



PART LIST							
POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1		1	3D-Views	eg_swh_A1_solar-water-heater.iam			1
A1		1	3D Views	eg_swh_A1_solar-water-heater.iam			2
A2		1	explode 3D Views	eg_swh_A1_solar-water-heater.ipn			3
B1			Parts list	eg_swh_A1_solar-water-heater.xls			4
B2			PART LIST	eg_swh_A1_solar-water-heater.xls			5
C1			TECH NOTES				6
1.0		1	Box	eg_swh_box.iam			7
1.0		1	Box	eg_swh_box.ipn			8
1.1		1	Plywood sheet	eg_swh_plywood-sheet.ipt	Production	Plywood	9
1.2		2	Wood strip	eg_swh_wood-1150.ipt	Production	Wood	10
1.3		2	Wood long	eg_swh_wood-2440.ipt	Production	Wood	11
1.4		3	Wood Brace	eg_swh_wood-brace-1120.ipt	Production	Wood	12
1.5		4	Fiberglass	eg_swh_fiberglass.ipt	Production	Glass wool 350 degC	13
1.6		21	Woodscrew	eg_swh_woodscrew12.ipt	Standard	Woodscrew, Screw DIN 96 4x75	
1.7		1/2 Lb.	Nail	eg_swh_nail.ipt	Standard	Nail, D 4 x 32- Steel	
2.0		3	Corrugated sheet	eg_swh_corrugated-sheet.ipt	Production	Galvanized Steel	14
3.0		1	Manifold pipes	eg_swh_manifold-pipes.iam			15
3.0		1	Manifold pipes	eg_swh_manifold-pipes.ipn		soldadura autógena 50%Sn	16
3.1		8	Pipe 3/4	eg_swh_pipe-3-4plg.ipt	Production	DN=3/4 in. rigid tubing typeM, Copper	17
3.2		16	Tee	eg_swh_tee-3-4.ipt	Standard	Tee DN=3/4 in. rigid tubing, solder, Copper	
3.3		14	Niple 3/4	eg_swh_niple-3-4plg.ipt	Production	DN=3/4in. rigid tubing, solder, Copper	18
3.4		2	2do. niple3/4	eg_swh_2niple-3-4plg.ipt	Production	DN=3/4 in. rigid tubing, solder, Copper	19
3.5		2	Hose adapter	eg_swh_hose-adapter.ipt	Standard	Adapter DN=3/4 in.rigid tubing, solder, Copper	
4.0		1	Frame Glazing	eg_swh_frame-glazing.iam			20
4.0		1	Frame Glazing	eg_swh_frame-glazing.ipn			21
4.1		3	Wood strip	eg_swh_wood-1220x1.ipt	Production	Wood	22
4.2		2	Wood strip long	eg_swh_wood-2440x1.ipt	Production	Wood	23
4.3		2	Wood strip	eg_swh_wood-1220x3.ipt	Production	Wood	24

PROJECT Solar Water Heater with corrugated metal collector		CREATED BY D. MOSQUERA		APPROVED BY A. MORILLO		DATE 16-06-21		VERSION 1.0	
PART NAME Parts list			FILE NAME eg_swh_A1_solar-water-heater.xls					POS B1	
DEVELOPED BY ECOTOPE GROUP			REDESIGNED BY  OSEG			DOC. TYPE Parts list		MATERIAL LICENCE	
						SCALE CC-BY-SA 4.0		SHEET 4 /31	

**PART LIST**

POS	POS.OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
4.4		2	Wood strip long	eg_swh_wood-2450x3.ipt	Production	Wood	25
4.5		2	Neoprene gasket	eg_swh_neoprene-gasket.ipt	Production	Rubber	26
4.6		3	Neoprene gasket	eg_swh_neoprene-gasket2.ipt	Production	Rubber	27
4.7		1	Glasing sheet	eg_swh_glasing-sheet.ipt	Production	thicknes=5,0 , Glass	28
4.8		2	Angle lateral	eg_swh_angle2x3-2.ipt	Production	rolled angle 2x3 thickness=2,5, Steel A36	29
4.9		1	Angle short	eg_swh_angle2x3.ipt	Production	rolled angle 2x3 thinckess: 2,5, Steel A36	30
4.10		6	Mirror clip	eg_swh_mirror-clip.ipt	Production	Steel C45	31
4.11		12	Woodscrew12.ipt	eg_swh_woodscrew12.ipt	Standard	Woodscrew12.ipt, DIN 96 4x20	
	4.12	20	Woodscrew8	Woodscrew8.ipt	Standard	Woodscrew8, Screw DIN 96 4x20	

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PART NAME PART LIST				FILE NAME eg_swh_A1_solar-water-heater.xls				POS B2		
DEVELOPED BY ECOTOPE GROUP			REDESIGNED BY  OSEG			DOC. TYPE PART LIST		MATERIAL		QUANTITY
				LICENCE CC-BY-SA 4.0		SCALE		SHEET 5 /31		