


Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1	1	3d views	wot_mwt_A1_mast-wind-turbine2.iam			1
A1	1	3d views	wot_mwt_A1_mast-wind-turbine2.iam			2
A2	1	Exploded 3d view	wot_mwt_A1_mast-wind-turbine2.ipn			3
B1		Parts list				4
C1		Technical notes				5
C3		Technical notes				6
1.0	2	Frame mast	wot_mwt_frame-mast2.iam			7
1.0	2	Frame mast	wot_mwt_frame-mast2.ipn			8
1.1	4	Flat 30	wot_mwt_flat30x6.ipt	Production	flat30x6 , ASTM A36	9
1.2	4	Flat 360	wot_mwt_flat30x6x360.ipt	Buy	flat30x6 , ASTM A36	
1.3	4	Flat 480	wot_mwt_flat30x6x480.ipt	Production	flat30x6 ASTM A36	10
1.4	4	Flat 600	wot_mwt_flat30x6x600.ipt	Production	flat30x6 STM A36	11
1.5	4	Angle 750	wot_mwt_angle30x750.ipt	Production	Angle30x30 ASTM A36	12
1.6	16	Angle 2000	wot_mwt_angle30x2000.ipt	Production	Angle30x30 ASTM A35	13
1.7	4	Angle 1350	wot_mwt_angle30x1350.ipt	Production	Angle30x30 ASTM A36	14
1.8	4	Angle 30	wot_mwt_angle30xscrap.ipt	Production	Angle30x30 ASTM A36	15
2.0	1	Platform	wot_mwt_plataform.iam			16
2.0	1	Plataform	wot_mwt_plataform.ipn			17
2.1	2	Plank	wot_mwt_plank30x200x700.ipt	Production	Plank 30x200 , Wood	18
2.2	2	Angle 660	wot_mwt_angle30x660.ipt	Production	Angle30x30 ASTM A36	19
2.3	8	Bolt M8	oseg_hww_bolt-M8x40.ipt	Standard	Bolt M8x40 DIN 933	
2.4	8	Nut M8	oseg_hww_nut-M8.ipt	Standard	Nut M8 DIN 934	
2.5	8	Washer M8	oseg_hww_Washer-M8.ipt	Standard	Washer M8 DIN 127	
3.0	1	Tower pipe	wot_mwt_tower-pipe.iam			20
3.0	1	Tower pipe	wot_mwt_tower-pipe.ipn			21
3.1	1	Tower pipe	ot_mwt_tower-pipe.ipt	Production	pipe D:105 Sch 40, ASTM A36	22
3.2	4	Flat 460	wot_mwt_Flat30x6x460.ipt	Production	Flat 30X6 Steel C45	23

PROJECT		CREATED BY		APPROVED BY		DATE		VERSION	
Mast for Wind Turbine		D. Mosquera		A. Morillo		22/06/2021		1.0	
PART NAME				FILE NAME				POS	
Parts list								B1	
DEVELOPED BY			REDESIGNED BY			DOC. TYPE	MATERIAL		QUANTITY
WOT			 OPEN SOURCE ECOLOGY GERMANY			Parts list			
			OSEG			LICENCE		SCALE	SHEET
						CC-BY-SA 4.0			4 /23