



Client information:
 Stored power slewing direction must be out-board.
 In case of wrong direction, switch connection AZ and BZ

E-motor (1):
 Q1 = 70 l/min
 p1 (n) = 240 bar
 p1 (max) = 270 bar
 P1 = 30 kW

E-motor (2):
 Q1 = 2,5 l/min
 p1 (n) = 210 bar
 p1 (max) = 250 bar
 P1 = 1,75 kW

53	3	Bulkhead coupling	Art. nr. 0700212
52	1	Gauge	Art. nr. 0700216
51	1	Coupling	Art. nr. 0700215
50	1	T-coupling	Art. nr. 0700217
49	2	Coupling	Art. nr. 0700206
48	2	Bulkhead coupling	Art. nr. 0700240
47	2	Coupling	Art. nr. 0700239
46	1	Coupling	Art. nr. 0700238
45	1	Coupling	Art. nr. 0700237
44	2	T-coupling	Art. nr. 0700236
43	3	T-coupling	Art. nr. 0700203
42	1	Manifold	Art. nr. 0700218
41	1	Flange	Art. nr. 0700201
40	2	Coupling	Art. nr. 0700200
39	2	Coupling	Art. nr. 0700235
38	6	Coupling	Art. nr. 0700209
37	2	Coupling	Art. nr. 0700234
36	1	Coupling	Art. nr. 0700233
35	2	Coupling	Art. nr. 0700232
34	2	Coupling	Art. nr. 0700231
33	2	T-coupling	Art. nr. 0700230
32	7	Coupling	Art. nr. 0700229
31	1	Coupling	Art. nr. 0700228
30	1	Coupling	Art. nr. 0700227
29	1	SEA flange	Art. nr. 0700226
28	3	Coupling	Art. nr. 0700225
27	1	SEA flange	Art. nr. 0700224
26	1	Bulkhead coupling	Art. nr. 0700222
25	1	Tank breather filter	Art. nr. 0700190
24	2	Non return valve	Art. nr. 0700302
23	1	Oil tank FR.CRL.SP.21	
21	1	Hydraulic motor	Art. nr. 0700800
20	1	Speed valve	Art. nr. 0700600
19	2	Accumulator 50L (Po= 140 BAR)	Art. nr. 0700515
18	1	Pressure switch	Art. nr. 0700301
17	1	Level eye BSP 1/2"	Art. nr.
16	2	Manometer (1-400 BAR)	Art. nr. 0700216
15	1	3/3 valve (EMERGENCY SLEW)	Art. nr. 0700450
14	1	6/3 valve (CONTROL VALVES HOIST/LOWER, SLEW)	Art. nr. 0700410
13	1	4/2 valve (WAVE COMPENSATION)	Art. nr. 0700150
12	1	2/2 valve (END HOIST VALVE)	Art. nr. 0700303
11	4	Handle ball valve	Art. nr. 0700700
10	2	Pressure relief valve	Art. nr. 0700300
9	1	Non return valve	Art. nr. 0700202
8	1	Elastic coupling	Art. nr. 0700102
7	1	Bellhousing B-5312	
6	1	Pump	Art. nr. 0700103
5	1	Elastic coupling	Art. nr. 0700130
4	1	Bellhousing	Art. nr. 0700120
3	1	Pump	Art. nr. 0700105
2	1	Return filter	Art. nr. 0700180
1.2	1	HPU E-motor - stored power	See drawing list
1.1	1	HPU E-motor - Main	See drawing list

Item	Qty	Description	Material	Remarks	Mass
SCHAT HARDING					
		Surface	Scale 1:2	Position -	Quantity -
		Date	Name		
		03-09-2009	HAS		
		Checked			
		Standard			
		Drawn	Date		
		03-09-2009	HAS		
		Standard			
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		Filesize	hc8760c		
		Replacing-	Transp. from C-8690		
		State	Changes		
		Date	Name		
		21-12-09	RMG		
		08-12-09	HAS		

Hydraulic diagram
FR.CRL.SP.21

C-8760 /c