



REV	MARK	FIRST ISSUE	REVISION DESCRIPTION	ZBOŽINEK	NAME	DATE
A						28.03.2018

PRODUCTION CLASS OF STEEL STRUCTURE EXC2 ACCORDING EN 1090-2
 PRODUCTION CLASS ACCORDING EN ISO 1090-2
 - TOLERANCES FOR DIMENSIONS OF LENGTH - "B"
 - ANGULAR TOLERANCES ON DIMENSIONS - "B"
 - TOLERANCES OF STRAIGHTNESS, FLATNESS AND PARALLELISM - "F"
 MATERIAL ACCORDING EN 10025-S235JR
 MATERIAL OF CHS, RHS PROFILES ACCORDING EN 10025
 ALL SURFACES PRIOR PAINTING BLAST CLEANED TO Sa 2.5
 ALL WELDS ARE CLOSED AROUND CIRCUMFERENCE
 MARK OF FILLET WELD IS ALWAYS HEIGHT "a"

LIST OF MATERIAL FOR MEMBER		A1013				
Pcs	PROFILE	MATERIAL	LENGTH	WEIGHT	AREA	
P1004	1	PLSX1634	S235JR	1954	63.7	3.28
P1016	2	PLSX850	S235JR	267	9.0	0.47
P1024	4	PLSX850	S235JR	170	5.7	0.30
P1045	1	PL10X90	S235JR	120	0.8	0.03
P1111	2	PLSX1444	S235JR	1500	66.1	3.40
P1145	1	PLSX1500	S235JR	1954	42.7	2.21
P1216	1	PLSX1634	S235JR	2640	69.1	3.56
P1273	1	PLSX1070	S235JR	1700	71.4	3.66
P1274	1	PLSX406	S235JR	850	13.6	0.70
P1294	2	PLSX640	S235JR	1000	25.1	1.30
P1295	1	PLSX900	S235JR	1000	19.6	1.01
P1296	1	PL SX64	S235JR	1000	2.5	0.14
P1298	1	PL SX44	S235JR	1000	21.4	1.10
P1300	1	PLSX980	S235JR	1000	38.5	1.98
P1301	1	PLSX71	S235JR	850	2.4	0.13
P1302	1	PLSX402	S235JR	850	13.4	0.70
P1308	1	PLSX150	S235JR	850	5.0	0.26
P1310	1	PLSX316	S235JR	850	10.5	0.55
P1311	1	PLSX71	S235JR	1700	4.7	0.26
P1312	1	PLSX481	S235JR	1700	32.1	1.66
P1313	1	PLSX733	S235JR	1700	48.9	2.52
P1314	1	PLSX402	S235JR	1700	26.8	1.39
P1315	1	PLSX784	S235JR	850	26.2	1.35
P1316	1	PLSX531	S235JR	1700	35.5	1.83
P1317	1	PLSX904	S235JR	1700	60.3	3.10
P1318	1	PLSX531	S235JR	850	17.7	0.92
P1356	1	PLSX844	S235JR	845	22.2	1.15
P1357	1	PLSX687	S235JR	1700	36.4	1.88
P1358	1	PL SX687	S235JR	850	18.2	0.94
P1359	1	PL SX765	S235JR	1000	21.0	1.09
P1360	1	PLSX765	S235JR	1000	27.0	1.39
P1433	1	PLSX402	S235JR	845	13.3	0.69
P1434	1	PLSX316	S235JR	845	10.5	0.55
P1435	1	PLSX531	S235JR	845	17.6	0.91
P1462	1	PL10X90	S235JR	1230	8.7	0.25
P1464	1	PL10X90	S235JR	1230	8.7	0.25
P1598	2	IPE100	S235JR	620	5.0	0.25
P1617	1	IPE100	S235JR	179	1.4	0.07
P1635	2	IPE100	S235JR	820	6.6	0.33
P1636	2	IPE100	S235JR	732	5.9	0.29
P1637	2	IPE100	S235JR	704	5.7	0.28
P1638	1	IPE100	S235JR	732	5.9	0.29
P1639	1	IPE100	S235JR	271	2.2	0.11
P1640	1	IPE100	S235JR	852	6.9	0.34
P1641	1	IPE100	S235JR	630	5.1	0.25
P1642	1	IPE100	S235JR	640	5.2	0.26
P1643	1	IPE100	S235JR	818	6.6	0.33
P1644	1	IPE100	S235JR	496	4.0	0.20
P1645	1	IPE100	S235JR	364	2.9	0.15
P1647	2	IPE100	S235JR	264	2.1	0.11
P1648	1	IPE100	S235JR	937	7.6	0.37
P1654	1	IPE100	S235JR	489	4.0	0.20
P1655	1	IPE100	S235JR	398	3.2	0.16
P1656	1	IPE100	S235JR	573	4.6	0.23
P1692	1	IPE100	S235JR	434	3.5	0.17
P1703	4	IPE100	S235JR	843	6.8	0.34
P1707	1	IPE100	S235JR	729	5.9	0.29
P1743	2	IPE100	S235JR	509	4.1	0.20
P1744	1	IPE100	S235JR	141	1.1	0.06
P1745	1	IPE100	S235JR	595	4.8	0.24
P1750	1	IPE100	S235JR	298	2.4	0.12
P1751	2	IPE100	S235JR	914	7.4	0.37
P1752	2	IPE100	S235JR	702	5.7	0.28
P1753	1	IPE100	S235JR	604	5.5	0.27
P1754	2	IPE100	S235JR	710	5.7	0.28
P1755	1	IPE100	S235JR	710	5.7	0.28
P1792	1	IPE100	S235JR	437	3.5	0.17
P1794	1	IPE100	S235JR	406	3.3	0.16
P1801	2	PL6X60	S235JR	37	0.1	0.01
P1802	1	PL6X70	S235JR	35	0.1	0.01
P1813	1	UPN100	S235JR	1710	18.1	0.63
P1814	1	UPN100	S235JR	1710	18.1	0.63
P1839	3	UPN100	S235JR	630	6.7	0.23
P1840	2	UPN100	S235JR	1710	18.1	0.63
P1843	1	UPN100	S235JR	860	9.1	0.32
P1850	2	UPN100	S235JR	1433	15.2	0.53
P1851	1	UPN100	S235JR	1030	10.9	0.38
P1854	1	PL10X80	S235JR	100	0.6	0.02
P1857	1	UPN100	S235JR	850	9.0	0.31
P1858	1	UPN100	S235JR	510	5.4	0.19
P1865	4	UPN100	S235JR	630	6.7	0.23
P1887	2	UPN100	S235JR	860	9.1	0.32
P1888	2	UPN100	S235JR	1010	10.7	0.37
P1890	2	UPN100	S235JR	1230	13.0	0.46
P2047	46	PL8X44	S235JR	85	0.2	0.01
P2338	1	HEB100	S235JR	1230	25.1	0.70
P2414	2	PL8X71	S235JR	86	0.4	0.01
P2417	1	PL8X160	S235JR	1010	10.1	0.34
P2418	1	PL8X80	S235JR	1010	5.1	0.18
P2419	1	PL8X42	S235JR	1010	2.7	0.10
				1576.0	74.97	

CLIENT	Reduction of Nitrogen Oxides of Unit 5 at Termoelektrarna Sošanj
PROJECT NAME	Reduction of Nitrogen Oxides of Unit 5 at Termoelektrarna Sošanj
PROJECT ORDER	OFA 1 - Air and fluegas system
DRAWN BY	ZBOŽINEK
CHECKED BY	
DATE ISSUE	28.03.2018
DRAWING NAME	BEAM
DRAWING NUMBER	A1013
PROJECT NUMBER	1802
SCALE	1:5 1:10 1:15
SIZE	A0

