

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10599	T	0.000	0.125	35.00		[°C]					
10600	T	0.000	0.125	35.00		[°C]					
10601	T	0.000	0.125	35.00		[°C]					
10602	T	0.000	0.125	35.00		[°C]					
10603	T	0.000	0.125	35.00		[°C]					
10604	T	0.000	0.125	35.00		[°C]					
10605	T	0.000	0.125	35.00		[°C]					
10606	T	0.000	0.125	35.00		[°C]					
10607	T	0.000	0.157	35.00		[°C]					
10608	T	0.000	0.158	35.00		[°C]					

Load Case 18 (L_T) ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LT1_2

Factor forces and moments 1.000
unfavourable partial safety factor 1.350
favourable partial safety factor 0.000
Combination coefficient ψ_0 0.750 (rare)
Combination coefficient ψ_{1inf} 0.800 (infrequent)
Combination coefficient ψ_1 0.750 (frequent)
Combination coefficient ψ_2 0.000 (permanent)

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates			Type	Load value
				X[m]	Y[m]	Z[m]		
Area	LAR 12						PG	625.00 [kN/m2]
							activated	100.00 percent
Area	LAR 13						PG	625.00 [kN/m2]
							activated	100.00 percent
Area	LAR 14						PG	625.00 [kN/m2]
							activated	100.00 percent
Area	LAR 15						PG	625.00 [kN/m2]
							activated	100.00 percent
Area	LAR 16						PG	625.00 [kN/m2]
							activated	100.00 percent
Area	LAR 17						PG	625.00 [kN/m2]
							activated	100.00 percent

Load Case 19 (L_T) ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LM2_2

Factor forces and moments 1.000
unfavourable partial safety factor 1.350
favourable partial safety factor 0.000
Combination coefficient ψ_0 0.750 (rare)
Combination coefficient ψ_{1inf} 0.800 (infrequent)
Combination coefficient ψ_1 0.750 (frequent)
Combination coefficient ψ_2 0.000 (permanent)

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates			Type	Load value
				X[m]	Y[m]	Z[m]		
Area	LAR 12						PG	0.00 [kN/m2]
							activated	100.00 percent
Area	LAR 13						PG	0.00 [kN/m2]
							activated	100.00 percent
Area	LAR 14						PG	0.00 [kN/m2]
							activated	100.00 percent
Area	LAR 15						PG	0.00 [kN/m2]
							activated	100.00 percent
Area	LAR 16						PG	0.00 [kN/m2]
							activated	100.00 percent

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ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates			Type	Load value
				X[m]	Y[m]	Z[m]		
Area	LAR 17						PG	0.00 [kN/m2]
activated								100.00 percent

Load Case 20 (L_T) ΦΟΡΤΙΑ ΠΕΔΗΣΗΣ ΦΥΓΟΚΕΝΤΡΕΣ_2

Factor forces and moments		1.000
unfavourable partial safety factor		1.350
favourable partial safety factor		0.000
Combination coefficient	ψ_0	0.750 (rare)
Combination coefficient	ψ_{1inf}	0.800 (infrequent)
Combination coefficient	ψ_1	0.750 (frequent)
Combination coefficient	ψ_2	0.000 (permanent)

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10004	PXX	0.060		0.0		[kN]					
10004	PYY	0.060		0.0		[kN]					

Load Case 21 (T) ΣΥΣΤΟΛΗ ΕΠΙΡΑΝΣΗΣ

Factor forces and moments		1.000
unfavourable partial safety factor		1.500
favourable partial safety factor		0.000
Combination coefficient	ψ_0	0.600 (rare)
Combination coefficient	ψ_{1inf}	0.800 (infrequent)
Combination coefficient	ψ_1	0.600 (frequent)
Combination coefficient	ψ_2	0.500 (permanent)

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10001	dTz	0.000	0.157	25.30		[°C]					
10002	dTz	0.000	0.158	25.30		[°C]					
10003	dTz	0.000	0.125	25.30		[°C]					
10004	dTz	0.000	0.125	25.30		[°C]					
10005	dTz	0.000	0.125	25.30		[°C]					
10006	dTz	0.000	0.125	25.30		[°C]					
10007	dTz	0.000	0.125	25.30		[°C]					
10008	dTz	0.000	0.125	25.30		[°C]					
10009	dTz	0.000	0.125	25.30		[°C]					
10010	dTz	0.000	0.125	25.30		[°C]					
10011	dTz	0.000	0.125	25.30		[°C]					
10012	dTz	0.000	0.125	25.30		[°C]					
10013	dTz	0.000	0.125	25.30		[°C]					
10014	dTz	0.000	0.125	25.30		[°C]					
10015	dTz	0.000	0.125	25.30		[°C]					
10016	dTz	0.000	0.125	25.30		[°C]					
10017	dTz	0.000	0.125	25.30		[°C]					
10018	dTz	0.000	0.125	25.30		[°C]					
10019	dTz	0.000	0.125	25.30		[°C]					
10020	dTz	0.000	0.125	25.30		[°C]					
10021	dTz	0.000	0.125	25.30		[°C]					
10022	dTz	0.000	0.125	25.30		[°C]					
10023	dTz	0.000	0.125	25.30		[°C]					
10024	dTz	0.000	0.125	25.30		[°C]					
10025	dTz	0.000	0.125	25.30		[°C]					
10026	dTz	0.000	0.125	25.30		[°C]					
10027	dTz	0.000	0.125	25.30		[°C]					
10028	dTz	0.000	0.125	25.30		[°C]					
10029	dTz	0.000	0.125	25.30		[°C]					

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Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10030	dTz	0.000	0.125	25.30		[°C]					
10031	dTz	0.000	0.125	25.30		[°C]					
10032	dTz	0.000	0.125	25.30		[°C]					
10033	dTz	0.000	0.125	25.30		[°C]					
10034	dTz	0.000	0.125	25.30		[°C]					
10035	dTz	0.000	0.125	25.30		[°C]					
10036	dTz	0.000	0.125	25.30		[°C]					
10037	dTz	0.000	0.125	25.30		[°C]					
10038	dTz	0.000	0.125	25.30		[°C]					
10039	dTz	0.000	0.125	25.30		[°C]					
10040	dTz	0.000	0.125	25.30		[°C]					
10041	dTz	0.000	0.125	25.30		[°C]					
10042	dTz	0.000	0.125	25.30		[°C]					
10043	dTz	0.000	0.125	25.30		[°C]					
10044	dTz	0.000	0.125	25.30		[°C]					
10045	dTz	0.000	0.125	25.30		[°C]					
10046	dTz	0.000	0.125	25.30		[°C]					
10047	dTz	0.000	0.125	25.30		[°C]					
10048	dTz	0.000	0.125	25.30		[°C]					
10049	dTz	0.000	0.125	25.30		[°C]					
10050	dTz	0.000	0.125	25.30		[°C]					
10051	dTz	0.000	0.125	25.30		[°C]					
10052	dTz	0.000	0.125	25.30		[°C]					
10053	dTz	0.000	0.125	25.30		[°C]					
10054	dTz	0.000	0.125	25.30		[°C]					
10055	dTz	0.000	0.125	25.30		[°C]					
10056	dTz	0.000	0.125	25.30		[°C]					
10057	dTz	0.000	0.125	25.30		[°C]					
10058	dTz	0.000	0.125	25.30		[°C]					
10059	dTz	0.000	0.125	25.30		[°C]					
10060	dTz	0.000	0.125	25.30		[°C]					
10061	dTz	0.000	0.125	25.30		[°C]					
10062	dTz	0.000	0.125	25.30		[°C]					
10063	dTz	0.000	0.125	25.30		[°C]					
10064	dTz	0.000	0.125	25.30		[°C]					
10065	dTz	0.000	0.125	25.30		[°C]					
10066	dTz	0.000	0.125	25.30		[°C]					
10067	dTz	0.000	0.125	25.30		[°C]					
10068	dTz	0.000	0.125	25.30		[°C]					
10069	dTz	0.000	0.125	25.30		[°C]					
10070	dTz	0.000	0.125	25.30		[°C]					
10071	dTz	0.000	0.125	25.30		[°C]					
10072	dTz	0.000	0.125	25.30		[°C]					
10073	dTz	0.000	0.125	25.30		[°C]					
10074	dTz	0.000	0.125	25.30		[°C]					
10075	dTz	0.000	0.158	25.30		[°C]					
10076	dTz	0.000	0.158	25.30		[°C]					
10077	dTz	0.000	0.157	25.30		[°C]					
10078	dTz	0.000	0.158	25.30		[°C]					
10079	dTz	0.000	0.125	25.30		[°C]					
10080	dTz	0.000	0.125	25.30		[°C]					
10081	dTz	0.000	0.125	25.30		[°C]					
10082	dTz	0.000	0.125	25.30		[°C]					
10083	dTz	0.000	0.125	25.30		[°C]					
10084	dTz	0.000	0.125	25.30		[°C]					
10085	dTz	0.000	0.125	25.30		[°C]					
10086	dTz	0.000	0.125	25.30		[°C]					
10087	dTz	0.000	0.125	25.30		[°C]					

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ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

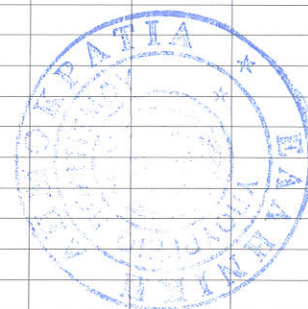
Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10088	dTz	0.000	0.125	25.30		[°C]					
10089	dTz	0.000	0.125	25.30		[°C]					
10090	dTz	0.000	0.125	25.30		[°C]					
10091	dTz	0.000	0.125	25.30		[°C]					
10092	dTz	0.000	0.125	25.30		[°C]					
10093	dTz	0.000	0.125	25.30		[°C]					
10094	dTz	0.000	0.125	25.30		[°C]					
10095	dTz	0.000	0.125	25.30		[°C]					
10096	dTz	0.000	0.125	25.30		[°C]					
10097	dTz	0.000	0.125	25.30		[°C]					
10098	dTz	0.000	0.125	25.30		[°C]					
10099	dTz	0.000	0.125	25.30		[°C]					
10100	dTz	0.000	0.125	25.30		[°C]					
10101	dTz	0.000	0.125	25.30		[°C]					
10102	dTz	0.000	0.125	25.30		[°C]					
10103	dTz	0.000	0.125	25.30		[°C]					
10104	dTz	0.000	0.125	25.30		[°C]					
10105	dTz	0.000	0.125	25.30		[°C]					
10106	dTz	0.000	0.125	25.30		[°C]					
10107	dTz	0.000	0.125	25.30		[°C]					
10108	dTz	0.000	0.125	25.30		[°C]					
10109	dTz	0.000	0.125	25.30		[°C]					
10110	dTz	0.000	0.125	25.30		[°C]					
10111	dTz	0.000	0.125	25.30		[°C]					
10112	dTz	0.000	0.125	25.30		[°C]					
10113	dTz	0.000	0.125	25.30		[°C]					
10114	dTz	0.000	0.125	25.30		[°C]					
10115	dTz	0.000	0.125	25.30		[°C]					
10116	dTz	0.000	0.125	25.30		[°C]					
10117	dTz	0.000	0.125	25.30		[°C]					
10118	dTz	0.000	0.125	25.30		[°C]					
10119	dTz	0.000	0.125	25.30		[°C]					
10120	dTz	0.000	0.125	25.30		[°C]					
10121	dTz	0.000	0.125	25.30		[°C]					
10122	dTz	0.000	0.125	25.30		[°C]					
10123	dTz	0.000	0.125	25.30		[°C]					
10124	dTz	0.000	0.125	25.30		[°C]					
10125	dTz	0.000	0.125	25.30		[°C]					
10126	dTz	0.000	0.125	25.30		[°C]					
10127	dTz	0.000	0.125	25.30		[°C]					
10128	dTz	0.000	0.125	25.30		[°C]					
10129	dTz	0.000	0.125	25.30		[°C]					
10130	dTz	0.000	0.125	25.30		[°C]					
10131	dTz	0.000	0.125	25.30		[°C]					
10132	dTz	0.000	0.125	25.30		[°C]					
10133	dTz	0.000	0.125	25.30		[°C]					
10134	dTz	0.000	0.125	25.30		[°C]					
10135	dTz	0.000	0.125	25.30		[°C]					
10136	dTz	0.000	0.125	25.30		[°C]					
10137	dTz	0.000	0.125	25.30		[°C]					
10138	dTz	0.000	0.125	25.30		[°C]					
10139	dTz	0.000	0.125	25.30		[°C]					
10140	dTz	0.000	0.125	25.30		[°C]					
10141	dTz	0.000	0.125	25.30		[°C]					
10142	dTz	0.000	0.125	25.30		[°C]					
10143	dTz	0.000	0.125	25.30		[°C]					
10144	dTz	0.000	0.125	25.30		[°C]					
10145	dTz	0.000	0.125	25.30		[°C]					

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Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10146	dTz	0.000	0.125	25.30		[°C]					
10147	dTz	0.000	0.125	25.30		[°C]					
10148	dTz	0.000	0.125	25.30		[°C]					
10149	dTz	0.000	0.125	25.30		[°C]					
10150	dTz	0.000	0.125	25.30		[°C]					
10151	dTz	0.000	0.158	25.30		[°C]					
10152	dTz	0.000	0.158	25.30		[°C]					
10153	dTz	0.000	0.157	25.30		[°C]					
10154	dTz	0.000	0.158	25.30		[°C]					
10155	dTz	0.000	0.125	25.30		[°C]					
10156	dTz	0.000	0.125	25.30		[°C]					
10157	dTz	0.000	0.125	25.30		[°C]					
10158	dTz	0.000	0.125	25.30		[°C]					
10159	dTz	0.000	0.125	25.30		[°C]					
10160	dTz	0.000	0.125	25.30		[°C]					
10161	dTz	0.000	0.125	25.30		[°C]					
10162	dTz	0.000	0.125	25.30		[°C]					
10163	dTz	0.000	0.125	25.30		[°C]					
10164	dTz	0.000	0.125	25.30		[°C]					
10165	dTz	0.000	0.125	25.30		[°C]					
10166	dTz	0.000	0.125	25.30		[°C]					
10167	dTz	0.000	0.125	25.30		[°C]					
10168	dTz	0.000	0.125	25.30		[°C]					
10169	dTz	0.000	0.125	25.30		[°C]					
10170	dTz	0.000	0.125	25.30		[°C]					
10171	dTz	0.000	0.125	25.30		[°C]					
10172	dTz	0.000	0.125	25.30		[°C]					
10173	dTz	0.000	0.125	25.30		[°C]					
10174	dTz	0.000	0.125	25.30		[°C]					
10175	dTz	0.000	0.125	25.30		[°C]					
10176	dTz	0.000	0.125	25.30		[°C]					
10177	dTz	0.000	0.125	25.30		[°C]					
10178	dTz	0.000	0.125	25.30		[°C]					
10179	dTz	0.000	0.125	25.30		[°C]					
10180	dTz	0.000	0.125	25.30		[°C]					
10181	dTz	0.000	0.125	25.30		[°C]					
10182	dTz	0.000	0.125	25.30		[°C]					
10183	dTz	0.000	0.125	25.30		[°C]					
10184	dTz	0.000	0.125	25.30		[°C]					
10185	dTz	0.000	0.125	25.30		[°C]					
10186	dTz	0.000	0.125	25.30		[°C]					
10187	dTz	0.000	0.125	25.30		[°C]					
10188	dTz	0.000	0.125	25.30		[°C]					
10189	dTz	0.000	0.125	25.30		[°C]					
10190	dTz	0.000	0.125	25.30		[°C]					
10191	dTz	0.000	0.125	25.30		[°C]					
10192	dTz	0.000	0.125	25.30		[°C]					
10193	dTz	0.000	0.125	25.30		[°C]					
10194	dTz	0.000	0.125	25.30		[°C]					
10195	dTz	0.000	0.125	25.30		[°C]					
10196	dTz	0.000	0.125	25.30		[°C]					
10197	dTz	0.000	0.125	25.30		[°C]					
10198	dTz	0.000	0.125	25.30		[°C]					
10199	dTz	0.000	0.125	25.30		[°C]					
10200	dTz	0.000	0.125	25.30		[°C]					
10201	dTz	0.000	0.125	25.30		[°C]					
10202	dTz	0.000	0.125	25.30		[°C]					
10203	dTz	0.000	0.125	25.30		[°C]					



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ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10204	dTz	0.000	0.125	25.30		[°C]					
10205	dTz	0.000	0.125	25.30		[°C]					
10206	dTz	0.000	0.125	25.30		[°C]					
10207	dTz	0.000	0.125	25.30		[°C]					
10208	dTz	0.000	0.125	25.30		[°C]					
10209	dTz	0.000	0.125	25.30		[°C]					
10210	dTz	0.000	0.125	25.30		[°C]					
10211	dTz	0.000	0.125	25.30		[°C]					
10212	dTz	0.000	0.125	25.30		[°C]					
10213	dTz	0.000	0.125	25.30		[°C]					
10214	dTz	0.000	0.125	25.30		[°C]					
10215	dTz	0.000	0.125	25.30		[°C]					
10216	dTz	0.000	0.125	25.30		[°C]					
10217	dTz	0.000	0.125	25.30		[°C]					
10218	dTz	0.000	0.125	25.30		[°C]					
10219	dTz	0.000	0.125	25.30		[°C]					
10220	dTz	0.000	0.125	25.30		[°C]					
10221	dTz	0.000	0.125	25.30		[°C]					
10222	dTz	0.000	0.125	25.30		[°C]					
10223	dTz	0.000	0.125	25.30		[°C]					
10224	dTz	0.000	0.125	25.30		[°C]					
10225	dTz	0.000	0.125	25.30		[°C]					
10226	dTz	0.000	0.125	25.30		[°C]					
10227	dTz	0.000	0.158	25.30		[°C]					
10228	dTz	0.000	0.158	25.30		[°C]					
10229	dTz	0.000	0.158	25.30		[°C]					
10230	dTz	0.000	0.157	25.30		[°C]					
10231	dTz	0.000	0.125	25.30		[°C]					
10232	dTz	0.000	0.125	25.30		[°C]					
10233	dTz	0.000	0.125	25.30		[°C]					
10234	dTz	0.000	0.125	25.30		[°C]					
10235	dTz	0.000	0.125	25.30		[°C]					
10236	dTz	0.000	0.125	25.30		[°C]					
10237	dTz	0.000	0.125	25.30		[°C]					
10238	dTz	0.000	0.125	25.30		[°C]					
10239	dTz	0.000	0.125	25.30		[°C]					
10240	dTz	0.000	0.125	25.30		[°C]					
10241	dTz	0.000	0.125	25.30		[°C]					
10242	dTz	0.000	0.125	25.30		[°C]					
10243	dTz	0.000	0.125	25.30		[°C]					
10244	dTz	0.000	0.125	25.30		[°C]					
10245	dTz	0.000	0.125	25.30		[°C]					
10246	dTz	0.000	0.125	25.30		[°C]					
10247	dTz	0.000	0.125	25.30		[°C]					
10248	dTz	0.000	0.125	25.30		[°C]					
10249	dTz	0.000	0.125	25.30		[°C]					
10250	dTz	0.000	0.125	25.30		[°C]					
10251	dTz	0.000	0.125	25.30		[°C]					
10252	dTz	0.000	0.125	25.30		[°C]					
10253	dTz	0.000	0.125	25.30		[°C]					
10254	dTz	0.000	0.125	25.30		[°C]					
10255	dTz	0.000	0.125	25.30		[°C]					
10256	dTz	0.000	0.125	25.30		[°C]					
10257	dTz	0.000	0.125	25.30		[°C]					
10258	dTz	0.000	0.125	25.30		[°C]					
10259	dTz	0.000	0.125	25.30		[°C]					
10260	dTz	0.000	0.125	25.30		[°C]					
10261	dTz	0.000	0.125	25.30		[°C]					

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10262	dTz	0.000	0.125	25.30		[°C]					
10263	dTz	0.000	0.125	25.30		[°C]					
10264	dTz	0.000	0.125	25.30		[°C]					
10265	dTz	0.000	0.125	25.30		[°C]					
10266	dTz	0.000	0.125	25.30		[°C]					
10267	dTz	0.000	0.125	25.30		[°C]					
10268	dTz	0.000	0.125	25.30		[°C]					
10269	dTz	0.000	0.125	25.30		[°C]					
10270	dTz	0.000	0.125	25.30		[°C]					
10271	dTz	0.000	0.125	25.30		[°C]					
10272	dTz	0.000	0.125	25.30		[°C]					
10273	dTz	0.000	0.125	25.30		[°C]					
10274	dTz	0.000	0.125	25.30		[°C]					
10275	dTz	0.000	0.125	25.30		[°C]					
10276	dTz	0.000	0.125	25.30		[°C]					
10277	dTz	0.000	0.125	25.30		[°C]					
10278	dTz	0.000	0.125	25.30		[°C]					
10279	dTz	0.000	0.125	25.30		[°C]					
10280	dTz	0.000	0.125	25.30		[°C]					
10281	dTz	0.000	0.125	25.30		[°C]					
10282	dTz	0.000	0.125	25.30		[°C]					
10283	dTz	0.000	0.125	25.30		[°C]					
10284	dTz	0.000	0.125	25.30		[°C]					
10285	dTz	0.000	0.125	25.30		[°C]					
10286	dTz	0.000	0.125	25.30		[°C]					
10287	dTz	0.000	0.125	25.30		[°C]					
10288	dTz	0.000	0.125	25.30		[°C]					
10289	dTz	0.000	0.125	25.30		[°C]					
10290	dTz	0.000	0.125	25.30		[°C]					
10291	dTz	0.000	0.125	25.30		[°C]					
10292	dTz	0.000	0.125	25.30		[°C]					
10293	dTz	0.000	0.125	25.30		[°C]					
10294	dTz	0.000	0.125	25.30		[°C]					
10295	dTz	0.000	0.125	25.30		[°C]					
10296	dTz	0.000	0.125	25.30		[°C]					
10297	dTz	0.000	0.125	25.30		[°C]					
10298	dTz	0.000	0.125	25.30		[°C]					
10299	dTz	0.000	0.125	25.30		[°C]					
10300	dTz	0.000	0.125	25.30		[°C]					
10301	dTz	0.000	0.125	25.30		[°C]					
10302	dTz	0.000	0.125	25.30		[°C]					
10303	dTz	0.000	0.158	25.30		[°C]					
10304	dTz	0.000	0.158	25.30		[°C]					
10305	dTz	0.000	0.157	25.30		[°C]					
10306	dTz	0.000	0.158	25.30		[°C]					
10307	dTz	0.000	0.125	25.30		[°C]					
10308	dTz	0.000	0.125	25.30		[°C]					
10309	dTz	0.000	0.125	25.30		[°C]					
10310	dTz	0.000	0.125	25.30		[°C]					
10311	dTz	0.000	0.125	25.30		[°C]					
10312	dTz	0.000	0.125	25.30		[°C]					
10313	dTz	0.000	0.125	25.30		[°C]					
10314	dTz	0.000	0.125	25.30		[°C]					
10315	dTz	0.000	0.125	25.30		[°C]					
10316	dTz	0.000	0.125	25.30		[°C]					
10317	dTz	0.000	0.125	25.30		[°C]					
10318	dTz	0.000	0.125	25.30		[°C]					
10319	dTz	0.000	0.125	25.30		[°C]					

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10320	dTz	0.000	0.125	25.30		[°C]					
10321	dTz	0.000	0.125	25.30		[°C]					
10322	dTz	0.000	0.125	25.30		[°C]					
10323	dTz	0.000	0.125	25.30		[°C]					
10324	dTz	0.000	0.125	25.30		[°C]					
10325	dTz	0.000	0.125	25.30		[°C]					
10326	dTz	0.000	0.125	25.30		[°C]					
10327	dTz	0.000	0.125	25.30		[°C]					
10328	dTz	0.000	0.125	25.30		[°C]					
10329	dTz	0.000	0.125	25.30		[°C]					
10330	dTz	0.000	0.125	25.30		[°C]					
10331	dTz	0.000	0.125	25.30		[°C]					
10332	dTz	0.000	0.125	25.30		[°C]					
10333	dTz	0.000	0.125	25.30		[°C]					
10334	dTz	0.000	0.125	25.30		[°C]					
10335	dTz	0.000	0.125	25.30		[°C]					
10336	dTz	0.000	0.125	25.30		[°C]					
10337	dTz	0.000	0.125	25.30		[°C]					
10338	dTz	0.000	0.125	25.30		[°C]					
10339	dTz	0.000	0.125	25.30		[°C]					
10340	dTz	0.000	0.125	25.30		[°C]					
10341	dTz	0.000	0.125	25.30		[°C]					
10342	dTz	0.000	0.125	25.30		[°C]					
10343	dTz	0.000	0.125	25.30		[°C]					
10344	dTz	0.000	0.125	25.30		[°C]					
10345	dTz	0.000	0.125	25.30		[°C]					
10346	dTz	0.000	0.125	25.30		[°C]					
10347	dTz	0.000	0.125	25.30		[°C]					
10348	dTz	0.000	0.125	25.30		[°C]					
10349	dTz	0.000	0.125	25.30		[°C]					
10350	dTz	0.000	0.125	25.30		[°C]					
10351	dTz	0.000	0.125	25.30		[°C]					
10352	dTz	0.000	0.125	25.30		[°C]					
10353	dTz	0.000	0.125	25.30		[°C]					
10354	dTz	0.000	0.125	25.30		[°C]					
10355	dTz	0.000	0.125	25.30		[°C]					
10356	dTz	0.000	0.125	25.30		[°C]					
10357	dTz	0.000	0.125	25.30		[°C]					
10358	dTz	0.000	0.125	25.30		[°C]					
10359	dTz	0.000	0.125	25.30		[°C]					
10360	dTz	0.000	0.125	25.30		[°C]					
10361	dTz	0.000	0.125	25.30		[°C]					
10362	dTz	0.000	0.125	25.30		[°C]					
10363	dTz	0.000	0.125	25.30		[°C]					
10364	dTz	0.000	0.125	25.30		[°C]					
10365	dTz	0.000	0.125	25.30		[°C]					
10366	dTz	0.000	0.125	25.30		[°C]					
10367	dTz	0.000	0.125	25.30		[°C]					
10368	dTz	0.000	0.125	25.30		[°C]					
10369	dTz	0.000	0.125	25.30		[°C]					
10370	dTz	0.000	0.125	25.30		[°C]					
10371	dTz	0.000	0.125	25.30		[°C]					
10372	dTz	0.000	0.125	25.30		[°C]					
10373	dTz	0.000	0.125	25.30		[°C]					
10374	dTz	0.000	0.125	25.30		[°C]					
10375	dTz	0.000	0.125	25.30		[°C]					
10376	dTz	0.000	0.125	25.30		[°C]					
10377	dTz	0.000	0.125	25.30		[°C]					

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

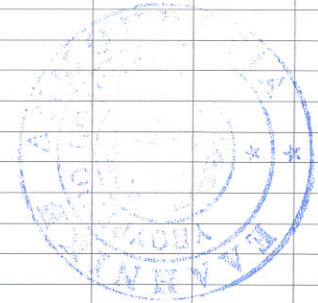
Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10378	dTz	0.000	0.125	25.30		[°C]					
10379	dTz	0.000	0.158	25.30		[°C]					
10380	dTz	0.000	0.158	25.30		[°C]					
10381	dTz	0.000	0.157	25.30		[°C]					
10382	dTz	0.000	0.158	25.30		[°C]					
10383	dTz	0.000	0.125	25.30		[°C]					
10384	dTz	0.000	0.125	25.30		[°C]					
10385	dTz	0.000	0.125	25.30		[°C]					
10386	dTz	0.000	0.125	25.30		[°C]					
10387	dTz	0.000	0.125	25.30		[°C]					
10388	dTz	0.000	0.125	25.30		[°C]					
10389	dTz	0.000	0.125	25.30		[°C]					
10390	dTz	0.000	0.125	25.30		[°C]					
10391	dTz	0.000	0.125	25.30		[°C]					
10392	dTz	0.000	0.125	25.30		[°C]					
10393	dTz	0.000	0.125	25.30		[°C]					
10394	dTz	0.000	0.125	25.30		[°C]					
10395	dTz	0.000	0.125	25.30		[°C]					
10396	dTz	0.000	0.125	25.30		[°C]					
10397	dTz	0.000	0.125	25.30		[°C]					
10398	dTz	0.000	0.125	25.30		[°C]					
10399	dTz	0.000	0.125	25.30		[°C]					
10400	dTz	0.000	0.125	25.30		[°C]					
10401	dTz	0.000	0.125	25.30		[°C]					
10402	dTz	0.000	0.125	25.30		[°C]					
10403	dTz	0.000	0.125	25.30		[°C]					
10404	dTz	0.000	0.125	25.30		[°C]					
10405	dTz	0.000	0.125	25.30		[°C]					
10406	dTz	0.000	0.125	25.30		[°C]					
10407	dTz	0.000	0.125	25.30		[°C]					
10408	dTz	0.000	0.125	25.30		[°C]					
10409	dTz	0.000	0.125	25.30		[°C]					
10410	dTz	0.000	0.125	25.30		[°C]					
10411	dTz	0.000	0.125	25.30		[°C]					
10412	dTz	0.000	0.125	25.30		[°C]					
10413	dTz	0.000	0.125	25.30		[°C]					
10414	dTz	0.000	0.125	25.30		[°C]					
10415	dTz	0.000	0.125	25.30		[°C]					
10416	dTz	0.000	0.125	25.30		[°C]					
10417	dTz	0.000	0.125	25.30		[°C]					
10418	dTz	0.000	0.125	25.30		[°C]					
10419	dTz	0.000	0.125	25.30		[°C]					
10420	dTz	0.000	0.125	25.30		[°C]					
10421	dTz	0.000	0.125	25.30		[°C]					
10422	dTz	0.000	0.125	25.30		[°C]					
10423	dTz	0.000	0.125	25.30		[°C]					
10424	dTz	0.000	0.125	25.30		[°C]					
10425	dTz	0.000	0.125	25.30		[°C]					
10426	dTz	0.000	0.125	25.30		[°C]					
10427	dTz	0.000	0.125	25.30		[°C]					
10428	dTz	0.000	0.125	25.30		[°C]					
10429	dTz	0.000	0.125	25.30		[°C]					
10430	dTz	0.000	0.125	25.30		[°C]					
10431	dTz	0.000	0.125	25.30		[°C]					
10432	dTz	0.000	0.125	25.30		[°C]					
10433	dTz	0.000	0.125	25.30		[°C]					
10434	dTz	0.000	0.125	25.30		[°C]					
10435	dTz	0.000	0.125	25.30		[°C]					

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10436	dTz	0.000	0.125	25.30		[°C]					
10437	dTz	0.000	0.125	25.30		[°C]					
10438	dTz	0.000	0.125	25.30		[°C]					
10439	dTz	0.000	0.125	25.30		[°C]					
10440	dTz	0.000	0.125	25.30		[°C]					
10441	dTz	0.000	0.125	25.30		[°C]					
10442	dTz	0.000	0.125	25.30		[°C]					
10443	dTz	0.000	0.125	25.30		[°C]					
10444	dTz	0.000	0.125	25.30		[°C]					
10445	dTz	0.000	0.125	25.30		[°C]					
10446	dTz	0.000	0.125	25.30		[°C]					
10447	dTz	0.000	0.125	25.30		[°C]					
10448	dTz	0.000	0.125	25.30		[°C]					
10449	dTz	0.000	0.125	25.30		[°C]					
10450	dTz	0.000	0.125	25.30		[°C]					
10451	dTz	0.000	0.125	25.30		[°C]					
10452	dTz	0.000	0.125	25.30		[°C]					
10453	dTz	0.000	0.125	25.30		[°C]					
10454	dTz	0.000	0.125	25.30		[°C]					
10455	dTz	0.000	0.158	25.30		[°C]					
10456	dTz	0.000	0.158	25.30		[°C]					
10457	dTz	0.000	0.157	25.30		[°C]					
10458	dTz	0.000	0.158	25.30		[°C]					
10459	dTz	0.000	0.125	25.30		[°C]					
10460	dTz	0.000	0.125	25.30		[°C]					
10461	dTz	0.000	0.125	25.30		[°C]					
10462	dTz	0.000	0.125	25.30		[°C]					
10463	dTz	0.000	0.125	25.30		[°C]					
10464	dTz	0.000	0.125	25.30		[°C]					
10465	dTz	0.000	0.125	25.30		[°C]					
10466	dTz	0.000	0.125	25.30		[°C]					
10467	dTz	0.000	0.125	25.30		[°C]					
10468	dTz	0.000	0.125	25.30		[°C]					
10469	dTz	0.000	0.125	25.30		[°C]					
10470	dTz	0.000	0.125	25.30		[°C]					
10471	dTz	0.000	0.125	25.30		[°C]					
10472	dTz	0.000	0.125	25.30		[°C]					
10473	dTz	0.000	0.125	25.30		[°C]					
10474	dTz	0.000	0.125	25.30		[°C]					
10475	dTz	0.000	0.125	25.30		[°C]					
10476	dTz	0.000	0.125	25.30		[°C]					
10477	dTz	0.000	0.125	25.30		[°C]					
10478	dTz	0.000	0.125	25.30		[°C]					
10479	dTz	0.000	0.125	25.30		[°C]					
10480	dTz	0.000	0.125	25.30		[°C]					
10481	dTz	0.000	0.125	25.30		[°C]					
10482	dTz	0.000	0.125	25.30		[°C]					
10483	dTz	0.000	0.125	25.30		[°C]					
10484	dTz	0.000	0.125	25.30		[°C]					
10485	dTz	0.000	0.125	25.30		[°C]					
10486	dTz	0.000	0.125	25.30		[°C]					
10487	dTz	0.000	0.125	25.30		[°C]					
10488	dTz	0.000	0.125	25.30		[°C]					
10489	dTz	0.000	0.125	25.30		[°C]					
10490	dTz	0.000	0.125	25.30		[°C]					
10491	dTz	0.000	0.125	25.30		[°C]					
10492	dTz	0.000	0.125	25.30		[°C]					
10493	dTz	0.000	0.125	25.30		[°C]					



ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

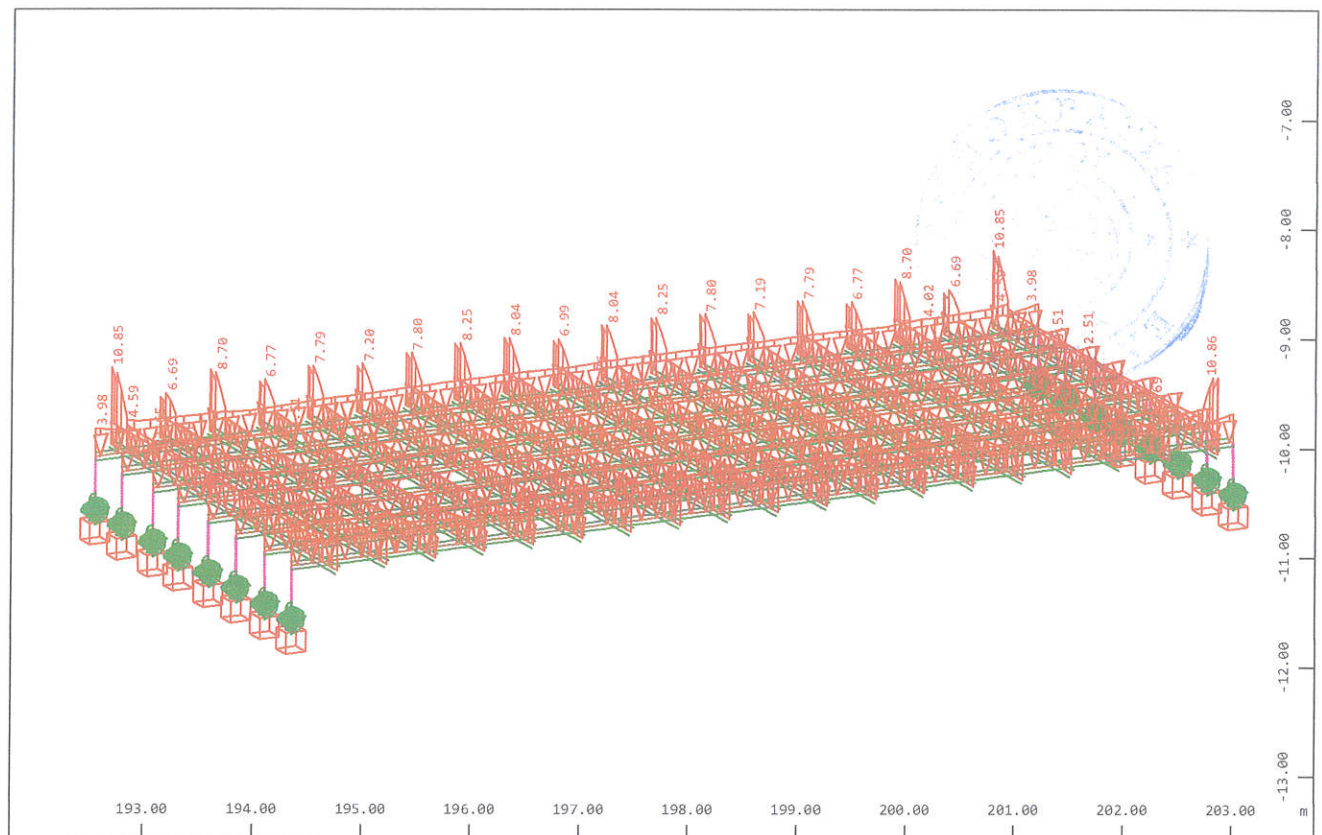
Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10494	dTz	0.000	0.125	25.30		[°C]					
10495	dTz	0.000	0.125	25.30		[°C]					
10496	dTz	0.000	0.125	25.30		[°C]					
10497	dTz	0.000	0.125	25.30		[°C]					
10498	dTz	0.000	0.125	25.30		[°C]					
10499	dTz	0.000	0.125	25.30		[°C]					
10500	dTz	0.000	0.125	25.30		[°C]					
10501	dTz	0.000	0.125	25.30		[°C]					
10502	dTz	0.000	0.125	25.30		[°C]					
10503	dTz	0.000	0.125	25.30		[°C]					
10504	dTz	0.000	0.125	25.30		[°C]					
10505	dTz	0.000	0.125	25.30		[°C]					
10506	dTz	0.000	0.125	25.30		[°C]					
10507	dTz	0.000	0.125	25.30		[°C]					
10508	dTz	0.000	0.125	25.30		[°C]					
10509	dTz	0.000	0.125	25.30		[°C]					
10510	dTz	0.000	0.125	25.30		[°C]					
10511	dTz	0.000	0.125	25.30		[°C]					
10512	dTz	0.000	0.125	25.30		[°C]					
10513	dTz	0.000	0.125	25.30		[°C]					
10514	dTz	0.000	0.125	25.30		[°C]					
10515	dTz	0.000	0.125	25.30		[°C]					
10516	dTz	0.000	0.125	25.30		[°C]					
10517	dTz	0.000	0.125	25.30		[°C]					
10518	dTz	0.000	0.125	25.30		[°C]					
10519	dTz	0.000	0.125	25.30		[°C]					
10520	dTz	0.000	0.125	25.30		[°C]					
10521	dTz	0.000	0.125	25.30		[°C]					
10522	dTz	0.000	0.125	25.30		[°C]					
10523	dTz	0.000	0.125	25.30		[°C]					
10524	dTz	0.000	0.125	25.30		[°C]					
10525	dTz	0.000	0.125	25.30		[°C]					
10526	dTz	0.000	0.125	25.30		[°C]					
10527	dTz	0.000	0.125	25.30		[°C]					
10528	dTz	0.000	0.125	25.30		[°C]					
10529	dTz	0.000	0.125	25.30		[°C]					
10530	dTz	0.000	0.125	25.30		[°C]					
10531	dTz	0.000	0.158	25.30		[°C]					
10532	dTz	0.000	0.158	25.30		[°C]					
10533	dTz	0.000	0.158	25.30		[°C]					
10534	dTz	0.000	0.158	25.30		[°C]					
10535	dTz	0.000	0.125	25.30		[°C]					
10536	dTz	0.000	0.125	25.30		[°C]					
10537	dTz	0.000	0.125	25.30		[°C]					
10538	dTz	0.000	0.125	25.30		[°C]					
10539	dTz	0.000	0.125	25.30		[°C]					
10540	dTz	0.000	0.125	25.30		[°C]					
10541	dTz	0.000	0.125	25.30		[°C]					
10542	dTz	0.000	0.125	25.30		[°C]					
10543	dTz	0.000	0.125	25.30		[°C]					
10544	dTz	0.000	0.125	25.30		[°C]					
10545	dTz	0.000	0.125	25.30		[°C]					
10546	dTz	0.000	0.125	25.30		[°C]					
10547	dTz	0.000	0.125	25.30		[°C]					
10548	dTz	0.000	0.125	25.30		[°C]					
10549	dTz	0.000	0.125	25.30		[°C]					
10550	dTz	0.000	0.125	25.30		[°C]					
10551	dTz	0.000	0.125	25.30		[°C]					

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
 ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

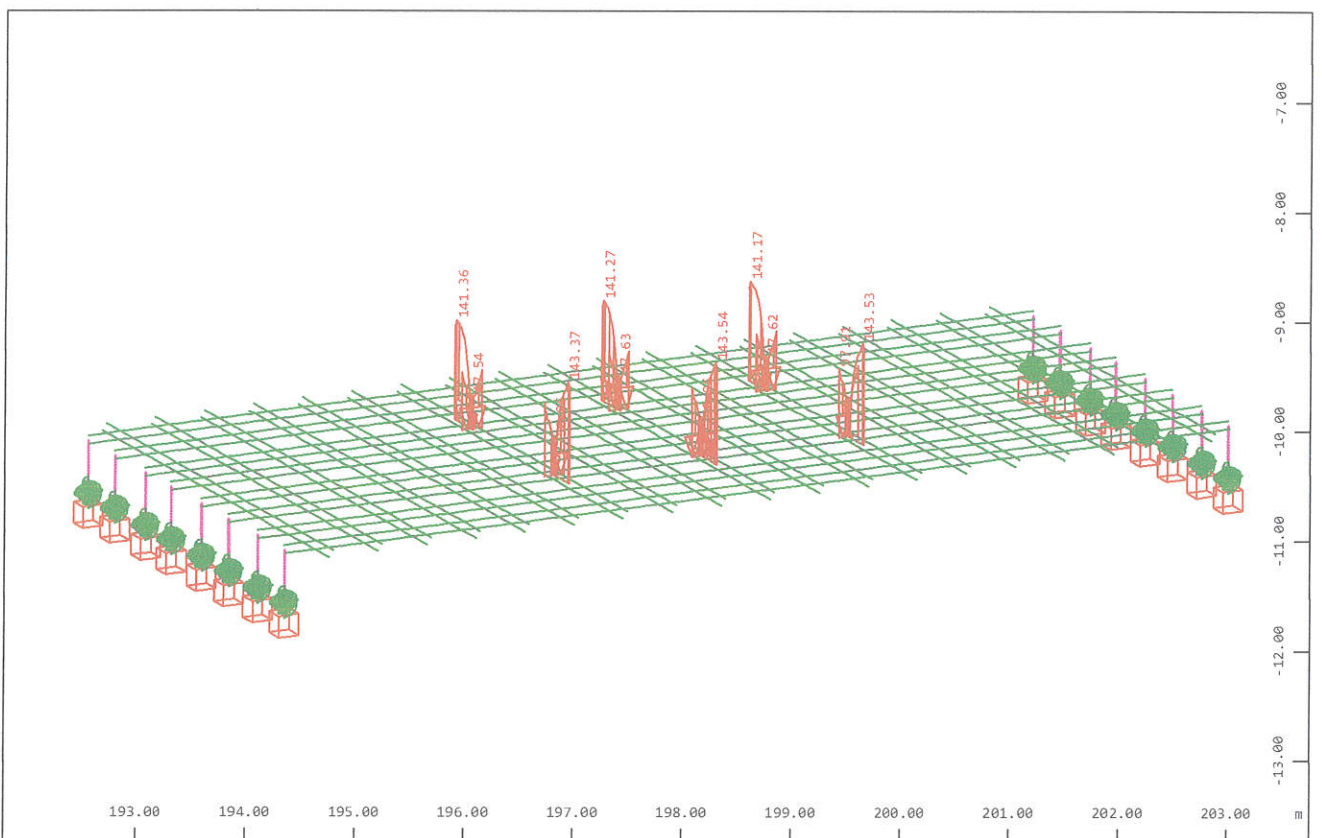
Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
10552	dTz	0.000	0.125	25.30		[°C]					
10553	dTz	0.000	0.125	25.30		[°C]					
10554	dTz	0.000	0.125	25.30		[°C]					
10555	dTz	0.000	0.125	25.30		[°C]					
10556	dTz	0.000	0.125	25.30		[°C]					
10557	dTz	0.000	0.125	25.30		[°C]					
10558	dTz	0.000	0.125	25.30		[°C]					
10559	dTz	0.000	0.125	25.30		[°C]					
10560	dTz	0.000	0.125	25.30		[°C]					
10561	dTz	0.000	0.125	25.30		[°C]					
10562	dTz	0.000	0.125	25.30		[°C]					
10563	dTz	0.000	0.125	25.30		[°C]					
10564	dTz	0.000	0.125	25.30		[°C]					
10565	dTz	0.000	0.125	25.30		[°C]					
10566	dTz	0.000	0.125	25.30		[°C]					
10567	dTz	0.000	0.125	25.30		[°C]					
10568	dTz	0.000	0.125	25.30		[°C]					
10569	dTz	0.000	0.125	25.30		[°C]					
10570	dTz	0.000	0.125	25.30		[°C]					
10571	dTz	0.000	0.125	25.30		[°C]					
10572	dTz	0.000	0.125	25.30		[°C]					
10573	dTz	0.000	0.125	25.30		[°C]					
10574	dTz	0.000	0.125	25.30		[°C]					
10575	dTz	0.000	0.125	25.30		[°C]					
10576	dTz	0.000	0.125	25.30		[°C]					
10577	dTz	0.000	0.125	25.30		[°C]					
10578	dTz	0.000	0.125	25.30		[°C]					
10579	dTz	0.000	0.125	25.30		[°C]					
10580	dTz	0.000	0.125	25.30		[°C]					
10581	dTz	0.000	0.125	25.30		[°C]					
10582	dTz	0.000	0.125	25.30		[°C]					
10583	dTz	0.000	0.125	25.30		[°C]					
10584	dTz	0.000	0.125	25.30		[°C]					
10585	dTz	0.000	0.125	25.30		[°C]					
10586	dTz	0.000	0.125	25.30		[°C]					
10587	dTz	0.000	0.125	25.30		[°C]					
10588	dTz	0.000	0.125	25.30		[°C]					
10589	dTz	0.000	0.125	25.30		[°C]					
10590	dTz	0.000	0.125	25.30		[°C]					
10591	dTz	0.000	0.125	25.30		[°C]					
10592	dTz	0.000	0.125	25.30		[°C]					
10593	dTz	0.000	0.125	25.30		[°C]					
10594	dTz	0.000	0.125	25.30		[°C]					
10595	dTz	0.000	0.125	25.30		[°C]					
10596	dTz	0.000	0.125	25.30		[°C]					
10597	dTz	0.000	0.125	25.30		[°C]					
10598	dTz	0.000	0.125	25.30		[°C]					
10599	dTz	0.000	0.125	25.30		[°C]					
10600	dTz	0.000	0.125	25.30		[°C]					
10601	dTz	0.000	0.125	25.30		[°C]					
10602	dTz	0.000	0.125	25.30		[°C]					
10603	dTz	0.000	0.125	25.30		[°C]					
10604	dTz	0.000	0.125	25.30		[°C]					
10605	dTz	0.000	0.125	25.30		[°C]					
10606	dTz	0.000	0.125	25.30		[°C]					
10607	dTz	0.000	0.157	25.30		[°C]					
10608	dTz	0.000	0.158	25.30		[°C]					

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ

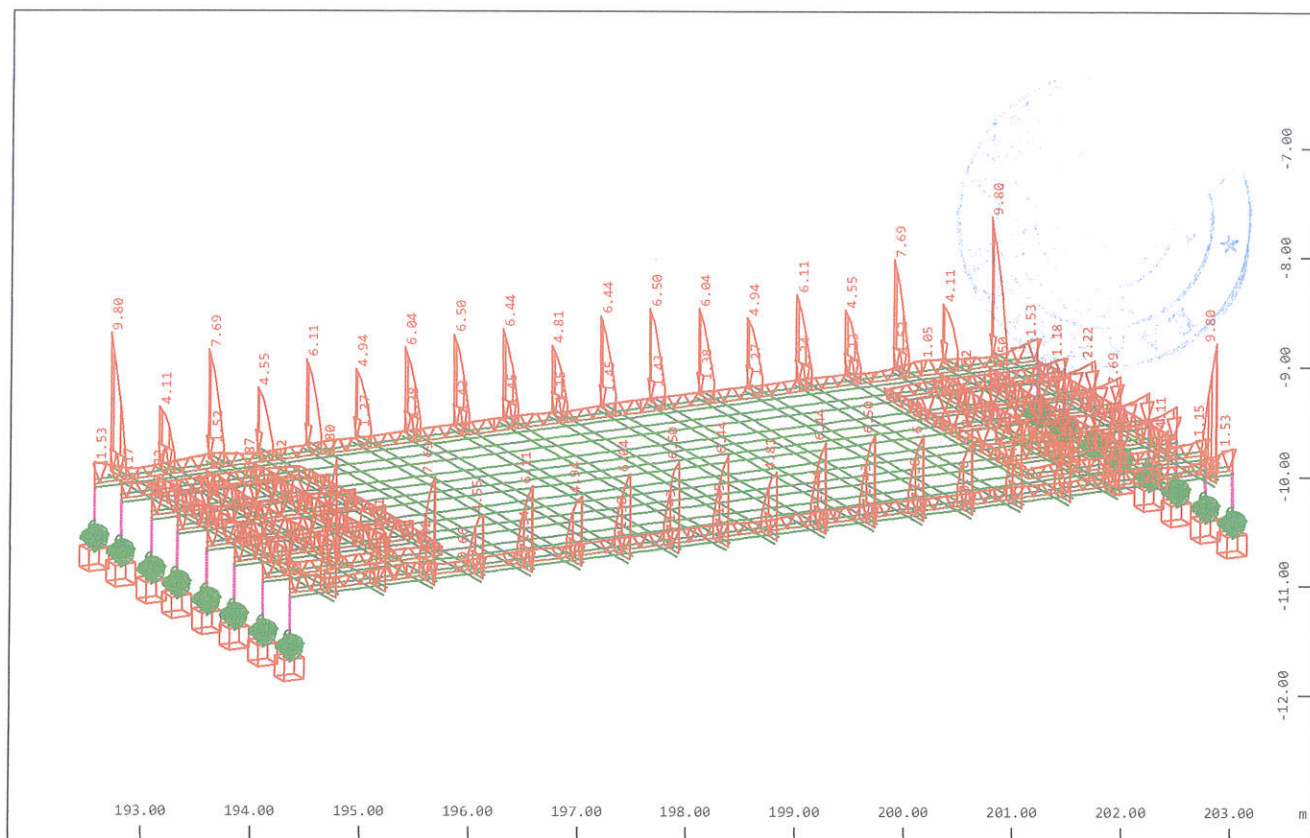


$\begin{matrix} Z \\ \swarrow \\ X \\ \searrow \\ Y \end{matrix}$ All loads (in components), Loadcase 2 ΠΡΟΣΘΕΤΑ ΜΟΝΙΜΑ (G1) , (1 cm 3D = unit) Beam line load (force) in global Z (Unit=10.00 kN/m) ∇ (Min=-10.86) (Max=-2.02) M 1 : 67
 X * 0.502
 Y * 0.906
 Z * 0.962



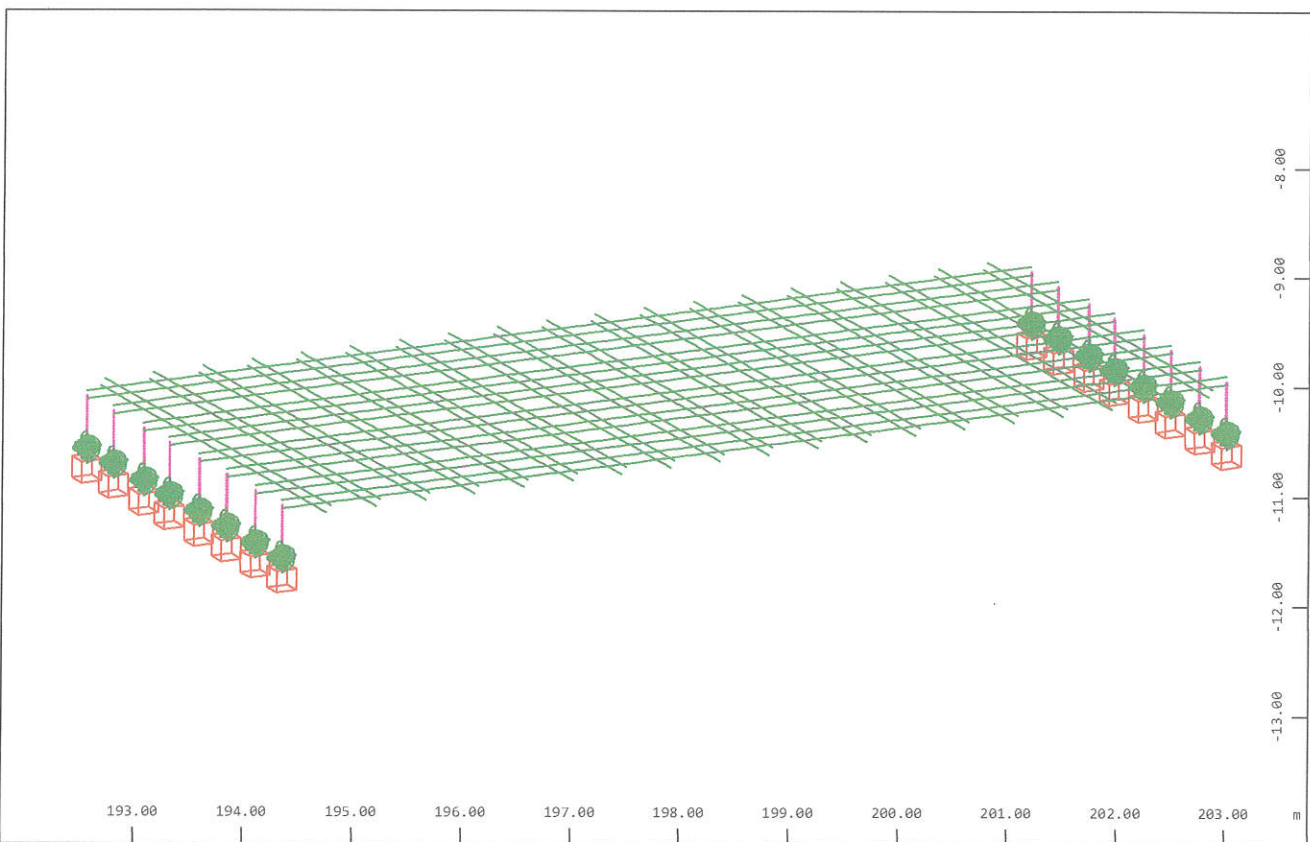
$\begin{matrix} Z \\ \swarrow \\ X \\ \searrow \\ Y \end{matrix}$ All loads (in components), Loadcase 3 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LT1 , (1 cm 3D = unit) Beam line load (force) in global Z (Unit=100.00 kN/m) ∇ (Min=-143.54) (Max=-18.26) M 1 : 67
 X * 0.502
 Y * 0.906
 Z * 0.962

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ



All loads (in components), Loadcase 4 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LU , (1 cm 3D
= unit) Beam line load (force) in global Z (Unit=5.00 kN/m) (Min=-9.80) (Max=-0.61)

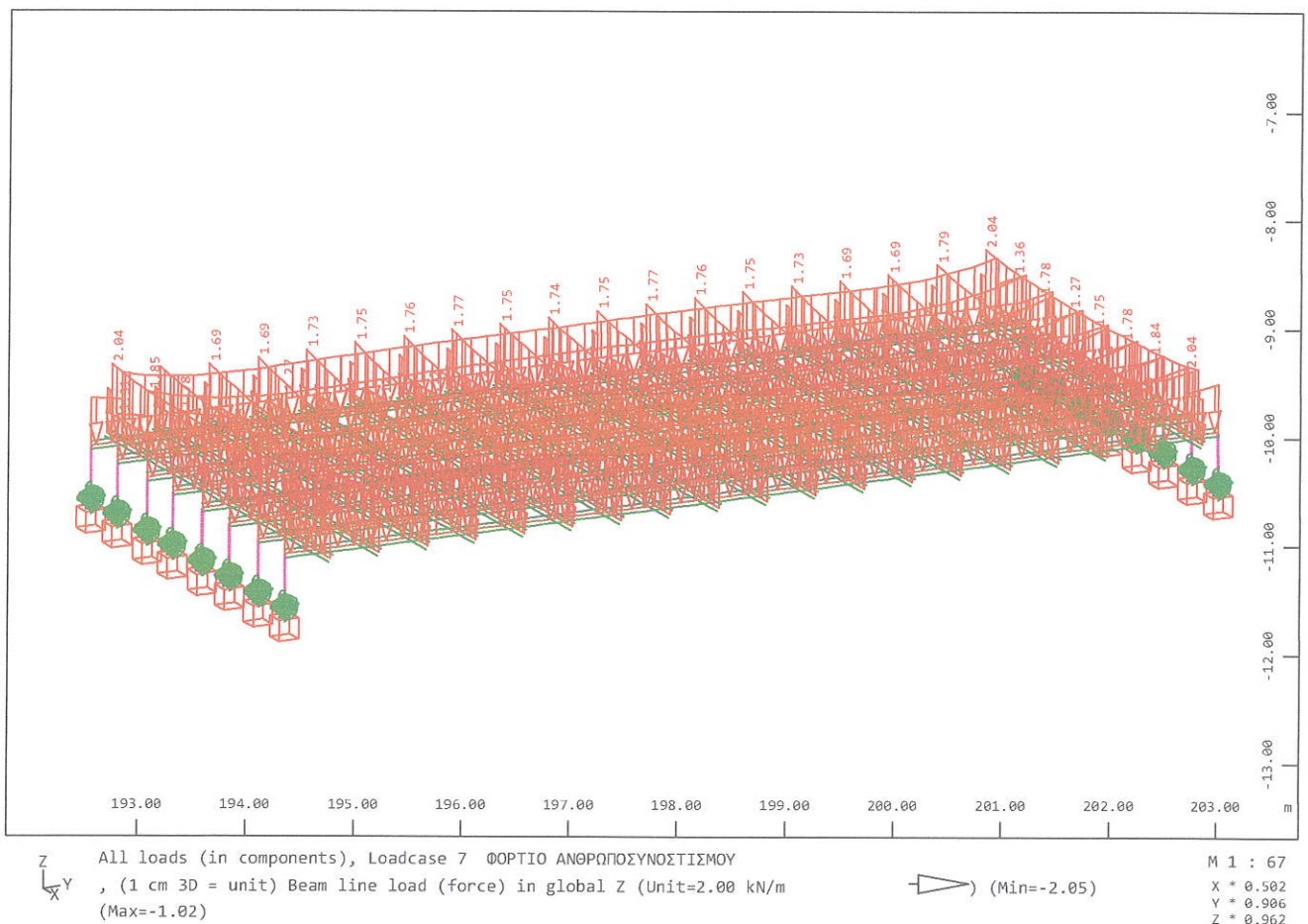
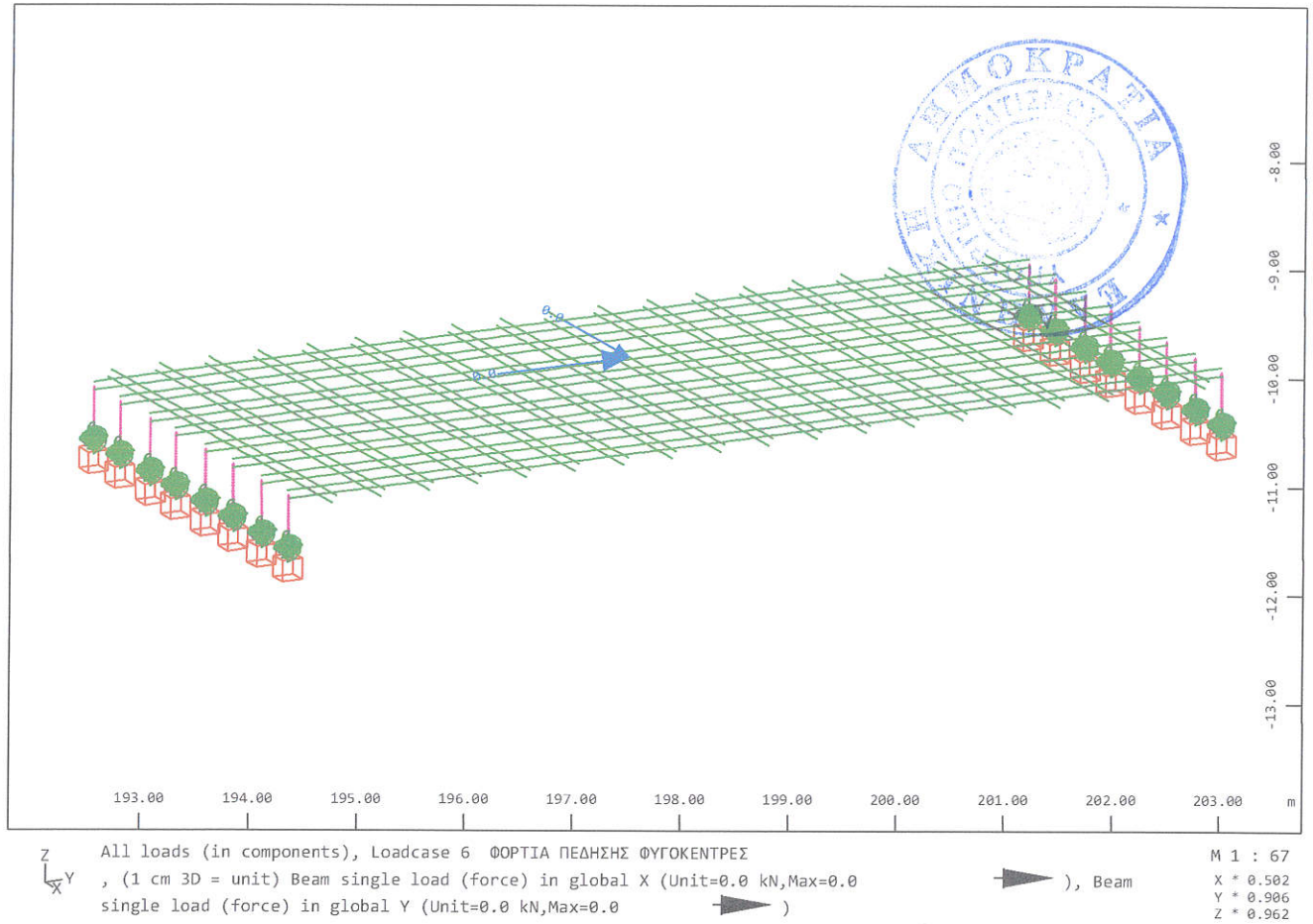
M 1 : 67
X * 0.502
Y * 0.906
Z * 0.962



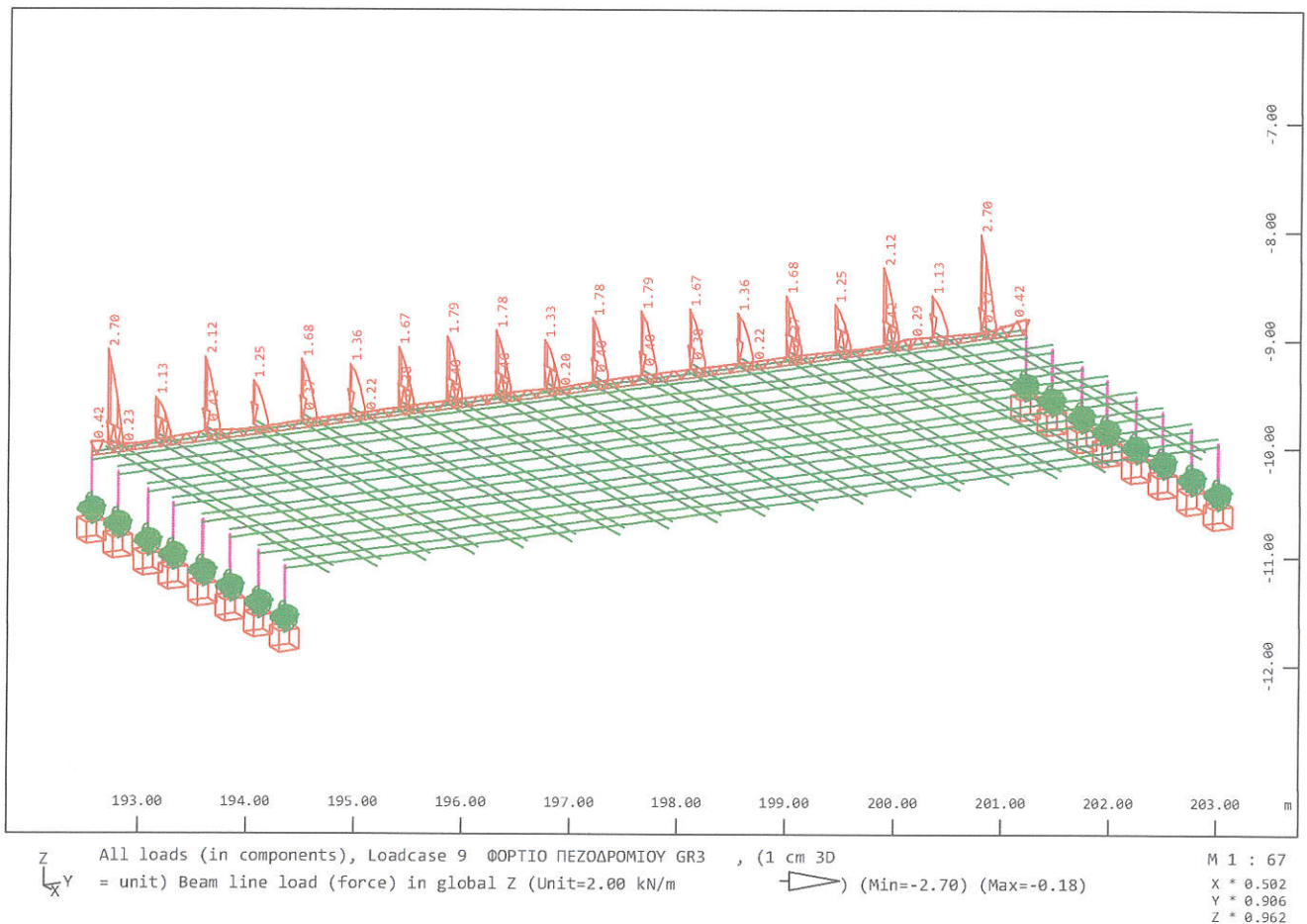
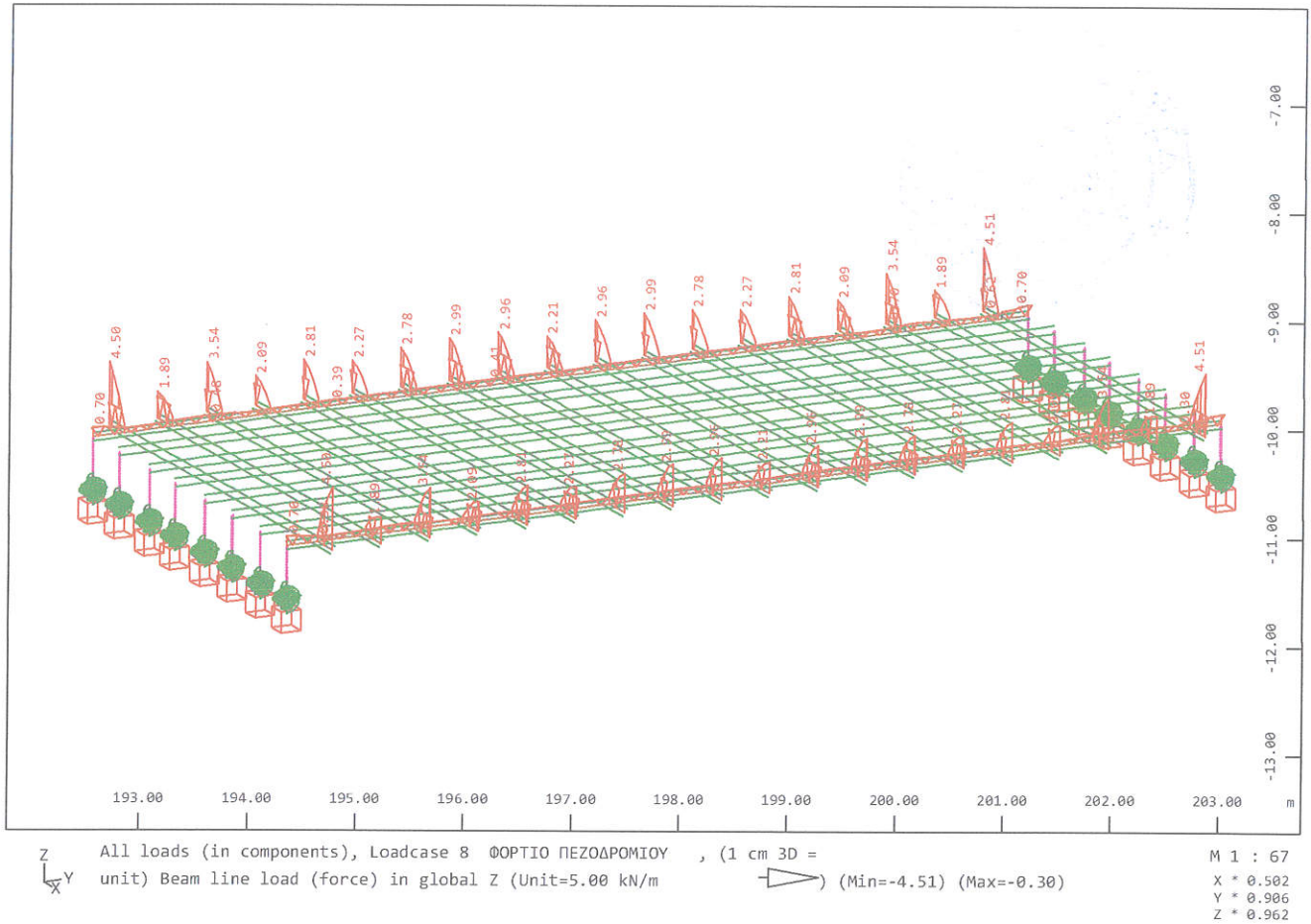
All loads (in components) LC 5: NO values found

M 1 : 67
X * 0.502
Y * 0.906
Z * 0.962

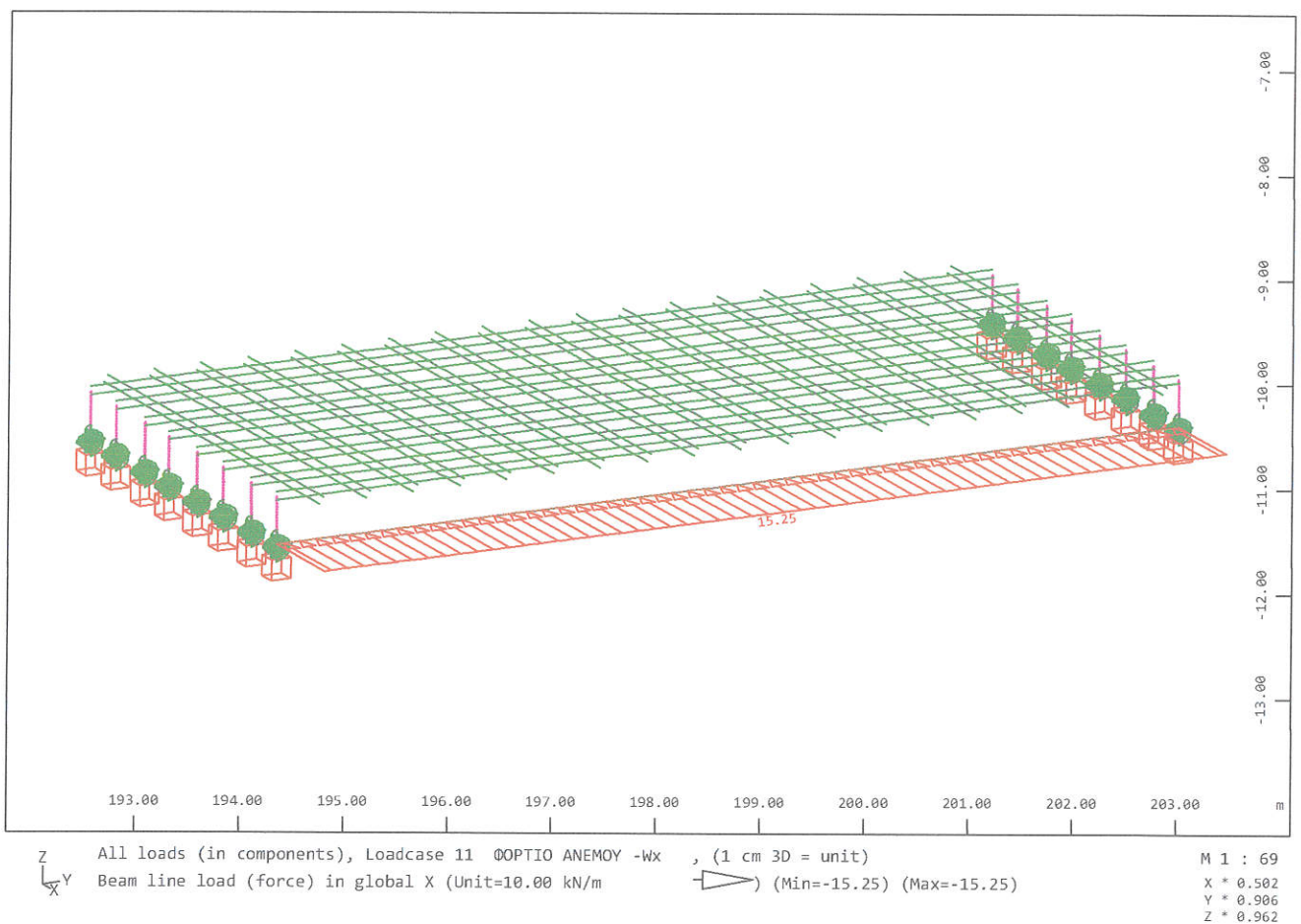
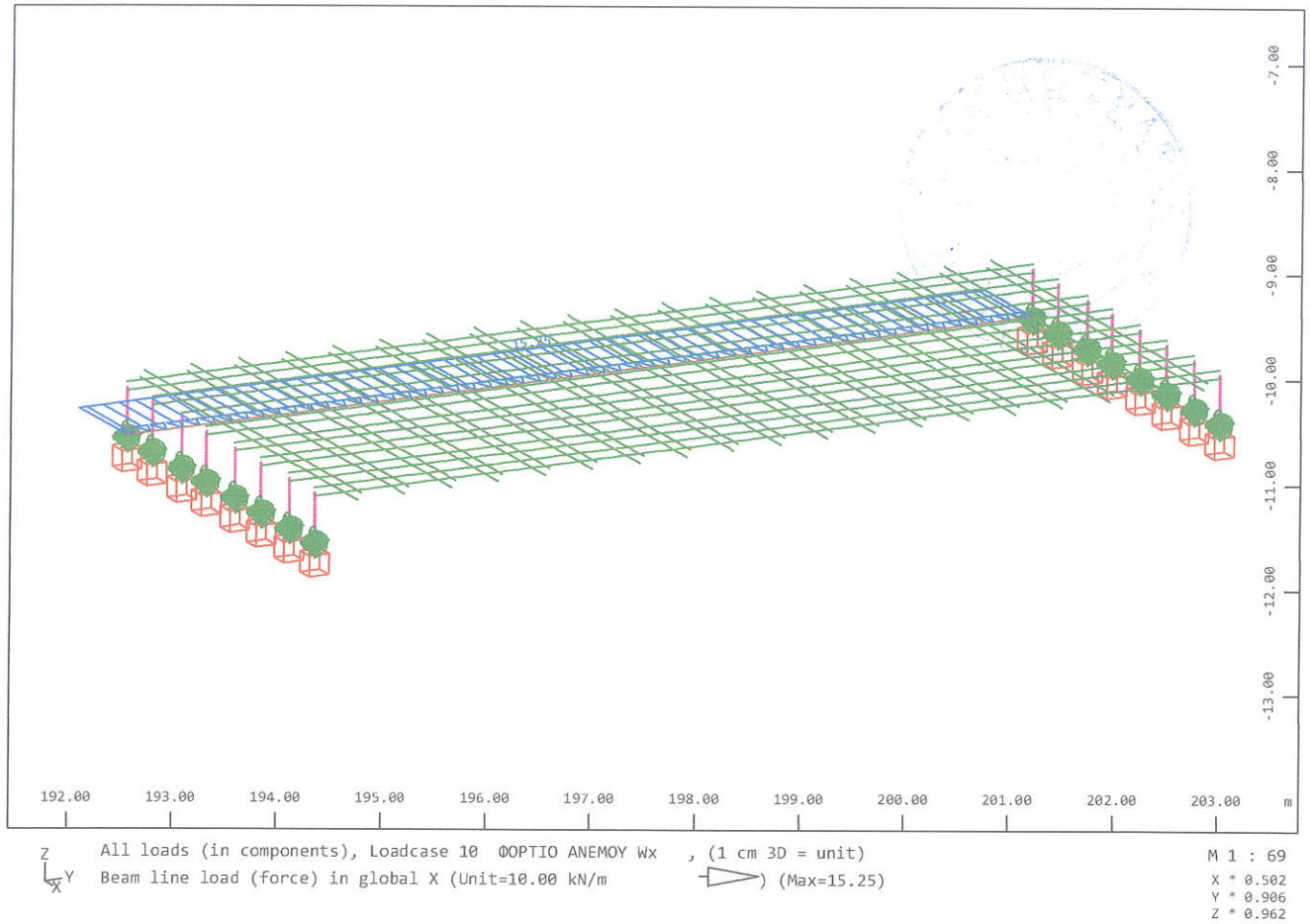
ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ



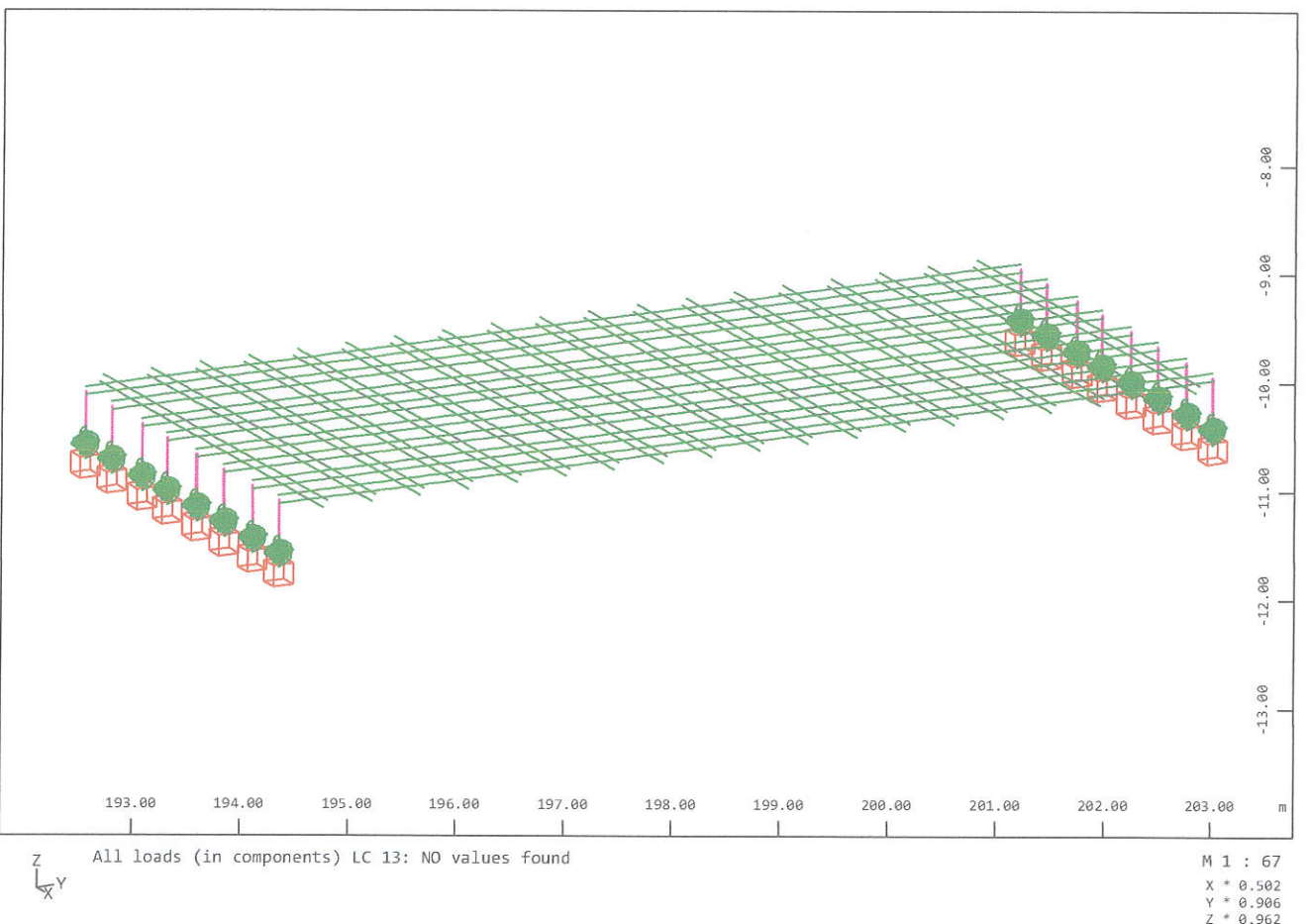
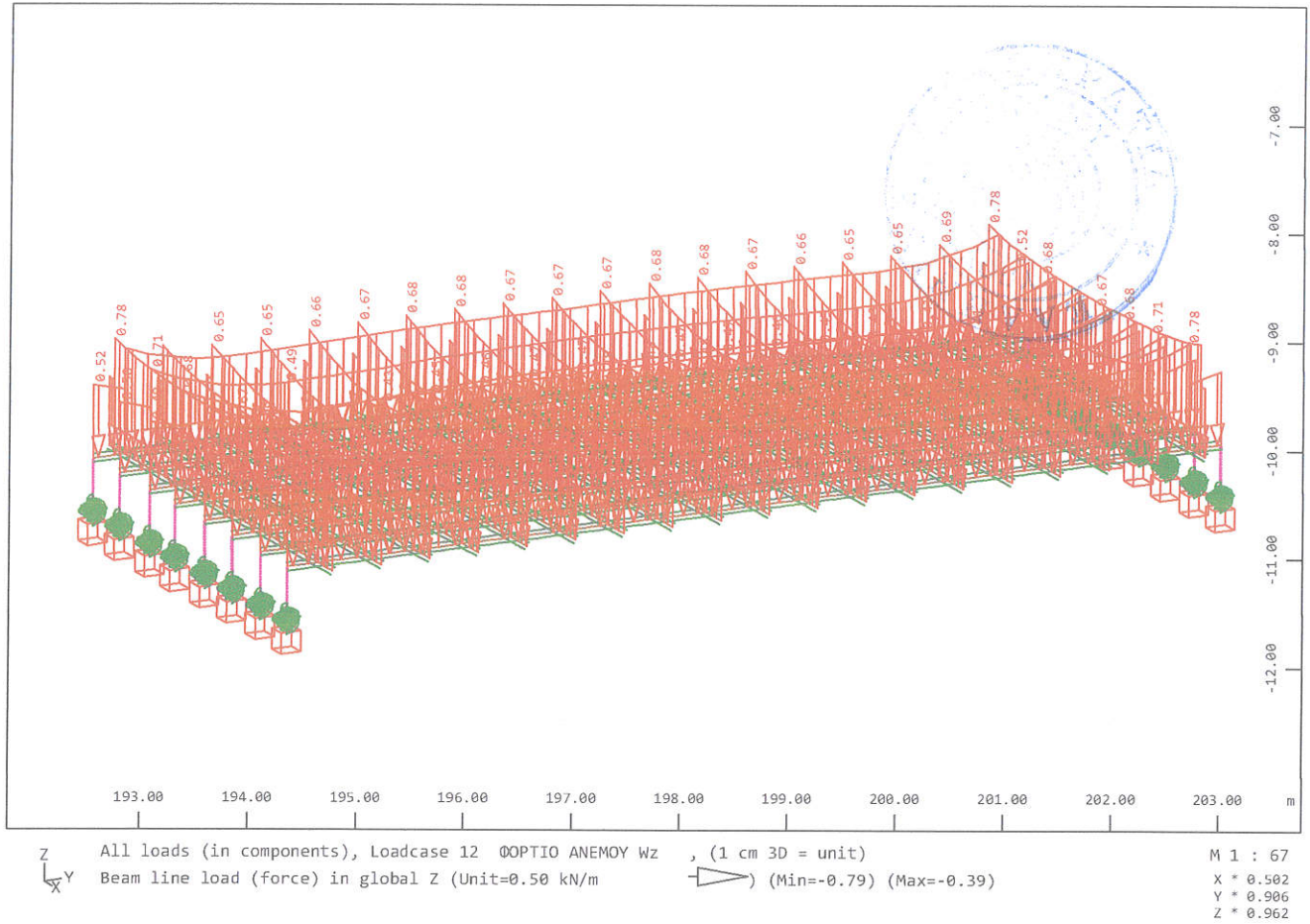
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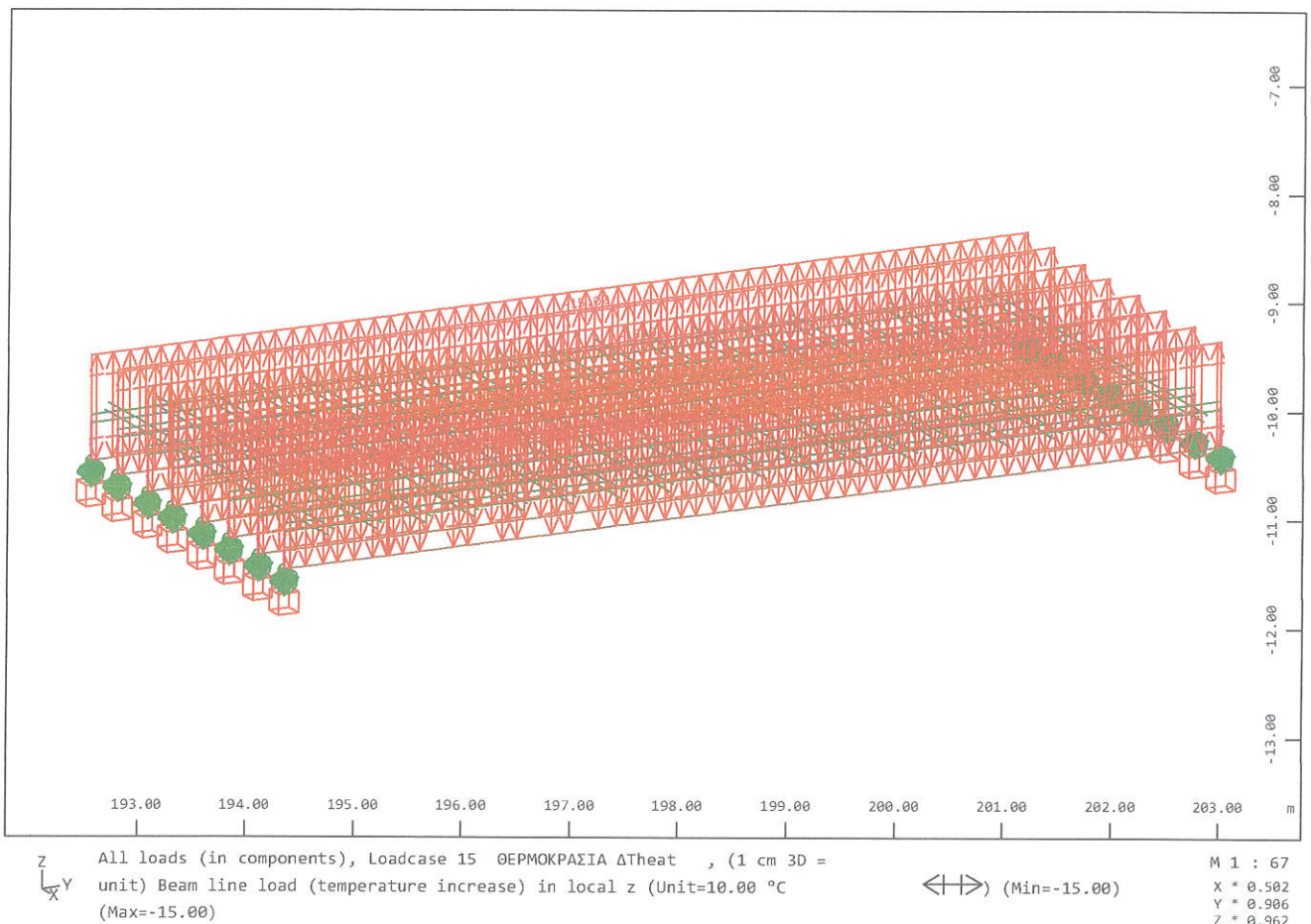
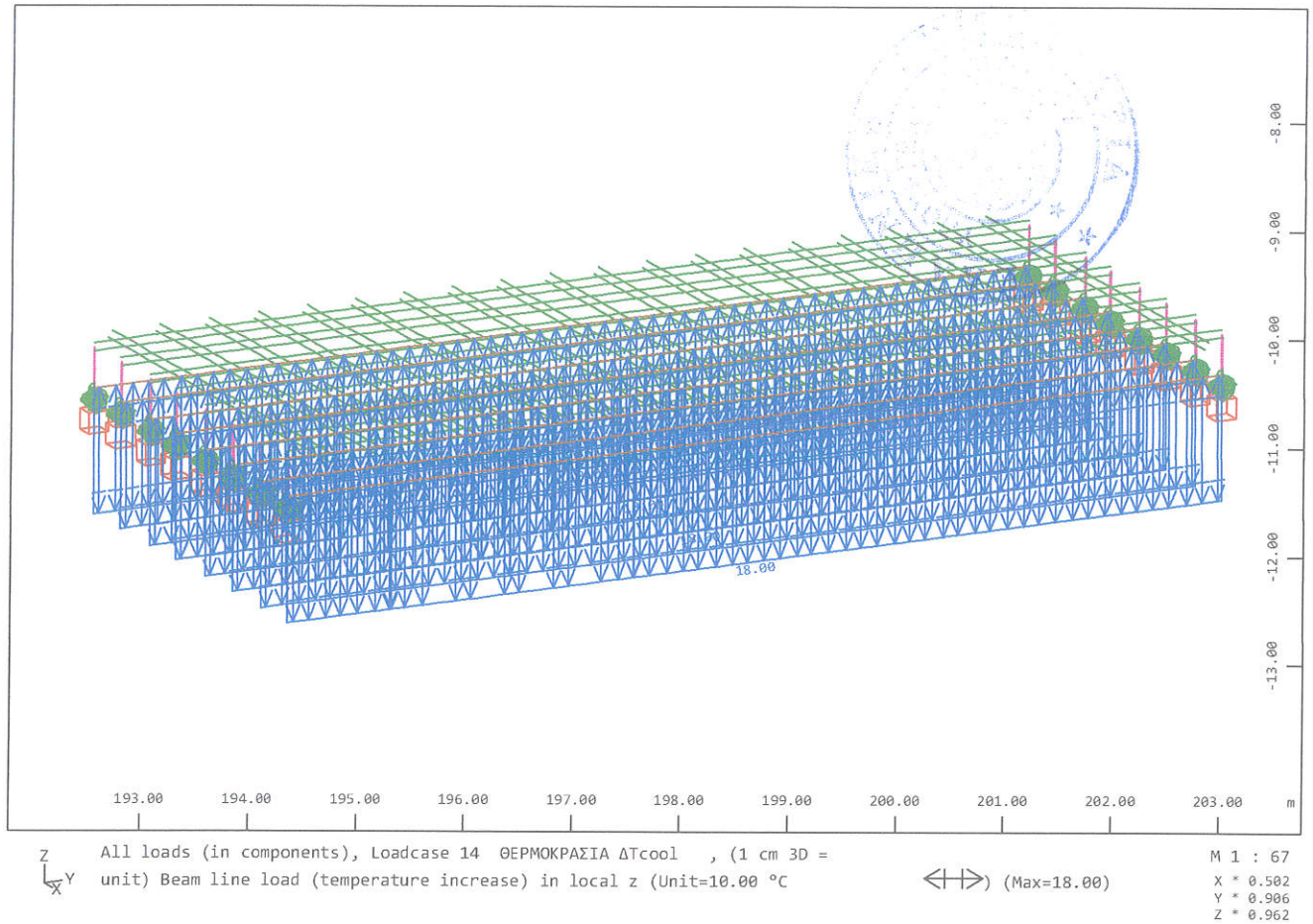
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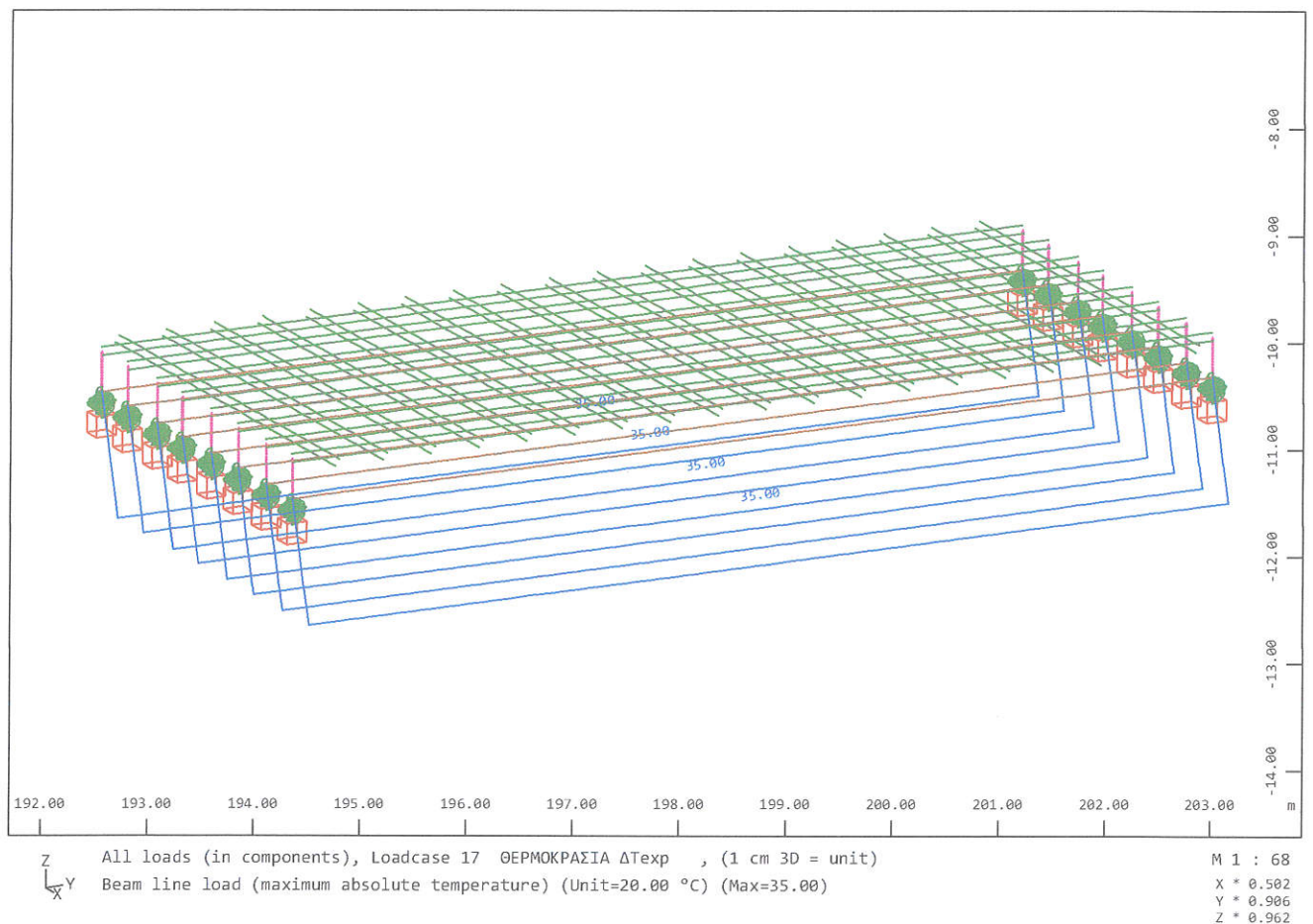
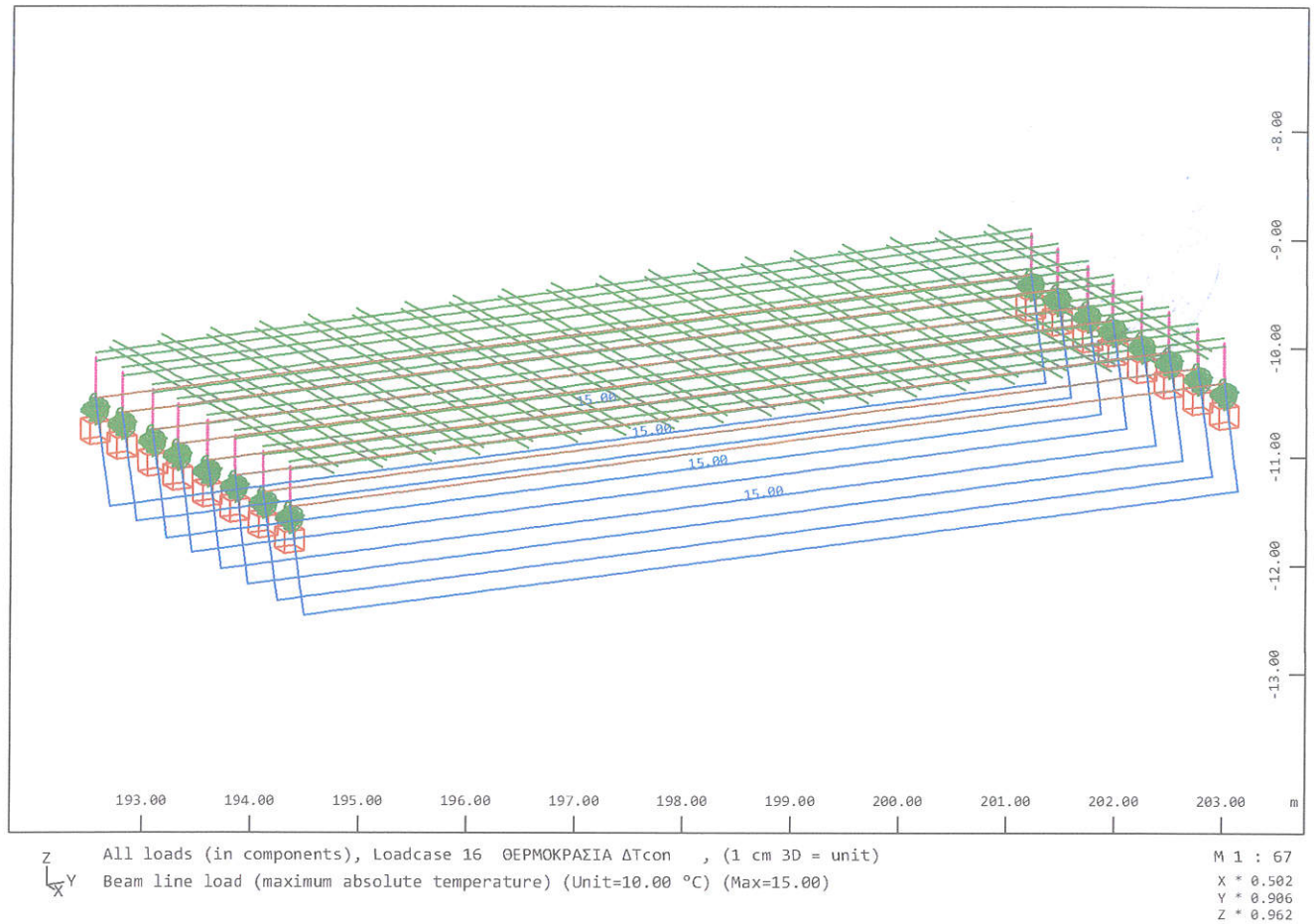
ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ



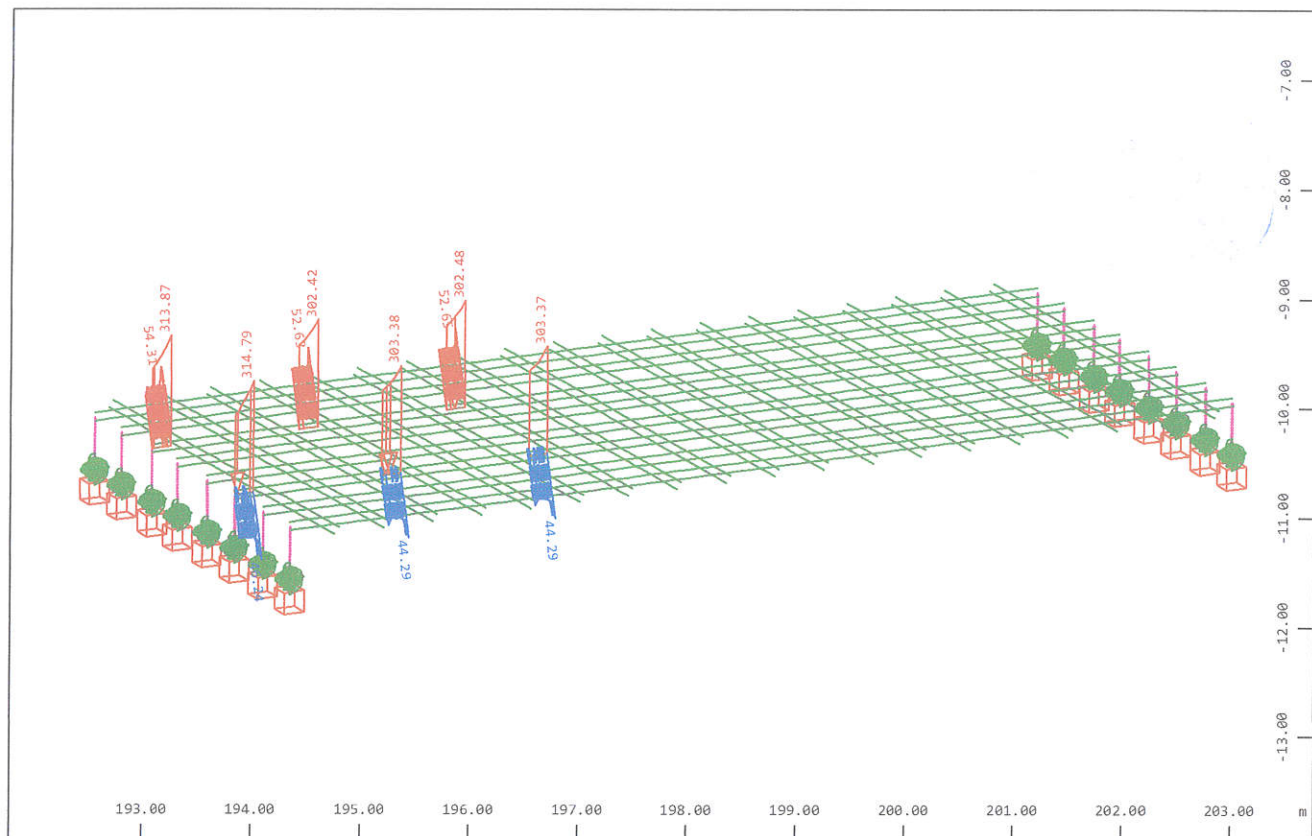
ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ



ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ

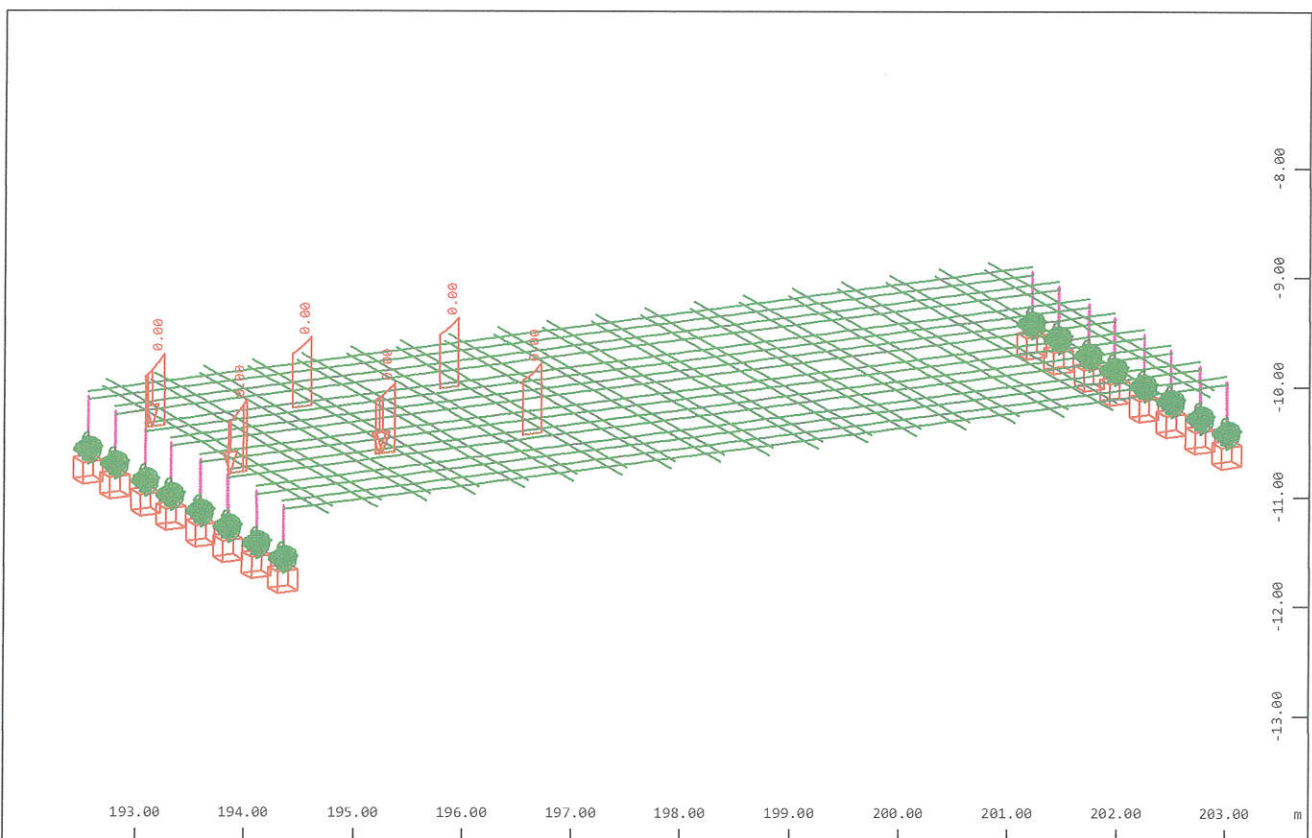


ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ



All loads (in components), Loadcase 18 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LT1_2 , (1 cm
3D = unit) Beam line load (force) in global Z (Unit=200.00 kN/m, Min=-314.79
Max=-223.46), Beam line load (moment) about beam axis direction (Unit=50.00)

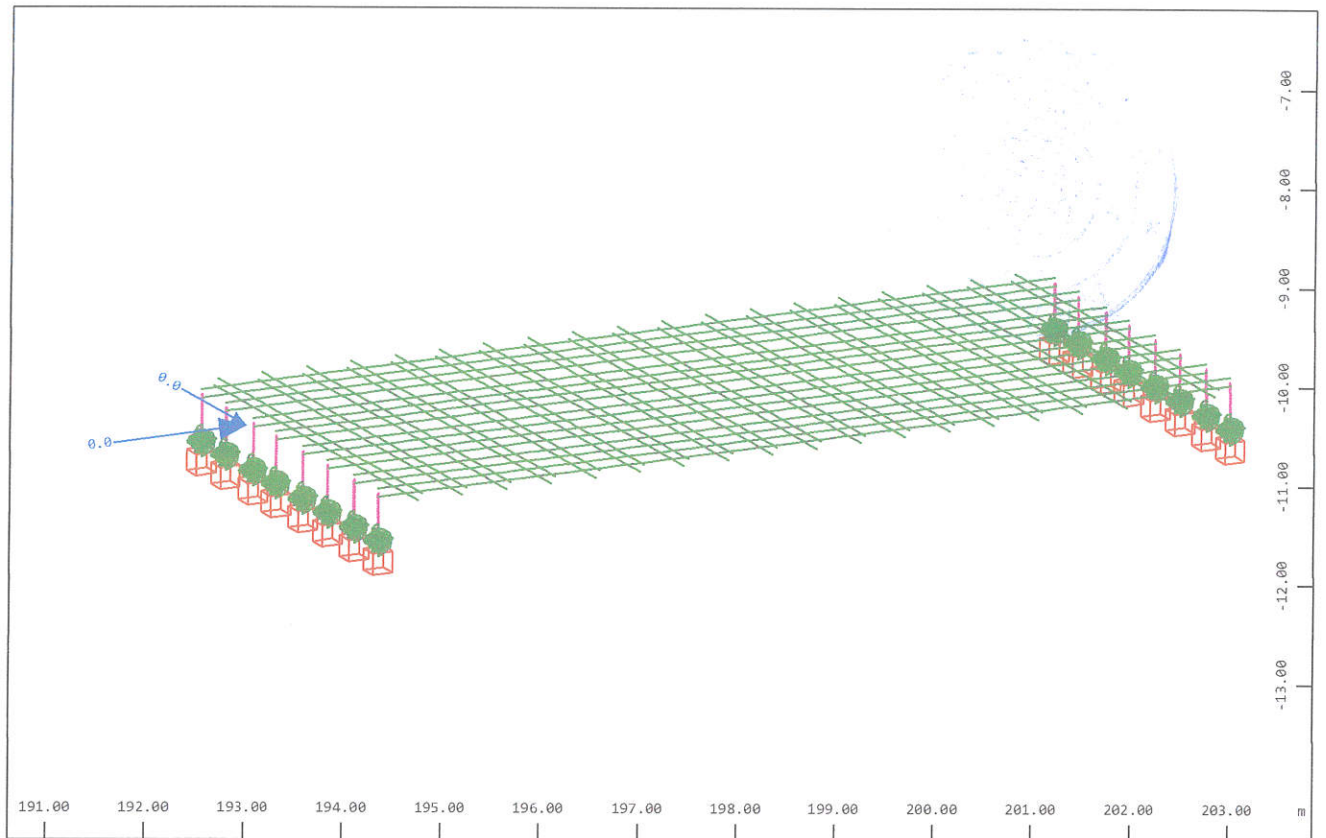
M 1 : 67
X * 0.502
Y * 0.906
Z * 0.962



All loads (in components), Loadcase 19 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LM2_2 , (1 cm
3D = unit) Beam line load (force) in global Z (Unit=0.00 kN/m (Min=-0.00) (Max=-0.00))

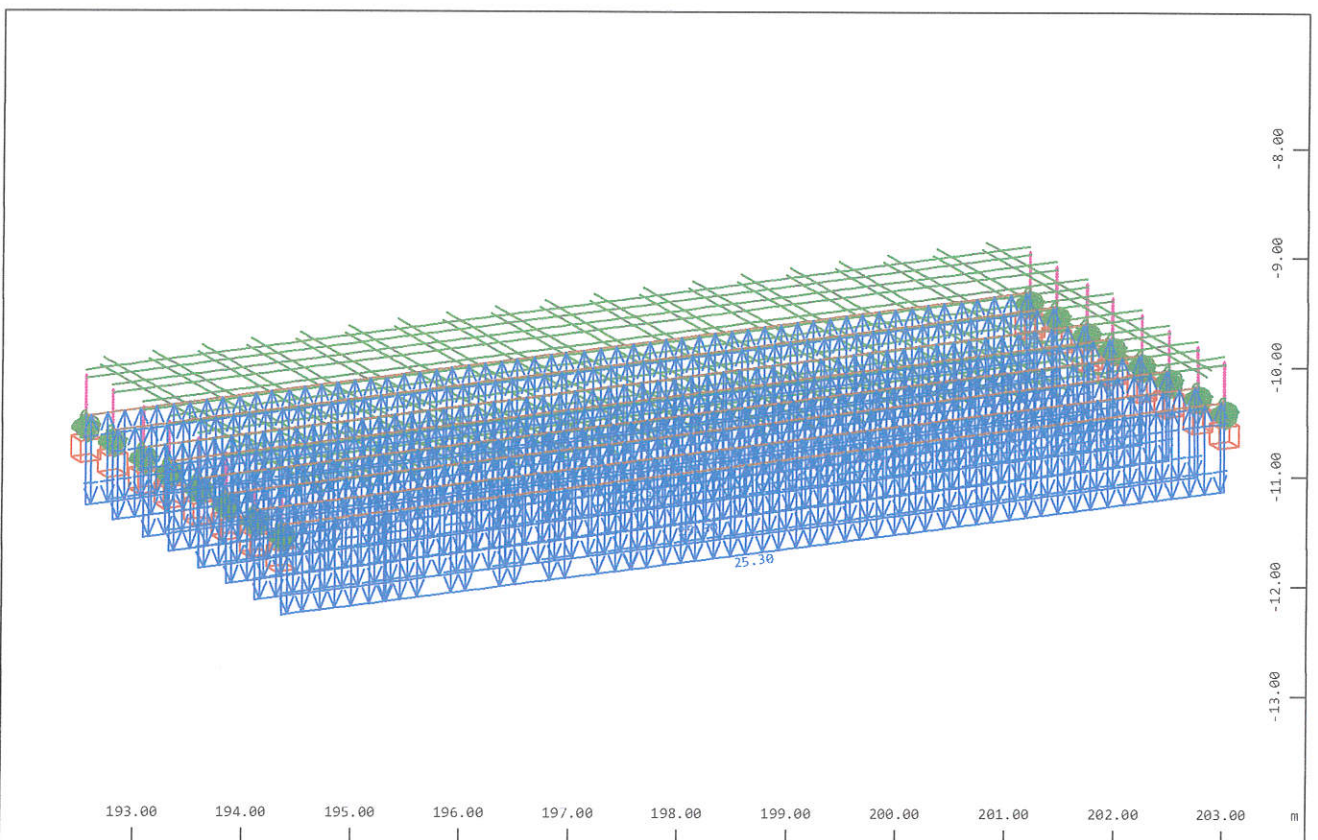
M 1 : 67
X * 0.502
Y * 0.906
Z * 0.962

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ



All loads (in components), Loadcase 20 ΦΟΡΤΙΑ ΠΕΔΗΣΗΣ
ΦΥΓΟΚΕΝΤΡΕΣ_2 , (1 cm 3D = unit) Beam single load (force) in global X
(Unit=0.0 kN,Max=0.0 $\rightarrow$), Beam single load (force) in global Y (Unit=0.0 kN,Max=0.0 $\rightarrow$)

M 1 : 74
X * 0.502
Y * 0.906
Z * 0.962



All loads (in components), Loadcase 21 ΣΥΣΤΟΛΗ ΞΗΡΑΝΣΗΣ , (1 cm 3D =
unit) Beam line load (temperature increase) in local z (Unit=20.00 °C

$\leftarrow \rightarrow$ (Max=25.30)

M 1 : 67
X * 0.502
Y * 0.906
Z * 0.962

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΣΥΝΔΥΑΣΜΟΙ ΦΟΡΤΙΣΕΩΝ

Actions

type	part	sup	Designation	$\gamma-u$	$\gamma-f$	$\gamma-a$	ψ_0	ψ_1	ψ_2	ψ_{1inf}
G	G	perm	DEAD LOADS	1.35	1.00	1.00	1.00	1.00	1.00	1.00
G_1	G	perm	DEAD LOADS G_1	1.35	1.00	1.00	1.00	1.00	1.00	1.00
G_2	G	perm	dead load g2	1.35	1.00	1.00	1.00	1.00	1.00	1.00
C	P	perm	creep + shrinkage	1.00	1.00	1.00	1.00	1.00	1.00	1.00
P	P	perm	prestressing	1.00	1.00	1.00	1.00	1.00	1.00	1.00
L_T	Q	cond	LT	1.35	0.00	1.00	0.75	0.75	0.00	0.80
L_U	Q	excl	Traffic load UDL of EC/DIN-FB	1.35	0.00	1.00	0.40	0.40	0.00	0.80
Q	Q	cond	Q Buildings	1.50	0.00	1.00	0.70	0.70	0.30	0.70
QX	Q	cond	EARTH PR. Q	1.50	0.00	1.00	0.70	0.70	0.30	0.70
T	Q	excl	TEMPERATURE	1.50	0.00	1.00	0.60	0.60	0.50	0.80
W	Q	cond	WATER PRESSURE	1.35	0.00	1.00	1.00	1.00	1.00	1.00
X	Q	cond	EARTH PRESSURE	1.35	0.00	1.00	1.00	1.00	1.00	1.00
			Reliability factor	Kfi	1.000					
			Reduction factor	xsi	0.850					
type	action		$\gamma-u, \gamma-f, \gamma-a$	partial safety factors for unfavourable/favourable/accidental						
part	partition of the action		$\psi_0, \psi_1, \psi_2, \psi_{1inf}$	combination coefficients						
sup	superposition type									

Load Case 5001 ((D)) 1.35(LT1+LU)+0.9ΔTmax

Factor forces and moments	1.000		
Selected loads	copied from load case	3 with factor	1.350
Selected loads	copied from load case	4 with factor	1.350
Selected loads	copied from load case	8 with factor	1.350
Selected loads	copied from load case	15 with factor	0.900
Selected loads	copied from load case	17 with factor	0.315
Selected loads	copied from load case	21 with factor	1.000

Load Case 5002 ((D)) 1.35(LT1+LU)+0.9ΔTmin

Factor forces and moments	1.000		
Selected loads	copied from load case	3 with factor	1.350
Selected loads	copied from load case	4 with factor	1.350
Selected loads	copied from load case	8 with factor	1.350
Selected loads	copied from load case	14 with factor	0.900
Selected loads	copied from load case	16 with factor	0.315
Selected loads	copied from load case	21 with factor	1.000

Load Case 5003 ((D)) 1.35(LT1+LU)+0.9ΔTmax

Factor forces and moments	1.000		
Selected loads	copied from load case	3 with factor	1.350
Selected loads	copied from load case	4 with factor	1.350
Selected loads	copied from load case	8 with factor	1.350
Selected loads	copied from load case	15 with factor	0.675
Selected loads	copied from load case	17 with factor	0.900
Selected loads	copied from load case	21 with factor	1.000

Load Case 5004 ((D)) 1.35(LT1+LU)+0.9ΔTmin

Factor forces and moments	1.000		
Selected loads	copied from load case	3 with factor	1.350
Selected loads	copied from load case	4 with factor	1.350
Selected loads	copied from load case	8 with factor	1.350
Selected loads	copied from load case	14 with factor	0.675
Selected loads	copied from load case	16 with factor	0.900
Selected loads	copied from load case	21 with factor	1.000

Load Case 5005 ((D)) 1.35 GR2+0.9ΔTmax

Factor forces and moments	1.000		
Selected loads	copied from load case	3 with factor	1.013
Selected loads	copied from load case	4 with factor	0.540
Selected loads	copied from load case	6 with factor	1.350

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΣΥΝΔΥΑΣΜΟΙ ΦΟΡΤΙΣΕΩΝ

Load Case 5005 ((D)) 1.35 GR2+0.9ΔTmax

Selected loads	copied from load case	15 with factor	0.900
Selected loads	copied from load case	17 with factor	0.315
Selected loads	copied from load case	21 with factor	1.000

Load Case 5006 ((D)) 1.35 GR2+0.9ΔTmin

Factor forces and moments		1.000	
Selected loads	copied from load case	3 with factor	1.013
Selected loads	copied from load case	4 with factor	0.540
Selected loads	copied from load case	6 with factor	1.350
Selected loads	copied from load case	14 with factor	0.900
Selected loads	copied from load case	16 with factor	0.315
Selected loads	copied from load case	21 with factor	1.000

Load Case 5007 ((D)) 1.35 GR2+0.9ΔTmax

Factor forces and moments		1.000	
Selected loads	copied from load case	3 with factor	1.013
Selected loads	copied from load case	4 with factor	0.540
Selected loads	copied from load case	6 with factor	1.350
Selected loads	copied from load case	15 with factor	0.675
Selected loads	copied from load case	17 with factor	0.900
Selected loads	copied from load case	21 with factor	1.000

Load Case 5008 ((D)) 1.35 GR2+0.9ΔTmin

Factor forces and moments		1.000	
Selected loads	copied from load case	3 with factor	1.013
Selected loads	copied from load case	4 with factor	0.540
Selected loads	copied from load case	6 with factor	1.350
Selected loads	copied from load case	14 with factor	0.675
Selected loads	copied from load case	16 with factor	0.900
Selected loads	copied from load case	21 with factor	1.000

Load Case 5009 ((D)) 1.35 GR3+0.9ΔTmax

Factor forces and moments		1.000	
Selected loads	copied from load case	9 with factor	1.350
Selected loads	copied from load case	15 with factor	0.900
Selected loads	copied from load case	17 with factor	0.315
Selected loads	copied from load case	21 with factor	1.000

Load Case 5010 ((D)) 1.35 GR3+0.9ΔTmax

Factor forces and moments		1.000	
Selected loads	copied from load case	9 with factor	1.350
Selected loads	copied from load case	14 with factor	0.900
Selected loads	copied from load case	16 with factor	0.315
Selected loads	copied from load case	21 with factor	1.000

Load Case 5011 ((D)) 1.35 GR3+0.9ΔTmax

Factor forces and moments		1.000	
Selected loads	copied from load case	9 with factor	1.350
Selected loads	copied from load case	15 with factor	0.675
Selected loads	copied from load case	17 with factor	0.900
Selected loads	copied from load case	21 with factor	1.000

Load Case 5012 ((D)) 1.35 GR3+0.9ΔTmax

Factor forces and moments		1.000	
Selected loads	copied from load case	9 with factor	1.350
Selected loads	copied from load case	14 with factor	0.675
Selected loads	copied from load case	16 with factor	0.900
Selected loads	copied from load case	21 with factor	1.000



ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΣΥΝΔΥΑΣΜΟΙ ΦΟΡΤΙΣΕΩΝ

Load Case 5013 ((D)) 1.35 GR4+0.9ΔTmax

Factor forces and moments	1.000	
Selected loads	copied from load case	7 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	15 with factor 0.900
Selected loads	copied from load case	17 with factor 0.315
Selected loads	copied from load case	21 with factor 1.000

Load Case 5014 ((D)) 1.35 GR4+0.9ΔTmin

Factor forces and moments	1.000	
Selected loads	copied from load case	7 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	14 with factor 0.900
Selected loads	copied from load case	16 with factor 0.315
Selected loads	copied from load case	21 with factor 1.000

Load Case 5015 ((D)) 1.35 GR4+0.9ΔTmax

Factor forces and moments	1.000	
Selected loads	copied from load case	7 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	15 with factor 0.675
Selected loads	copied from load case	17 with factor 0.900
Selected loads	copied from load case	21 with factor 1.000

Load Case 5016 ((D)) 1.35 GR4+0.9ΔTmin

Factor forces and moments	1.000	
Selected loads	copied from load case	7 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	14 with factor 0.675
Selected loads	copied from load case	16 with factor 0.900
Selected loads	copied from load case	21 with factor 1.000

Load Case 5017 ((D)) 1.35(LT1+LU)+0.9ΔTmax

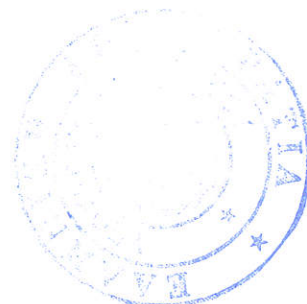
Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.350
Selected loads	copied from load case	4 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	15 with factor 0.900
Selected loads	copied from load case	17 with factor 0.315
Selected loads	copied from load case	21 with factor 1.000

Load Case 5018 ((D)) 1.35(LT1+LU)+0.9ΔTmin

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.350
Selected loads	copied from load case	4 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	14 with factor 0.900
Selected loads	copied from load case	16 with factor 0.315
Selected loads	copied from load case	21 with factor 1.000

Load Case 5019 ((D)) 1.35(LT1+LU)+0.9ΔTmax

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.350
Selected loads	copied from load case	4 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	15 with factor 0.675
Selected loads	copied from load case	17 with factor 0.900
Selected loads	copied from load case	21 with factor 1.000



ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΣΥΝΔΥΑΣΜΟΙ ΦΟΡΤΙΣΕΩΝ

Load Case 5020 ((D)) 1.35(LT1+LU)+0.9ΔTmin

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.350
Selected loads	copied from load case	4 with factor 1.350
Selected loads	copied from load case	8 with factor 1.350
Selected loads	copied from load case	14 with factor 0.675
Selected loads	copied from load case	16 with factor 0.900
Selected loads	copied from load case	21 with factor 1.000

Load Case 5021 ((D)) 1.35 GR2+0.6ΔTmax

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.013
Selected loads	copied from load case	4 with factor 0.540
Selected loads	copied from load case	20 with factor 1.350
Selected loads	copied from load case	15 with factor 0.900
Selected loads	copied from load case	17 with factor 0.210
Selected loads	copied from load case	21 with factor 1.000

Load Case 5022 ((D)) 1.35 GR2+0.6ΔTmin

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.013
Selected loads	copied from load case	4 with factor 0.540
Selected loads	copied from load case	20 with factor 1.350
Selected loads	copied from load case	14 with factor 0.900
Selected loads	copied from load case	16 with factor 0.210
Selected loads	copied from load case	21 with factor 1.000

Load Case 5023 ((D)) 1.35 GR2+0.6ΔTmax

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.013
Selected loads	copied from load case	4 with factor 0.540
Selected loads	copied from load case	20 with factor 1.350
Selected loads	copied from load case	15 with factor 0.675
Selected loads	copied from load case	17 with factor 0.600
Selected loads	copied from load case	21 with factor 1.000

Load Case 5024 ((D)) 1.35 GR2+0.6ΔTmin

Factor forces and moments	1.000	
Selected loads	copied from load case	18 with factor 1.013
Selected loads	copied from load case	4 with factor 0.540
Selected loads	copied from load case	20 with factor 1.350
Selected loads	copied from load case	14 with factor 0.675
Selected loads	copied from load case	16 with factor 0.600
Selected loads	copied from load case	21 with factor 1.000



ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΒΑΛΛΟΥΣΕΣ ΕΝΤΑΤΙΚΩΝ ΜΕΓΕΘΩΝ

Design Code

EuroNorm Bridges: EN 1990:2002 Basis of structural design (Europe) V 2024

Combination rule Number 31

Συνολικές Περιβ. ΜΟΝ ΟΚΑ

Resulting Load Cases type ULS fundamental combination

Load Case selection

Number	Fact	Type	Designation
1501	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9Wy
1502	1.00	AG1	1.35G + 1.35(LT1+LU)-0.9Wy
1503	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9Wz
1504	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9Wz-
1505	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmax
1506	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmin
1507	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmax
1508	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmin
1509	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmax
1510	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmin
1511	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmax
1512	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmin
1513	1.00	AG1	1.35G + 1.35 GR1b
1514	1.00	AG1	1.35G + 1.35 GR2+0.9ΔTmax
1515	1.00	AG1	1.35G + 1.35 GR2+0.9ΔTmin
1516	1.00	AG1	1.35G + 1.35 GR2+0.9ΔTmax
1517	1.00	AG1	1.35G + 1.35 GR2+0.9ΔTmin
1518	1.00	AG1	1.35G + 1.35 GR3+0.9ΔTmax
1519	1.00	AG1	1.35G + 1.35 GR3+0.9ΔTmax
1520	1.00	AG1	1.35G + 1.35 GR3+0.9ΔTmax
1521	1.00	AG1	1.35G + 1.35 GR4+0.9ΔTmax
1522	1.00	AG1	1.35G + 1.35 GR4+0.9ΔTmin
1523	1.00	AG1	1.35G + 1.35 GR4+0.9ΔTmax
1524	1.00	AG1	1.35G + 1.35 GR4+0.9ΔTmin
1525	1.00	AG1	1.35G + 1.5 Wy
1526	1.00	AG1	1.35G - 1.5 Wy
1527	1.00	AG1	1.35G + 1.5 Wz
1528	1.00	AG1	1.35G + 1.5 Wz-
1529	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9Wy
1530	1.00	AG1	1.35G + 1.35(LT1+LU)-0.9Wy
1531	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9Wz
1532	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9Wz-
1533	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmax
1534	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmin
1535	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmax
1536	1.00	AG1	1.35G + 1.35(LT1+LU)+0.9ΔTmin
1537	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmax
1538	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmin
1539	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmax
1540	1.00	AG1	1.35G +1.35ψ0gr1a+1.5ΔTmin
1541	1.00	AG1	1.35G + 1.35 GR1b
1542	1.00	AG1	1.35G + 1.35 GR1b
1543	1.00	AG1	1.35G + 1.35 GR1b
1544	1.00	AG1	1.35G + 1.35 GR1b
1545	1.00	AG1	1.35G + 1.35 GR1b
Fact			factor for load case
Type			type of the load case
AG			exclusive load permanent



Combination rule Number 32

Συνολικές Περιβ. ΜΟΝ ΟΚΑ-RARE

Resulting Load Cases type SLS characteristic combination

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΒΑΛΛΟΥΣΕΣ ΕΝΤΑΤΙΚΩΝ ΜΕΓΕΘΩΝ

Load Case selection

Number	Fact	Type	Designation
2501	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wy
2502	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wx
2503	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wz
2504	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wz-
2505	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6ΔTmax
2506	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6ΔTmin
2507	1.00	AG1	1.0G + 1.0ψ0gr1a+1.0ΔTmax
2508	1.00	AG1	1.35G + 1.0ψ0gr1a+1.0ΔTmin
2509	1.00	AG1	1.0G + 1.0 GR1b
2510	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmax
2511	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmin
2512	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmax
2513	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmin
2514	1.00	AG1	1.0G + 1.0 GR3+0.6ΔTmax
2515	1.00	AG1	1.0G + 1.0 GR3+0.6ΔTmax
2516	1.00	AG1	1.0G + 1.0 GR3+0.6ΔTmax
2517	1.00	AG1	1.0G + 1.0 GR3+0.6ΔTmax
2518	1.00	AG1	1.0G + 1.0 GR4+0.6ΔTmax
2519	1.00	AG1	1.0G + 1.0 GR4+0.6ΔTmin
2520	1.00	AG1	1.0G + 1.0 GR4+0.6ΔTmax
2521	1.00	AG1	1.0G + 1.0 GR4+0.6ΔTmin
2522	1.00	AG1	1.0G + 1.0 Wy
2523	1.00	AG1	1.0G + 1.0 Wx
2524	1.00	AG1	1.0G + 1.0 Wz
2525	1.00	AG1	1.0G + 1.0 Wz-
2526	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wy
2527	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wx
2528	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wz
2529	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6Wz-
2530	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6ΔTmax
2531	1.00	AG1	1.0G + 1.0(LT1+LU)+0.6ΔTmin
2532	1.00	AG1	1.0G + 1.0ψ0gr1a+1.0ΔTmax
2533	1.00	AG1	1.35G + 1.0ψ0gr1a+1.0ΔTmin
2534	1.00	AG1	1.0G + 1.0 GR1b
2535	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmax
2536	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmin
2537	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmax
2538	1.00	AG1	1.0G + 1.0 GR2+0.6ΔTmin

Fact factor for load case
Type type of the load case
AG exclusive load permanent



Combination rule Number 33

Συνολικές Περιβ.ΜΩΝ ΟΚΛ-FREQ

Resulting Load Cases type SLS frequent combination

Load Case selection

Number	Fact	Type	Designation
3501	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmax
3502	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmin
3503	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmax
3504	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmin
3505	1.00	AG1	1.0G + 0.75 GR1b
3506	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmax
3507	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmin
3508	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmax
3509	1.00	AG1	1.0G + ψ1(LT1+LU)+0.5ΔTmin
3510	1.00	AG1	1.0G + 0.75 GR1b
3511	1.00	AG1	1.0G + 0.4 GR3+0.5ΔTmax

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΒΑΛΛΟΥΣΕΣ ΕΝΤΑΤΙΚΩΝ ΜΕΓΕΘΩΝ

Load Case selection

Number	Fact	Type	Designation
3512	1.00	AG1	1.0G + 0.4 GR3+0.5ΔTmax
3513	1.00	AG1	1.0G + 0.4 GR3+0.5ΔTmax
3514	1.00	AG1	1.0G + 0.4 GR3+0.5ΔTmax
3515	1.00	AG1	1.0G + 0.75 GR4+0.5ΔTmax
3516	1.00	AG1	1.0G + 0.75 GR4+0.5ΔTmin
3517	1.00	AG1	1.0G + 0.75 GR4+0.5ΔTmax
3518	1.00	AG1	1.0G + 0.75 GR4+0.5ΔTmin
3519	1.00	AG1	1.0G + 0.2 Wy
3520	1.00	AG1	1.0G + 0.2 Wx
3521	1.00	AG1	1.0G + 0.2 Wz
3522	1.00	AG1	1.0G + 0.2 Wz-
3523	1.00	AG1	1.0G +0.6ΔTmax
3524	1.00	AG1	1.0G +0.6ΔTmin
3525	1.00	AG1	1.0G +0.6ΔTmax
3526	1.00	AG1	1.0G +0.6ΔTmin
Fact factor for load case			
Type type of the load case			
AG exclusive load permanent			

Combination rule Number 34

Συνολικές Περιβ.ΜΩΝ ΟΚΛ-PERM

Resulting Load Cases type SLS quasi-permanent combination

Load Case selection

Number	Fact	Type	Designation
4501	1.00	AG1	1.0G +0.5ΔTmax
4502	1.00	AG1	1.0G +0.5ΔTmax
4503	1.00	AG1	1.0G +0.5ΔTmax
4504	1.00	AG1	1.0G +0.5ΔTmin
Fact factor for load case			
Type type of the load case			
AG exclusive load permanent			

Combination rule Number 35

ΔΙΑΤΜΗΣΗ

Resulting Load Cases type SLS quasi-permanent combination

Load Case selection

Number	Fact	Type	Designation
5001	1.00	AG1	1.35(LT1+LU)+0.9ΔTmax
5002	1.00	AG1	1.35(LT1+LU)+0.9ΔTmin
5003	1.00	AG1	1.35(LT1+LU)+0.9ΔTmax
5004	1.00	AG1	1.35(LT1+LU)+0.9ΔTmin
5005	1.00	AG1	1.35 GR2+0.9ΔTmax
5006	1.00	AG1	1.35 GR2+0.9ΔTmin
5007	1.00	AG1	1.35 GR2+0.9ΔTmax
5008	1.00	AG1	1.35 GR2+0.9ΔTmin
5009	1.00	AG1	1.35 GR3+0.9ΔTmax
5010	1.00	AG1	1.35 GR3+0.9ΔTmax
5011	1.00	AG1	1.35 GR3+0.9ΔTmax
5012	1.00	AG1	1.35 GR3+0.9ΔTmax
5013	1.00	AG1	1.35 GR4+0.9ΔTmax
5014	1.00	AG1	1.35 GR4+0.9ΔTmin
5015	1.00	AG1	1.35 GR4+0.9ΔTmax
5016	1.00	AG1	1.35 GR4+0.9ΔTmin
5017	1.00	AG1	1.35(LT1+LU)+0.9ΔTmax
5018	1.00	AG1	1.35(LT1+LU)+0.9ΔTmin
5019	1.00	AG1	1.35(LT1+LU)+0.9ΔTmax
5020	1.00	AG1	1.35(LT1+LU)+0.9ΔTmin
5021	1.00	AG1	1.35 GR2+0.6ΔTmax

ΦΟΡΕΑΣ ΚΑΤΑΣΤΡΩΜΑΤΟΣ ΦΑΣΗ ΛΕΙΤΟΥΡΓΕΙΑΣ
ΠΕΡΙΒΑΛΛΟΥΣΕΣ ΕΝΤΑΤΙΚΩΝ ΜΕΓΕΘΩΝ

Load Case selection

Number	Fact	Type	Designation
5022	1.00	AG1	1.35 GR2+0.6ΔTmin
5023	1.00	AG1	1.35 GR2+0.6ΔTmax
5024	1.00	AG1	1.35 GR2+0.6ΔTmin
Fact factor for load case			
Type type of the load case			
AG exclusive load permanent			

Generated Load Cases

Number	Combination	Designation
501	31	MAX-UX NODE
502	31	MIN-UX NODE
503	31	MAX-UY NODE
504	31	MIN-UY NODE
505	31	MAX-UZ NODE
506	31	MIN-UZ NODE
511	31	MAX-N BEAM
512	31	MIN-N BEAM
513	31	MAX-VY BEAM
514	31	MIN-VY BEAM
515	31	MAX-VZ BEAM
516	31	MIN-VZ BEAM
517	31	MAX-MT BEAM
518	31	MIN-MT BEAM
519	31	MAX-MY BEAM
520	31	MIN-MY BEAM
521	31	MAX-MZ BEAM
522	31	MIN-MZ BEAM
523	31	MAX-MB BEAM
524	31	MIN-MB BEAM
525	31	MAX-PTX SPRI
526	31	MIN-PTX SPRI
527	31	MAX-PTY SPRI
528	31	MIN-PTY SPRI
529	31	MAX-PTZ SPRI
530	31	MIN-PTZ SPRI
551	32	MAXR-UX NODE
552	32	MINR-UX NODE
553	32	MAXR-UY NODE
554	32	MINR-UY NODE
555	32	MAXR-UZ NODE
556	32	MINR-UZ NODE
561	32	MAXR-N BEAM
562	32	MINR-N BEAM
563	32	MAXR-VY BEAM
564	32	MINR-VY BEAM
565	32	MAXR-VZ BEAM
566	32	MINR-VZ BEAM
567	32	MAXR-MT BEAM
568	32	MINR-MT BEAM
569	32	MAXR-MY BEAM
570	32	MINR-MY BEAM
571	32	MAXR-MZ BEAM
572	32	MINR-MZ BEAM
573	32	MAXR-MB BEAM
574	32	MINR-MB BEAM
575	32	MAXR-PTX SPRI
576	32	MINR-PTX SPRI
577	32	MAXR-PTY SPRI
578	32	MINR-PTY SPRI