

SCALE 2:5

For valves & sensors see
Hydraulic diagram
Drawing no.: AF25-1000H01

Weight in air: 53 kg

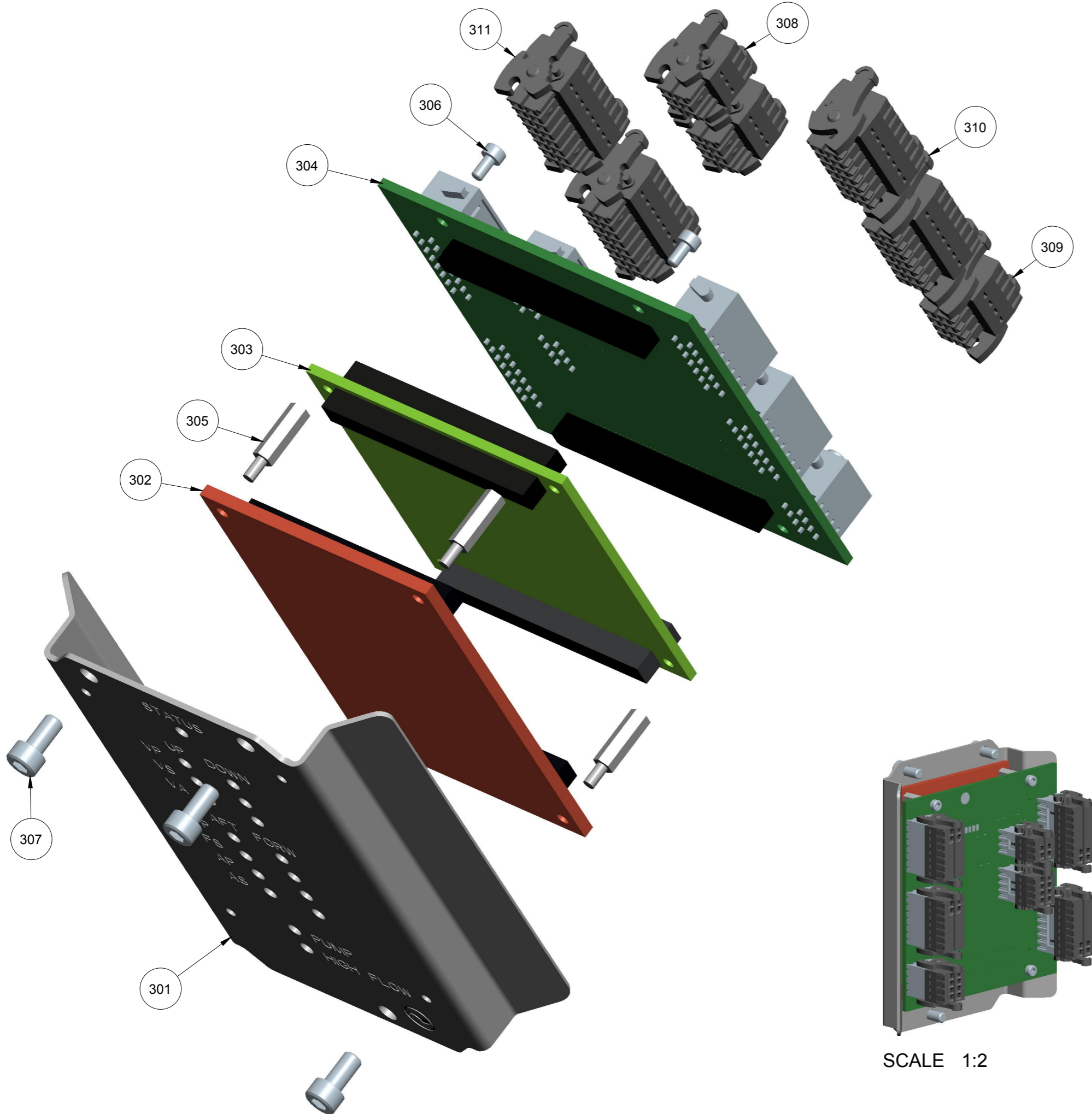
105	1	Sensor Junction Box	AF25-1066M01		
104	1	HP Filter Manifold	AF25-1038M10		
103	1	Cover Assy	Sheet 4		
102	1	Driver Card Assy	Sheet 3		
101	1	Manifold Assy	Sheet 2		
Itm.	Qty.	Description	Drg. / Spec.	Material	
01	12.04.13	ISSUED FOR PRODUCTION	GVI	EKB	EKB
A	05.02.13	ISSUED FOR COMMENTS	GVI	EKB	EKB
Rev.	Date	Description	Prep	Chk	App



Drawing title			Size		
Thruster Control Unit General Arrangement			A3		
KYSTDESIGN AS Strandgaten 202, 5525 Haugesund, NORWAY Tel: +47 52 70 62 50 Fax: +47 52 70 62 01 www.kystdesign.no			Scale	1:10	Sheet
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SCALE 1:2

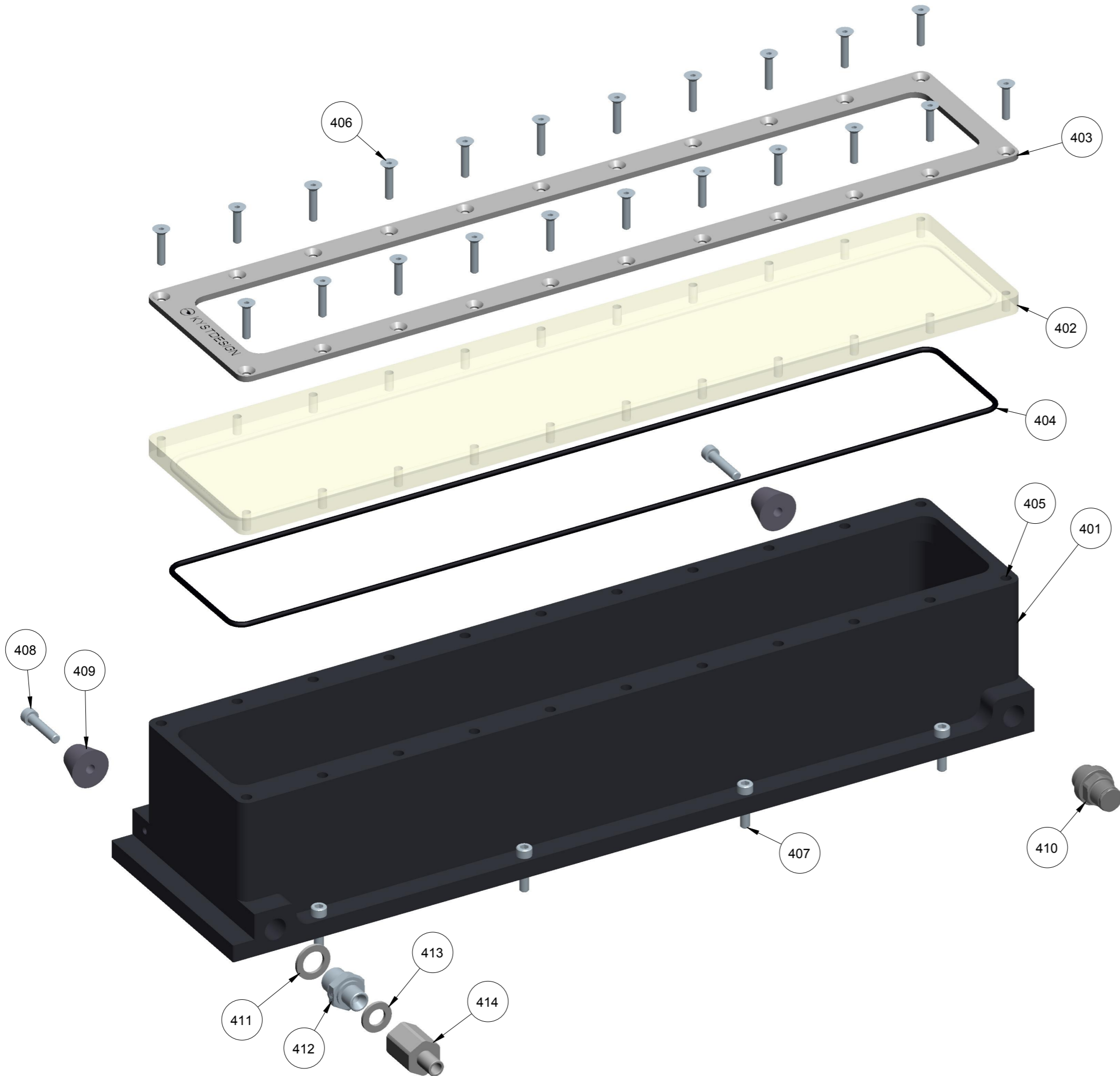
311	2	Female Con.16-Pole, WAGO MCS-MINI HD	713-1108/037-	9037
310	2	Female Con.14-Pole, WAGO MCS-MINI HD	713-1107/037-	9037
309	2	Female Con.8-Pole, WAGO MCS-MINI HD	713-1104/037-	9037
308	1	Female Con.6-Pole, WAGO MCS-MINI HD	713-1103/037-	9037
307	3	Screw M5x10	DIN 912	A4
306	4	Screw M3x6	DIN 912	A4
305	4	Distance screw M3x16	Farnell	SS
304	1	TCU Terminal board, AE99-1033B01		
303	1	ROV Driver board, AE99-1000B01	101143	
302	1	TCU Led board, AE99-1033B02		
301	1	TCU Terminal board cover	AF25-1033M32	AISI 316
ltn.	Qty.	Description	Drg. / Spec.	Material

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General Arrangement			Sheet		
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414	1	1/4"BSP Nipple	SVHN4-4RP	SS	
413	1	1/4" Bonded Seal		SS	
412	1	Male/Female Adaptor 1/4"-3/8"	6-4HMK4SS	SS	
411	1	3/8" Bonded Seal		SS	
410	1	Pressure Relief Valve 0.8 bar	100199	SS	
409	2	Zinc Anode, SP6 1180	Sleipner Motor	Zinc	
408	2	Screw M6x30	DIN 912	A4	
407	8	Screw M6x25	DIN 912	A4	
406	22	Screw M5x25	DIN 7991	A4	
405	22	Threaded fastener M5x10	ENSAT 30205050	SS	
404	1	O-ring 3.53	Hand made	NBR 70	
403	1	Flange	AF25-1033M22	AISI 316	
402	1	Lid	AF25-1033M21	Polycarbonat	
401	1	Cover	AF25-1033M20	ENAW 6082-T6	
ltn.	Qty.	Description	Drg. / Spec.	Material	

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