	INCRSIS	LinStatic	0,052926	0	0,010087	0	0,002348	0
34	SISMAO	LinStatic	0,021313	0	0,003379	0	0,000778	0
34	SISMAVB	LinStatic	-7,2E-05	0	-0,001003	0	7,359E-06	0
35	PP	LinStatic	0,000681	0	-0,014392	0	-5E-05	0
35	STERRASX	LinStatic	0,096496	0	-0,012799	0	0,002993	0
35	STERRADX	LinStatic	-0,098189	0	0,013693	0	-0,002939	0

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Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
35	SOVRACC	LinStatic	0,019421	0	-0,003625	0	0,000874	0
35	INCRSIS	LinStatic	0,052261	0	-0,009755	0	0,002353	0
35	SISMAO	LinStatic	0,021313	0	-0,003379	0	0,000778	0
35	SISMAVB	LinStatic	7,2E-05	0	-0,001003	0	-7,359E-06	0
36	PP	LinStatic	-0,000418	0	-0,014398	0	0,000219	0
36	STERRASX	LinStatic	0,103352	0	0,013694	0	0,002754	0
36	STERRADX	LinStatic	-0,102223	0	-0,0128	0	-0,003245	0
36	SOVRACC	LinStatic	0,021276	0	0,003749	0	0,000891	0
36	INCRSIS	LinStatic	0,057255	0	0,010088	0	0,002399	0
36	SISMAO	LinStatic	0,022757	0	0,003379	0	0,000802	0
36	SISMAVB	LinStatic	-4,2E-05	0	-0,001003	0	2,3E-05	0
37	PP	LinStatic	0,000418	0	-0,014398	0	-0,000219	0
37	STERRASX	LinStatic	0,102223	0	-0,0128	0	0,003245	0
37	STERRADX	LinStatic	-0,103352	0	0,013694	0	-0,002754	0
37	SOVRACC	LinStatic	0,021093	0	-0,003625	0	0,000946	0
37	INCRSIS	LinStatic	0,056762	0	-0,009756	0	0,002547	0
37	SISMAO	LinStatic	0,022757	0	-0,003379	0	0,000802	0
37	SISMAVB	LinStatic	4,2E-05	0	-0,001003	0	-2,3E-05	0
38	PP	LinStatic	-5,3E-05	0	-0,014401	0	0,000365	0
38	STERRASX	LinStatic	0,10653	0	0,013694	0	0,002591	0
38	STERRADX	LinStatic	-0,106171	0	-0,0128	0	-0,003253	0
38	SOVRACC	LinStatic	0,02235	0	0,003749	0	0,0009	0
38	INCRSIS	LinStatic	0,060145	0	0,010088	0	0,002422	0
38	SISMAO	LinStatic	0,023719	0	0,003379	0	0,000793	0
38	SISMAVB	LinStatic	-8,477E-06	0	-0,001004	0	2,9E-05	0
39	PP	LinStatic	-2,7E-05	0	-0,016784	0	0,000709	0
39	STERRASX	LinStatic	0,10644	0	0,00659	0	0,001601	0
39	STERRADX	LinStatic	-0,106261	0	-0,003958	0	-0,001932	0
39	SOVRACC	LinStatic	0,022323	0	0,001444	0	0,000469	0
39	INCRSIS	LinStatic	0,060071	0	0,003885	0	0,001261	0
39	SISMAO	LinStatic	0,023719	0	0,001283	0	0,000445	0
39	SISMAVB	LinStatic	-4,238E-06	0	-0,001079	0	1,4E-05	0
40	PP	LinStatic	-9,732E-15	0	-0,018193	0	-9,23E-16	0
40	STERRASX	LinStatic	0,10635	0	0,001606	0	0,001382	0
40	STERRADX	LinStatic	-0,10635	0	0,001606	0	-0,001382	0
40	SOVRACC	LinStatic	0,022296	0	0,000135	0	0,000332	0
40	INCRSIS	LinStatic	0,059998	0	0,000363	0	0,000892	0
40	SISMAO	LinStatic	0,023719	0	7,262E-16	0	0,000329	0
40	SISMAVB	LinStatic	-6,658E-16	0	-0,001104	0	-6,346E-17	0
41	PP	LinStatic	2,7E-05	0	-0,016784	0	-0,000709	0
41	STERRASX	LinStatic	0,106261	0	-0,003958	0	0,001932	0
41	STERRADX	LinStatic	-0,10644	0	0,00659	0	-0,001601	0
41	SOVRACC	LinStatic	0,022268	0	-0,001211	0	0,000489	0
41	INCRSIS	LinStatic	0,059924	0	-0,003257	0	0,001317	0
41	SISMAO	LinStatic	0,023719	0	-0,001283	0	0,000445	0
41	SISMAVB	LinStatic	4,238E-06	0	-0,001079	0	-1,4E-05	0
42	PP	LinStatic	5,3E-05	0	-0,014401	0	-0,000365	0
42	STERRASX	LinStatic	0,106171	0	-0,0128	0	0,003253	0
42	STERRADX	LinStatic	-0,10653	0	0,013694	0	-0,002591	0
42	SOVRACC	LinStatic	0,022241	0	-0,003625	0	0,000942	0
42	INCRSIS	LinStatic	0,059851	0	-0,009756	0	0,002535	0
42	SISMAO	LinStatic	0,023719	0	-0,003379	0	0,000793	0
42	SISMAVB	LinStatic	8,477E-06	0	-0,001004	0	-2,9E-05	0
43	PP	LinStatic	0,000147	0	-0,014402	0	0,000365	0
43	STERRASX	LinStatic	0,107962	0	0,013694	0	0,002607	0
43	STERRADX	LinStatic	-0,10796	0	-0,0128	0	-0,003253	0
43	SOVRACC	LinStatic	0,022854	0	0,003749	0	0,000923	0
43	INCRSIS	LinStatic	0,0615	0	0,010088	0	0,002484	0
43	SISMAO	LinStatic	0,024157	0	0,003379	0	0,0008	0
43	SISMAVB	LinStatic	7,318E-06	0	-0,001004	0	2,9E-05	0
44	PP	LinStatic	-0,000147	0	-0,014402	0	-0,000365	0
44	STERRASX	LinStatic	0,10796	0	-0,0128	0	0,003253	0
44	STERRADX	LinStatic	-0,107962	0	0,013694	0	-0,002607	0
44	SOVRACC	LinStatic	0,022759	0	-0,003625	0	0,000942	0
44	INCRSIS	LinStatic	0,061245	0	-0,009756	0	0,002535	0
44	SISMAO	LinStatic	0,024157	0	-0,003379	0	0,0008	0
44	SISMAVB	LinStatic	-7,318E-06	0	-0,001004	0	-2,9E-05	0
45	PP	LinStatic	0,000786	0	-0,014403	0	0,000365	0

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Table: Joint Displacements

Joint	OutputCase	CaseType	U1	U2	U3	R1	R2	R3
			m	m	m	Radians	Radians	Radians
45	STERRASX	LinStatic	0,112558	0	0,013694	0	0,00263	0
45	STERRADX	LinStatic	-0,113652	0	-0,0128	0	-0,003253	0
45	SOVRACC	LinStatic	0,024542	0	0,003749	0	0,000976	0
45	INCRSIS	LinStatic	0,066042	0	0,010088	0	0,002626	0
45	SISMAO	LinStatic	0,025576	0	0,003379	0	0,000814	0
45	SISMAVB	LinStatic	5,8E-05	0	-0,001004	0	2,9E-05	0
46	PP	LinStatic	-0,000786	0	-0,014403	0	-0,000365	0
46	STERRASX	LinStatic	0,113652	0	-0,0128	0	0,003253	0
46	STERRADX	LinStatic	-0,112558	0	0,013694	0	-0,00263	0
46	SOVRACC	LinStatic	0,024407	0	-0,003625	0	0,000942	0
46	INCRSIS	LinStatic	0,06568	0	-0,009756	0	0,002535	0
46	SISMAO	LinStatic	0,025576	0	-0,003379	0	0,000814	0
46	SISMAVB	LinStatic	-5,8E-05	0	-0,001004	0	-2,9E-05	0

Table: Joint Reactions

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
1	PP	LinStatic	-0,0003962	0	10,776	0	0	0
1	STERRASX	LinStatic	-6,178	0	-10,269	0	0	0
1	STERRADX	LinStatic	6,173	0	9,599	0	0	0
1	SOVRACC	LinStatic	-1,147	0	-2,811	0	0	0
1	INCRSIS	LinStatic	-3,087	0	-7,564	0	0	0
1	SISMAO	LinStatic	-1,309	0	-2,534	0	0	0
1	SISMAVB	LinStatic	-6,289E-05	0	0,75	0	0	0
2	PP	LinStatic	-0,0007585	0	21,411	0	0	0
2	STERRASX	LinStatic	-12,355	0	-19,393	0	0	0
2	STERRADX	LinStatic	12,346	0	18,223	0	0	0
2	SOVRACC	LinStatic	-2,294	0	-5,316	0	0	0
2	INCRSIS	LinStatic	-6,173	0	-14,306	0	0	0
2	SISMAO	LinStatic	-2,618	0	-4,798	0	0	0
2	SISMAVB	LinStatic	-0,0001204	0	1,483	0	0	0
3	PP	LinStatic	-0,001141	0	33,474	0	0	0
3	STERRASX	LinStatic	-19,448	0	-28,767	0	0	0
3	STERRADX	LinStatic	19,435	0	27,184	0	0	0
3	SOVRACC	LinStatic	-3,611	0	-7,898	0	0	0
3	INCRSIS	LinStatic	-9,718	0	-21,254	0	0	0
3	SISMAO	LinStatic	-4,12	0	-7,138	0	0	0
3	SISMAVB	LinStatic	-0,000181	0	2,307	0	0	0
4	PP	LinStatic	-0,001409	0	45,024	0	0	0
4	STERRASX	LinStatic	-26,54	0	-34,562	0	0	0
4	STERRADX	LinStatic	26,523	0	33,064	0	0	0
4	SOVRACC	LinStatic	-4,928	0	-9,52	0	0	0
4	INCRSIS	LinStatic	-13,261	0	-25,619	0	0	0
4	SISMAO	LinStatic	-5,623	0	-8,628	0	0	0
4	SISMAVB	LinStatic	-0,0002236	0	3,068	0	0	0
5	PP	LinStatic	-0,001252	0	44,321	0	0	0
5	STERRASX	LinStatic	-26,538	0	-29,851	0	0	0
5	STERRADX	LinStatic	26,523	0	28,978	0	0	0
5	SOVRACC	LinStatic	-4,928	0	-8,255	0	0	0
5	INCRSIS	LinStatic	-13,26	0	-22,214	0	0	0
5	SISMAO	LinStatic	-5,623	0	-7,507	0	0	0
5	SISMAVB	LinStatic	-0,0001987	0	2,982	0	0	0
6	PP	LinStatic	-0,001096	0	43,639	0	0	0
6	STERRASX	LinStatic	-26,536	0	-25,39	0	0	0
6	STERRADX	LinStatic	26,523	0	25,065	0	0	0
6	SOVRACC	LinStatic	-4,927	0	-7,053	0	0	0
6	INCRSIS	LinStatic	-13,259	0	-18,979	0	0	0
6	SISMAO	LinStatic	-5,623	0	-6,44	0	0	0
6	SISMAVB	LinStatic	-0,0001739	0	2,899	0	0	0
7	PP	LinStatic	-0,000939	0	43,002	0	0	0
7	STERRASX	LinStatic	-26,534	0	-21,161	0	0	0
7	STERRADX	LinStatic	26,523	0	21,31	0	0	0
7	SOVRACC	LinStatic	-4,927	0	-5,909	0	0	0
7	INCRSIS	LinStatic	-13,259	0	-15,901	0	0	0
7	SISMAO	LinStatic	-5,622	0	-5,421	0	0	0
7	SISMAVB	LinStatic	-0,000149	0	2,82	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1	F2	F3	M1	M2	M3
			KN	KN	KN	KN-m	KN-m	KN-m
8	PP	LinStatic	-0,0007825	0	42,429	0	0	0
8	STERRASX	LinStatic	-26,532	0	-17,143	0	0	0
8	STERRADX	LinStatic	26,523	0	17,69	0	0	0
8	SOVRACC	LinStatic	-4,927	0	-4,818	0	0	0
8	INCRSIS	LinStatic	-13,258	0	-12,966	0	0	0
8	SISMAO	LinStatic	-5,622	0	-4,447	0	0	0
8	SISMAVB	LinStatic	-0,0001242	0	2,749	0	0	0
9	PP	LinStatic	-0,000626	0	41,937	0	0	0
9	STERRASX	LinStatic	-26,531	0	-13,312	0	0	0
9	STERRADX	LinStatic	26,523	0	14,183	0	0	0
9	SOVRACC	LinStatic	-4,927	0	-3,774	0	0	0
9	INCRSIS	LinStatic	-13,257	0	-10,155	0	0	0
9	SISMAO	LinStatic	-5,622	0	-3,51	0	0	0
9	SISMAVB	LinStatic	-9,936E-05	0	2,689	0	0	0
10	PP	LinStatic	-0,0004695	0	41,541	0	0	0
10	STERRASX	LinStatic	-26,529	0	-9,64	0	0	0
10	STERRADX	LinStatic	26,524	0	10,762	0	0	0
10	SOVRACC	LinStatic	-4,926	0	-2,768	0	0	0
10	INCRSIS	LinStatic	-13,257	0	-7,448	0	0	0
10	SISMAO	LinStatic	-5,622	0	-2,605	0	0	0
10	SISMAVB	LinStatic	-7,452E-05	0	2,64	0	0	0
11	PP	LinStatic	-0,000313	0	41,25	0	0	0
11	STERRASX	LinStatic	-26,528	0	-6,097	0	0	0
11	STERRADX	LinStatic	26,524	0	7,398	0	0	0
11	SOVRACC	LinStatic	-4,926	0	-1,793	0	0	0
11	INCRSIS	LinStatic	-13,256	0	-4,824	0	0	0
11	SISMAO	LinStatic	-5,622	0	-1,723	0	0	0
11	SISMAVB	LinStatic	-4,968E-05	0	2,604	0	0	0
12	PP	LinStatic	-0,0001565	0	41,073	0	0	0
12	STERRASX	LinStatic	-26,527	0	-2,654	0	0	0
12	STERRADX	LinStatic	26,525	0	4,062	0	0	0
12	SOVRACC	LinStatic	-4,926	0	-0,84	0	0	0
12	INCRSIS	LinStatic	-13,256	0	-2,259	0	0	0
12	SISMAO	LinStatic	-5,622	0	-0,858	0	0	0
12	SISMAVB	LinStatic	-2,484E-05	0	2,582	0	0	0
13	PP	LinStatic	5,491E-13	0	41,013	0	0	0
13	STERRASX	LinStatic	-26,526	0	0,722	0	0	0
13	STERRADX	LinStatic	26,526	0	0,722	0	0	0
13	SOVRACC	LinStatic	-4,926	0	0,1	0	0	0
13	INCRSIS	LinStatic	-13,256	0	0,268	0	0	0
13	SISMAO	LinStatic	-5,622	0	-2,23E-12	0	0	0
13	SISMAVB	LinStatic	3,632E-14	0	2,574	0	0	0
14	PP	LinStatic	0,0001565	0	41,073	0	0	0
14	STERRASX	LinStatic	-26,525	0	4,062	0	0	0
14	STERRADX	LinStatic	26,527	0	-2,654	0	0	0
14	SOVRACC	LinStatic	-4,926	0	1,034	0	0	0
14	INCRSIS	LinStatic	-13,255	0	2,782	0	0	0
14	SISMAO	LinStatic	-5,622	0	0,858	0	0	0
14	SISMAVB	LinStatic	2,484E-05	0	2,582	0	0	0
15	PP	LinStatic	0,000313	0	41,25	0	0	0
15	STERRASX	LinStatic	-26,524	0	7,398	0	0	0
15	STERRADX	LinStatic	26,528	0	-6,097	0	0	0
15	SOVRACC	LinStatic	-4,926	0	1,972	0	0	0
15	INCRSIS	LinStatic	-13,255	0	5,307	0	0	0
15	SISMAO	LinStatic	-5,622	0	1,723	0	0	0
15	SISMAVB	LinStatic	4,968E-05	0	2,604	0	0	0
16	PP	LinStatic	0,0004695	0	41,541	0	0	0
16	STERRASX	LinStatic	-26,524	0	10,762	0	0	0
16	STERRADX	LinStatic	26,529	0	-9,64	0	0	0
16	SOVRACC	LinStatic	-4,926	0	2,923	0	0	0
16	INCRSIS	LinStatic	-13,255	0	7,864	0	0	0
16	SISMAO	LinStatic	-5,622	0	2,605	0	0	0
16	SISMAVB	LinStatic	7,452E-05	0	2,64	0	0	0
17	PP	LinStatic	0,000626	0	41,937	0	0	0
17	STERRASX	LinStatic	-26,523	0	14,183	0	0	0
17	STERRADX	LinStatic	26,531	0	-13,312	0	0	0
17	SOVRACC	LinStatic	-4,926	0	3,894	0	0	0
17	INCRSIS	LinStatic	-13,255	0	10,478	0	0	0

Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
17	SISMAO	LinStatic	-5,622	0	3,51	0	0	0
17	SISMAVB	LinStatic	9,936E-05	0	2,689	0	0	0
18	PP	LinStatic	0,0007825	0	42,429	0	0	0
18	STERRASX	LinStatic	-26,523	0	17,69	0	0	0
18	STERRADX	LinStatic	26,532	0	-17,143	0	0	0
18	SOVRACC	LinStatic	-4,926	0	4,894	0	0	0
18	INCRSIS	LinStatic	-13,255	0	13,169	0	0	0
18	SISMAO	LinStatic	-5,622	0	4,447	0	0	0
18	SISMAVB	LinStatic	0,0001242	0	2,749	0	0	0
19	PP	LinStatic	0,000939	0	43,002	0	0	0
19	STERRASX	LinStatic	-26,523	0	21,31	0	0	0
19	STERRADX	LinStatic	26,534	0	-21,161	0	0	0
19	SOVRACC	LinStatic	-4,926	0	5,93	0	0	0
19	INCRSIS	LinStatic	-13,255	0	15,956	0	0	0
19	SISMAO	LinStatic	-5,622	0	5,421	0	0	0
19	SISMAVB	LinStatic	0,000149	0	2,82	0	0	0
20	PP	LinStatic	0,001096	0	43,639	0	0	0
20	STERRASX	LinStatic	-26,523	0	25,065	0	0	0
20	STERRADX	LinStatic	26,536	0	-25,39	0	0	0
20	SOVRACC	LinStatic	-4,926	0	7,008	0	0	0
20	INCRSIS	LinStatic	-13,255	0	18,858	0	0	0
20	SISMAO	LinStatic	-5,623	0	6,44	0	0	0
20	SISMAVB	LinStatic	0,0001739	0	2,899	0	0	0
21	PP	LinStatic	0,001252	0	44,321	0	0	0
21	STERRASX	LinStatic	-26,523	0	28,978	0	0	0
21	STERRADX	LinStatic	26,538	0	-29,851	0	0	0
21	SOVRACC	LinStatic	-4,926	0	8,134	0	0	0
21	INCRSIS	LinStatic	-13,255	0	21,89	0	0	0
21	SISMAO	LinStatic	-5,623	0	7,507	0	0	0
21	SISMAVB	LinStatic	0,0001987	0	2,982	0	0	0
22	PP	LinStatic	0,001409	0	45,024	0	0	0
22	STERRASX	LinStatic	-26,523	0	33,064	0	0	0
22	STERRADX	LinStatic	26,54	0	-34,562	0	0	0
22	SOVRACC	LinStatic	-4,926	0	9,314	0	0	0
22	INCRSIS	LinStatic	-13,256	0	25,063	0	0	0
22	SISMAO	LinStatic	-5,623	0	8,628	0	0	0
22	SISMAVB	LinStatic	0,0002236	0	3,068	0	0	0
23	PP	LinStatic	0,001141	0	33,474	0	0	0
23	STERRASX	LinStatic	-19,435	0	27,184	0	0	0
23	STERRADX	LinStatic	19,448	0	-28,767	0	0	0
23	SOVRACC	LinStatic	-3,609	0	7,68	0	0	0
23	INCRSIS	LinStatic	-9,713	0	20,666	0	0	0
23	SISMAO	LinStatic	-4,12	0	7,138	0	0	0
23	SISMAVB	LinStatic	0,000181	0	2,307	0	0	0
24	PP	LinStatic	0,0007585	0	21,411	0	0	0
24	STERRASX	LinStatic	-12,346	0	18,223	0	0	0
24	STERRADX	LinStatic	12,355	0	-19,393	0	0	0
24	SOVRACC	LinStatic	-2,293	0	5,155	0	0	0
24	INCRSIS	LinStatic	-6,17	0	13,872	0	0	0
24	SISMAO	LinStatic	-2,618	0	4,798	0	0	0
24	SISMAVB	LinStatic	0,0001204	0	1,483	0	0	0
25	PP	LinStatic	0,0003962	0	10,776	0	0	0
25	STERRASX	LinStatic	-6,173	0	9,599	0	0	0
25	STERRADX	LinStatic	6,178	0	-10,269	0	0	0
25	SOVRACC	LinStatic	-1,147	0	2,718	0	0	0
25	INCRSIS	LinStatic	-3,085	0	7,315	0	0	0
25	SISMAO	LinStatic	-1,309	0	2,534	0	0	0
25	SISMAVB	LinStatic	6,289E-05	0	0,75	0	0	0
26	PP	LinStatic	0	0	0	0	0	0
26	STERRASX	LinStatic	0	0	0	0	0	0
26	STERRADX	LinStatic	0	0	0	0	0	0
26	SOVRACC	LinStatic	0	0	0	0	0	0
26	INCRSIS	LinStatic	0	0	0	0	0	0
26	SISMAO	LinStatic	0	0	0	0	0	0
26	SISMAVB	LinStatic	0	0	0	0	0	0
27	PP	LinStatic	0	0	0	0	0	0
27	STERRASX	LinStatic	0	0	0	0	0	0
27	STERRADX	LinStatic	0	0	0	0	0	0



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Table: Joint Reactions

Joint	OutputCase	CaseType	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
27	SOVRACC	LinStatic	0	0	0	0	0	0
27	INCRSIS	LinStatic	0	0	0	0	0	0
27	SISMAO	LinStatic	0	0	0	0	0	0
27	SISMAVB	LinStatic	0	0	0	0	0	0
28	PP	LinStatic	0	0	0	0	0	0
28	STERRASX	LinStatic	0	0	0	0	0	0
28	STERRADX	LinStatic	0	0	0	0	0	0
28	SOVRACC	LinStatic	0	0	0	0	0	0
28	INCRSIS	LinStatic	0	0	0	0	0	0
28	SISMAO	LinStatic	0	0	0	0	0	0
28	SISMAVB	LinStatic	0	0	0	0	0	0
29	PP	LinStatic	0	0	0	0	0	0
29	STERRASX	LinStatic	0	0	0	0	0	0
29	STERRADX	LinStatic	0	0	0	0	0	0
29	SOVRACC	LinStatic	0	0	0	0	0	0
29	INCRSIS	LinStatic	0	0	0	0	0	0
29	SISMAO	LinStatic	0	0	0	0	0	0
29	SISMAVB	LinStatic	0	0	0	0	0	0
30	PP	LinStatic	0	0	0	0	0	0
30	STERRASX	LinStatic	0	0	0	0	0	0
30	STERRADX	LinStatic	0	0	0	0	0	0
30	SOVRACC	LinStatic	0	0	0	0	0	0
30	INCRSIS	LinStatic	0	0	0	0	0	0
30	SISMAO	LinStatic	0	0	0	0	0	0
30	SISMAVB	LinStatic	0	0	0	0	0	0
31	PP	LinStatic	0	0	0	0	0	0
31	STERRASX	LinStatic	0	0	0	0	0	0
31	STERRADX	LinStatic	0	0	0	0	0	0
31	SOVRACC	LinStatic	0	0	0	0	0	0
31	INCRSIS	LinStatic	0	0	0	0	0	0
31	SISMAO	LinStatic	0	0	0	0	0	0
31	SISMAVB	LinStatic	0	0	0	0	0	0
36	PP	LinStatic	0	0	0	0	0	0
36	STERRASX	LinStatic	0	0	0	0	0	0
36	STERRADX	LinStatic	0	0	0	0	0	0
36	SOVRACC	LinStatic	0	0	0	0	0	0
36	INCRSIS	LinStatic	0	0	0	0	0	0
36	SISMAO	LinStatic	0	0	0	0	0	0
36	SISMAVB	LinStatic	0	0	0	0	0	0
37	PP	LinStatic	0	0	0	0	0	0
37	STERRASX	LinStatic	0	0	0	0	0	0
37	STERRADX	LinStatic	0	0	0	0	0	0
37	SOVRACC	LinStatic	0	0	0	0	0	0
37	INCRSIS	LinStatic	0	0	0	0	0	0
37	SISMAO	LinStatic	0	0	0	0	0	0
37	SISMAVB	LinStatic	0	0	0	0	0	0

Table: Joint Spring Assignments 1 - Uncoupled

Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1 KN/m	U2 KN/m	U3 KN/m	R1 KN-m/rad	R2 KN-m/rad	R3 KN-m/rad
1	Local	75	75	750	0	0	0
2	Local	150	150	1500	0	0	0
3	Local	236,13	236,13	2361,25	0	0	0
4	Local	322,25	322,25	3222,5	0	0	0
5	Local	322,25	322,25	3222,5	0	0	0
6	Local	322,25	322,25	3222,5	0	0	0
7	Local	322,25	322,25	3222,5	0	0	0
8	Local	322,25	322,25	3222,5	0	0	0
9	Local	322,25	322,25	3222,5	0	0	0
10	Local	322,25	322,25	3222,5	0	0	0
11	Local	322,25	322,25	3222,5	0	0	0
12	Local	322,25	322,25	3222,5	0	0	0
13	Local	322,25	322,25	3222,5	0	0	0
14	Local	322,25	322,25	3222,5	0	0	0
15	Local	322,25	322,25	3222,5	0	0	0
16	Local	322,25	322,25	3222,5	0	0	0

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Table: Joint Spring Assignments 1 - Uncoupled

Joint	CoordSys	U1	U2	U3	R1	R2	R3
		KN/m	KN/m	KN/m	KN-m/rad	KN-m/rad	KN-m/rad
17	Local	322,25	322,25	3222,5	0	0	0
18	Local	322,25	322,25	3222,5	0	0	0
19	Local	322,25	322,25	3222,5	0	0	0
20	Local	322,25	322,25	3222,5	0	0	0
21	Local	322,25	322,25	3222,5	0	0	0
22	Local	322,25	322,25	3222,5	0	0	0
23	Local	236,13	236,13	2361,25	0	0	0
24	Local	150	150	1500	0	0	0
25	Local	75	75	750	0	0	0
26	Local	0	0	0	0	0	0
27	Local	0	0	0	0	0	0
28	Local	0	0	0	0	0	0
29	Local	0	0	0	0	0	0
30	Local	0	0	0	0	0	0
31	Local	0	0	0	0	0	0
36	Local	0	0	0	0	0	0
37	Local	0	0	0	0	0	0

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
PP	LinStatic	Zero				Prog Det	Dead
MODAL	LinModal	Zero				Prog Det	Other
STERRASX	LinStatic	Zero				Prog Det	Live
STERRADX	LinStatic	Zero				Prog Det	Live
SOVRACC	LinStatic	Zero				Prog Det	Live
INCRSIS	LinStatic	Zero				Prog Det	Live
SISMAO	LinStatic	Zero				Prog Det	Live
SISMAVB	LinStatic	Zero				Prog Det	Live

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
PP	Prog Det	Non-Composite	None	Yes	Finished	
MODAL	Prog Det	Other	None	Yes	Finished	
STERRASX	Prog Det	Short-Term Composite	None	Yes	Finished	
STERRADX	Prog Det	Short-Term Composite	None	Yes	Finished	
SOVRACC	Prog Det	Short-Term Composite	None	Yes	Finished	
INCRSIS	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAO	Prog Det	Short-Term Composite	None	Yes	Finished	
SISMAVB	Prog Det	Short-Term Composite	None	Yes	Finished	

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
PP	
MODAL	
STERRASX	
STERRADX	
SOVRACC	
INCRSIS	
SISMAO	
SISMAVB	

GENERAL CONTRACTOR



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Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	SymType	TempDepend	Color	GUID
A615Gr60	Rebar	Uniaxial	No	Gray8Dark	
A992Fy50	Steel	Isotropic	No	Cyan	
C25/30	Concrete	Isotropic	No	Green	
C35/45	Concrete	Isotropic	No	Green	

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
A615Gr60	ASTM A615 Grade 60 01/01/2018 01:05:22
A992Fy50	ASTM A992 Grade 50 01/01/2018 00:00:54
C25/30	Italy UNI EN 206-1:2006 e UNI 11104:2004 C25/30 added 01/01/2018 00:52:08
C35/45	Italy UNI EN 206-1:2006 e UNI 11104:2004 C35/45 added 01/01/2018 00:52:18

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope
C25/30	25000	25000	No	Mander	Takeda	0,001613	0,005	-0,1
C35/45	35000	35000	No	Mander	Takeda	0,002059	0,005	-0,1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete
Data, Part 2 of 2

Material	FAngle Degrees	DAngle Degrees
C25/30	0	0
C35/45	0	0