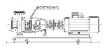
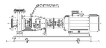
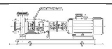
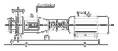
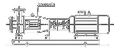
Item No.	Equipment Tag Number (KKS) Level 0 (Total Plant) G	F_0	Level 1 (System Code) $F_1F_2F_3$	F_N	Level 2 (Equipment Code) A_1A_2	A_N	A_3	Level 3 (Component Code) B_1B_2	B_N	Spec No.	Equipment Name	Supplier	Description of Spare Items		Qty per two Units Qty	(nr., pcs, set, etc)	Sketch (See Item 2.7 of Instrn Sht)	Cross Reference Drawing (See Item 2.8 of Instrn Sht)	No. in Initial Spare Parts	Frequency of replacement
D											**Low Voltage Switchgear**	**ZHENJIANG KLOCKNER MOELLER ELECTRICAL SYSTEMS CO., LTD**								
D.1										63.3603			MT08N2/3P 800A Mic5.0E MCH,MX,XF(AC220V) , CDP+OF+VO	Schneider	set	1	600*600*400(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1001		if damaged
D.2										63.3603			NSX100N TM100D 3P3D (fixed)	Schneider	set	4	105*150*100(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1001		if damaged
D.3										63.3603			NSX160N TM160D 3P3D (fixed)	Schneider	set	4	105*150*100(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1001		if damaged
D.4										63.3603			NSX100N MA100 3P3D (fixed)	Schneider	set	4	105*150*100(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1002		if damaged
D.5										63.3603			NSX250N TM250D 3P3D (fixed)	Schneider	set	4	105*150*100(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1003		if damaged
D.6										63.3603			IC65H/1P C6A , 10KA	Schneider	set	19	18*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1004		if damaged
D.7										63.3603			C65H-DC/2P C6A , 10KA	Schneider	set	19	36*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1005		if damaged
D.8										63.3603			LC1D09M7C , 3P 9A 220V50/60Hz	Schneider	set	9	45*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1006		if damaged
D.9										63.3603			LC1D40M7C , 3P 40A 220V50/60Hz	Schneider	set	9	45*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1007		if damaged
D.10										63.3603			LRD08C(1-1.5A)	Schneider	set	9	45*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1008		if damaged
D.11										63.3603			LRD10C(4-6A)	Schneider	set	10	45*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1009		if damaged
D.12										63.3603			EMR4-I15-1-B	Eaton	set	1	18*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1010		if damaged
D.13										63.3603			closing/trip coils	Schneider	set	5	45*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1011		if damaged
D.14										63.3603			Indicate light	Jiangyin changjiang	set	10	22*50*22(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1012		if damaged
D.15										63.3603			Terminal (UK5N)	Phoenix	set	10	8*50*40	TJB56-L3-OFF-C-00-F-DSD-1013		if damaged
D.16										63.3603			change-over switch (LW38-16B)	Jiangyin changjiang	set	5	50*50*40	TJB56-L3-OFF-C-00-F-DSD-1014		if damaged
D.17										63.3603			Push buttons (LA38-11)	Jiangyin changjiang	set	5	22*50*22(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1015		if damaged
D.18										63.3603			Fuse (RT14-20/6A)	Shanghai jinshan	set	14	18*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1016		if damaged
D.19										63.3603			Fuse (RT14-20)	Shanghai jinshan	set	14	18*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1017		if damaged
D.20										63.3603			CAD32M7C	Schneider	set	5	45*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1018		if damaged
D.21										63.3603			LMK3(BH)-30 200/1A	Datell	set	5	80*96*50(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1019		if damaged
D.22										63.3603			drawer handles	ZKM	set	20	45*45*20(W*H*D)	TJB56-L3-OFF-C-00-F-DSD-1020		if damaged
E											**Unit Substation Transformers**	**Schneider (Suzhou) Transformers Co., Ltd.**								
E.1	0 & 5 & 6	0	BCT&BJ T & BHY	11/12/13/14/15/16/17/18/ & 11/12/13/14/15/16/23/24 & 19 & 13/14 & 13/14 & 21/22 & 17/18/25/26/19/20/28/29 & 27						63.3804			Temperature control unit	use for all	set	1				5 years.
E.2	0	0	BCT	11/12/13/14/15/16/17/18/						63.3804			Cooling fans	use for 8000KVA/6300KVA /5000KVA	set	1				5 years.
E.3	0	0	BHY	11/12/13/14/15/16/23/24						63.3804			Cooling fans	use for 2500KVA/2000KVA	set	1				5 years.
E.4	0 & 5 & 6	0	BCT&BJ T & BHY	19 & 13/14 & 13/14 & 21/22						63.3804			Cooling fans	use for 1600KVA/1000KVA	set	1				5 years.
E.5	n/a	n/a	n/a	n/a						63.3804			Cooling fans	use for 800KVA	set	1				5 years.
E.6	0	0	BHY	17/18/25/26/19/20/28/29						63.3804			Cooling fans	use for 400KVA/ 500KVA	set	1				5 years.
E.7	0	0	BHY	27						63.3804			Cooling fans	use for 100KVA	set	1				5 years.
F											**Chlorination System**	**Sunrui Marine Environment Engineering Co., Ltd**								
F.1	0 0 0 0	0 0 0 0	PBC PBC PBC PBC	31 32 33 34	BB BB BB BB	001 001 001 001	N/A	N/A	N/A	65.1130			Anode	For Sodium Hypochlorite Generator	pcs	480		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet4/15		5years
F.2	0 0 0 0	0 0 0 0	PBC PBC PBC PBC	31 32 33 34	BB BB BB BB	001 001 001 001	N/A	N/A	N/A	65.1130			Cathode	For Sodium Hypochlorite Generator	pcs	440		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet4/15		20 years
F.3	0	0	PBC	40	GH	4	N/A	N/A	N/A	65.1130			Fuse		pcs	1		TJB56-L3-OFF-C-PBC-E-DSD-0003		1year
F.4	0	0	PBC	40	GH	4	N/A	N/A	N/A	65.1130			Indicator Light		pcs	1	/	TJB56-L3-OFF-C-PBC-E-DSD-0003		1year
F.5	0	0	PBC	40	GH	4	N/A	N/A	N/A	65.1130			Button		pcs	1	/	TJB56-L3-OFF-C-PBC-E-DSD-0003		1year
F.6										65.1130			Hall element		pcs	1	/			
F.7	0 0 0 0	0 0 0 0	PBC PBC PBC PBC	41 42 43 44	GU GU GU GU	001 001 001 001	N/A	N/A	N/A	65.1130			Thyristor		pcs	1		TJB56-L3-OFF-C-PBC-E-DSD-0002		2years
F.8	0 0 0 0	0 0 0 0	PBC PBC PBC PBC	41 42 43 44	GU GU GU GU	001 001 001 001	N/A	N/A	N/A	65.1130			Switch		pcs	1	/	TJB56-L3-OFF-C-PBC-E-DSD-0002		1year
F.9	0	0	PBC	40	GH	4	N/A	N/A	N/A	65.1130			Relay		pcs	1	/	TJB56-L3-OFF-C-PBC-E-DSD-0003		1year
F.10	0	0	PBC	40	GH	4	N/A	N/A	N/A	65.1130			Button		pcs	1	/	TJB56-L3-OFF-C-PBC-E-DSD-0003		1year
F.11	0 0 0 0	0 0 0 0	PBC PBC PBC PBC	11 12 13 14	AP AP AP AP	001 001 001 001	N/A	N/A	N/A	65.1130			Pump mechanic seal 1#	For seawater transfer pump	pcs	1		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet2/15		1year
F.12	0 0 0	0 0 0	PBC PBC PBC	61 62 63	AP AP AP	001 001 001	N/A	N/A	N/A	65.1130			Pump mechanic seal 2#	For continuous dosing pump	pcs	1		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet9/15		1year
F.13	0 0 0	0 0 0	PBC PBC PBC	71 72 73	AP AP AP	001 001 001	N/A	N/A	N/A	65.1130			Pump mechanic seal 3#	For shock dosing pump	pcs	1		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet10/15		1year
F.14	0 0	0 0	PBC PBC	80 80	AP AP	001 002	N/A	N/A	N/A	65.1130			Pump mechanic seal 6#	For acid cleaning pump	pcs	1		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet11/15		1year
F.15	0 0 0 0	0 0 0 0	PBC PBC PBC PBC	11 12 13 14	AP AP AP AP	001 001 001 001	N/A	N/A	N/A	65.1130			Pump bearing 1#	For seawater transfer pump	pcs	1		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet2/15		3years
F.16	0 0 0	0 0 0	PBC PBC PBC	61 62 63	AP AP AP	001 001 001	N/A	N/A	N/A	65.1130			Pump bearing 2#	For continuous dosing pump	pcs	1		TJB56-L3-OFF-C-PBC-M-DSU-0001 sheet9/15		3years