

ITEM	QTY	TITLE	PART NUMBER	MATERIAL	MASS (k)
1	1	Cursor Top - welded assembly	AF64-1014M01	Welded Stl.S355	385,4
2	1	Cone welded assembly	AF64-1014M03	Welded stl. S355	27,5
3	3	Latching Plate	AF64-1014M02	EN AW 6082-T6	1,3
4	6	Deflector Bracket - welded assy	AF64-1014M06	Welded Aluminum	1,6
5	6	Deflector Pipe	AF64-1014M07	EN AW 6082-T6	8,0
6	1	Cursor-top Bend Restrictor	TBA		53,5
7	3	Anode, 55gram, flush-mount	Skarpenord Coral-A-6	Aluminium	0,6
8	6	Bolt M10x20	DIN 912	A4	0,0
9	6	Bolt M12x30	DIN 912	A4-80	0,0
10	12	Bolt M12x40	DIN 912	A4-80	0,1
11	6	Bolt M12 x 120	DIN 912	A4-80	0,1
12	12	Bolt M12 x 60	DIN 7991	A4	0,1
13	48	Washer M12	DIN 125	A4	0,0
14	30	Nut M12	DIN 985	A4	0,0
15	6	Bolt M20 x 70	DIN 912	A4-80	0,3
16	12	Washer M20	DIN 125	A4	0,0
17	6	Nut M20	DIN 985	A4	0,1
18	12	Bolt-M16 x 60	DIN 931	A4-80	0,1
19	24	Washer M16	DIN 125	A4	0,0
20	12	Nut M16	DIN 985	A4	0,0

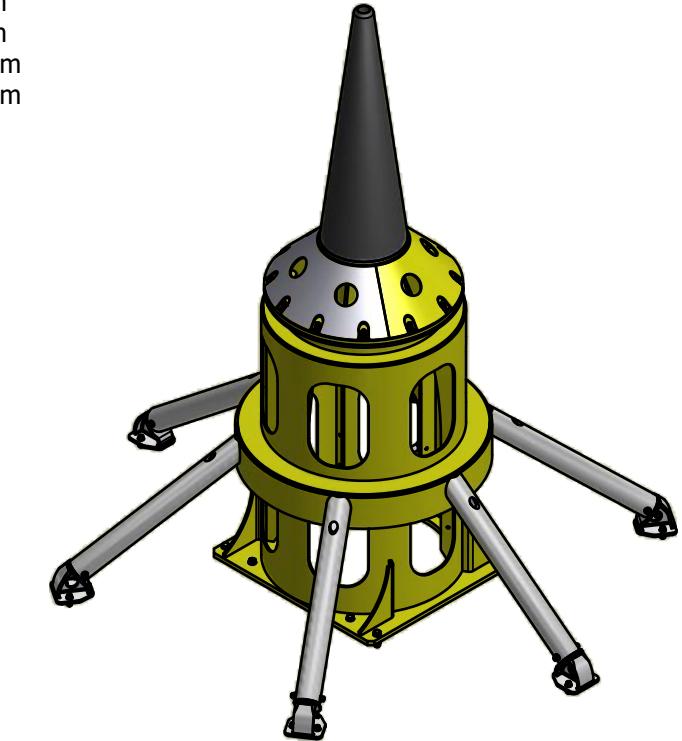
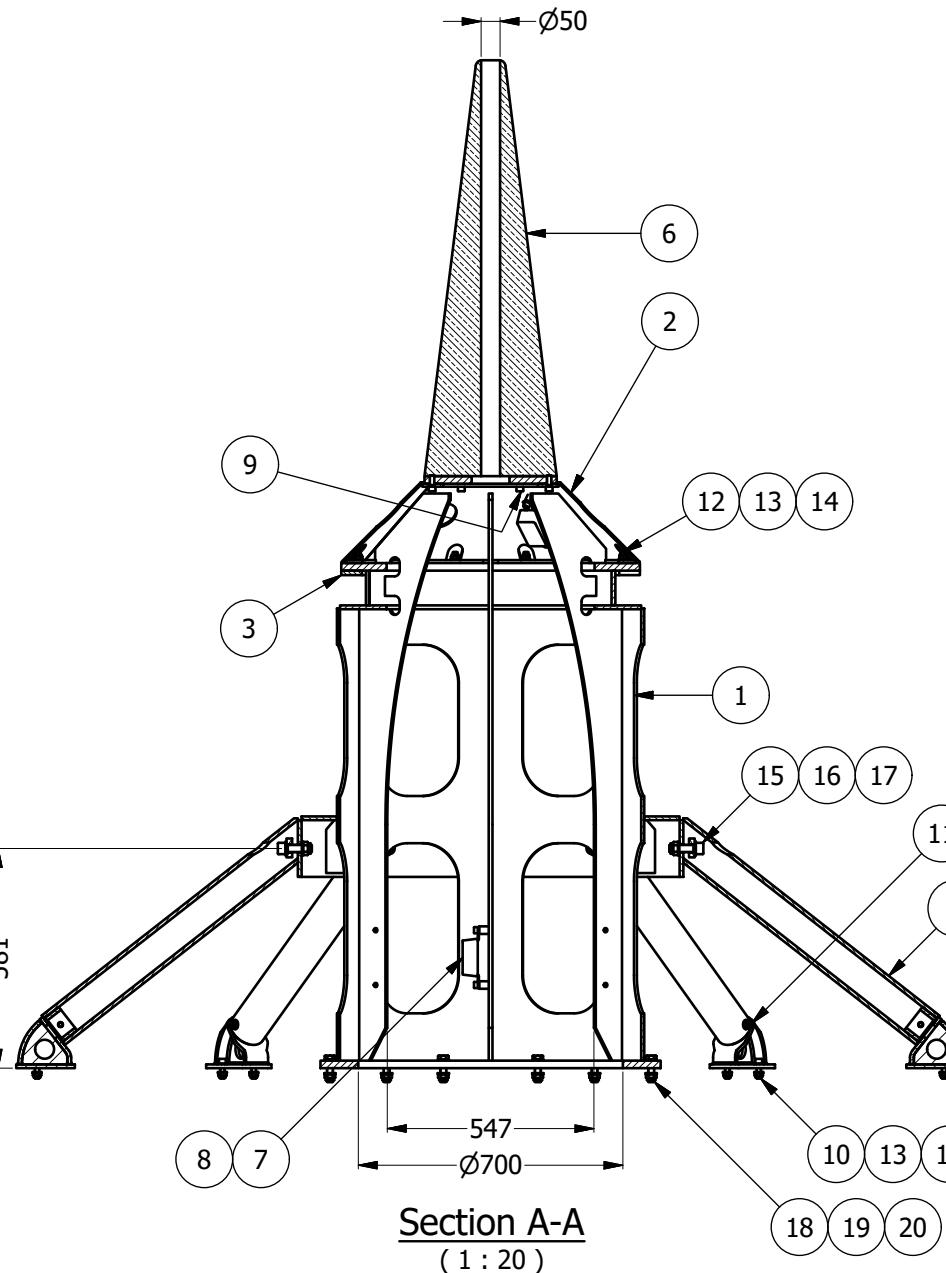
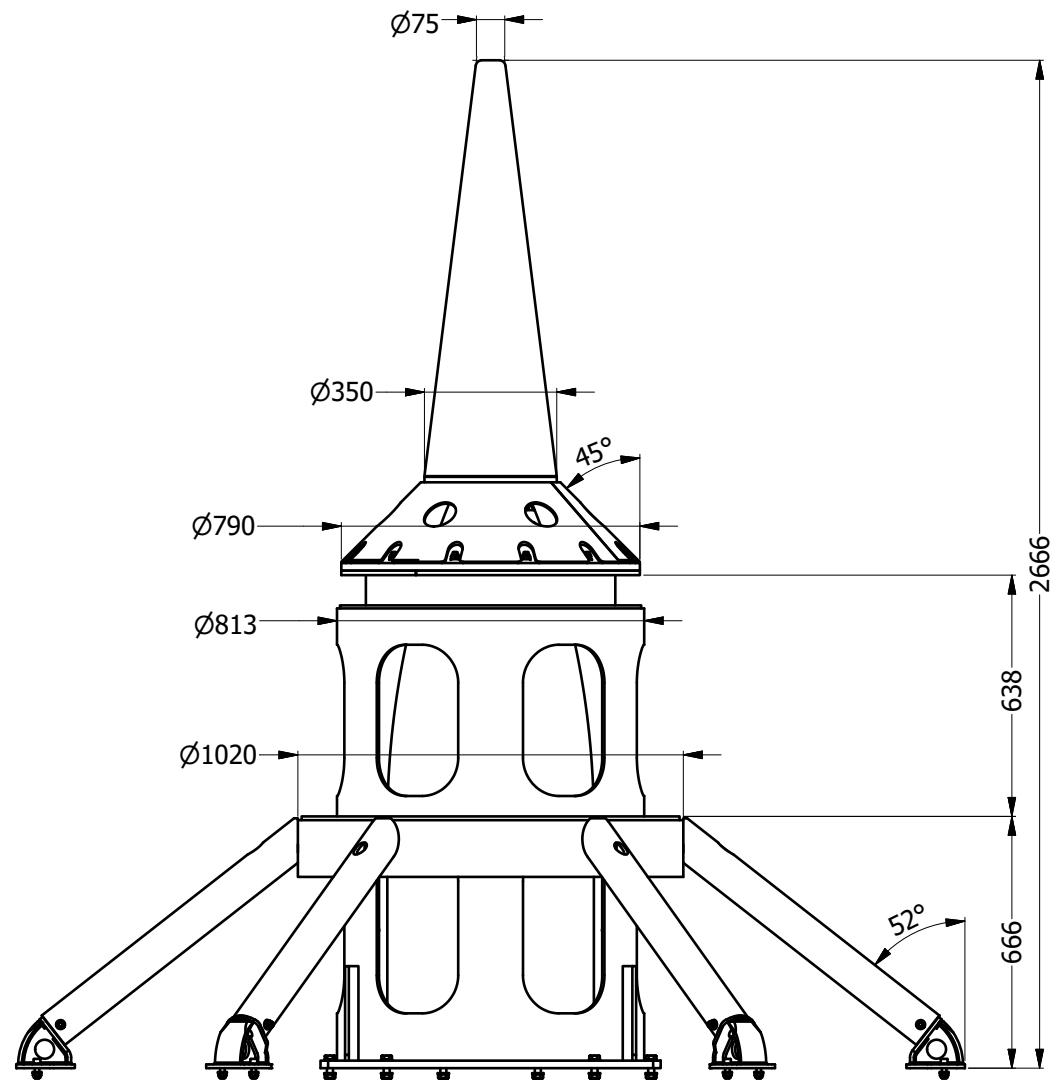
Bolt tightening Torques: (Grade A4-80):

M10 - 44 Nm

M12 - 76 Nm

M16 - 187 Nm

M20 - 364 Nm



2	29.02.2016	Upd. PL, added Note, re-IFC	MT	AHO	EKB
1	18.08.2015	Issued for Construction	MT	AHO	EKB
B	18.06.2015	Reissued for information	MT	AHO	EKB
A	09.06.2015	Issued for review / comments	MT	AHO	EKB
Rev	Date	Description / Comments	Prep	Chk	Appr

TMS KD-10

Drawing Title TMS Cursor Top for MacGregor Cursor system General Arrangement & Assembly			Sheet Size A3
 KYSTDESIGN SUB-SEA TECHNOLOGY WWW.KYSTDESIGN.NO			Scale 1:20
By TOLO ENGINEERING & DESIGN tolo@lyse.net (+47)99603153			File Name / Dwg. No AF64-1002M10
			Sheet No 1
			of (sheets) 1