

Item No.	Equipment Tag Number (KKS)										Spec No.	Equipment Name	Description of Spare Items	Manufacturer's Part Identification	Qty per two Units		Sketch	Cross Reference Drawing	Frequency of replacement	Remarks	
	Level 0 (Total Plant)	Level 1 (System Code)			Level 2 (Equipment Code)			Level 3 (Component Code)							Qty	(nr., pcs, set, etc)				Item No. of CDA	Qty difference from Qty of CDA
	G	F ₀	F ₁ ,F ₂ ,F ₃	F _N	A ₁ ,A ₂	A _N	A ₃	B ₁ ,B ₂	B _N												
138	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Bearing		1	pcs	3311&NJ2311		25000h		5-1	
139	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Mechanical seal		1	pcs	M7N65		16000h		5-1	
140	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Casing insert (screw pumps)		1	pcs	2HMG2500C-01(ZG230)		5 years		3-1	
141	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	O-ring and gasket		1	pcs	2HMG280-22/103	N/A	Every disassemble the pump	New Item		
142	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Bearing		1	pcs	3305&NJ2305	refer to pdf drawing attachment 1	25000h	New Item		
143	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Mechanical seal		1	pcs	M7N30	refer to pdf drawing attachment 2	16000h	New Item		
144	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Casing insert (screw pumps)		1	pcs	2HMG280C-01(ZG230)	refer to pdf drawing attachment 3	5 years	New Item		
145	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	O-ring and gasket		1	pcs	2HMG1400-22/103	N/A	Every disassemble the pump	New Item		
146	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Bearing		1	pcs	3309&NJ2309		25000h	New Item		
147	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Mechanical seal		1	pcs	M7N50		16000h	New Item		
148	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Casing insert (screw pumps)		1	pcs	2HMG1400C-01(ZG230)		5 years	New Item		
149	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	O-ring and gasket		2	pcs	O-RING:110,720 MM-3,530 MM-245 O-RING:126,590 MM-3,530 MM-290 Gasket:1500*600*0,381	NA	Every disassemble the pump	New Item		
150	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Bearing		2	pcs	7311/BE CB M P6/P5,6213/C3	NA	25000h	New Item		
151	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,9281	Mechanical seal		2	pcs			25000h	New Item		
152												Start-up boiler									
153	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,6150	Ignitor		2	pcs			Force (Expected)	B3-3-SP-1		
154	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	67,6150	Flame detector		1	pcs	burner-No3		failure,(>2years)	B3-3-SP-2		