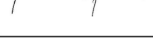
Base Load Power Hub (BLPH)

CABLE LIST

Document Number: 1724000448-EL-LIS-00022

ROSETTI MARINO	
1	NO COMMENTS - APPROVED - WORK MAY PROCEED
2	MINOR COMMENTS - REVISE AND RESUBMIT - WORK MAY PROCEED
3	MAJOR COMMENTS – REJECTED – DO NOT PROCEED
4	APPROVAL NOT REQUIRED
NOTE: Approval doesn't relieve the supplier from mandatory compliance with contractual documents and specifications. Comments made do not imply acceptance of any cost or delivery impact.	
Sign	Date
	18-12-2024

Document Class: 3

03	11/12/2024	Issue for Information (IFI)	PSC	AZ	RM
02	21/10/2024	Issue for Information (IFI)	PSC	AZ	RM
01	01/08/2024	Issue for Information (IFI)	PSC	AZ	RM
00	07/06/2024	Issue for Information (IFI)	PSC	AZ	RM
Rev.	Date	Description	Prepared	Reviewed	Approved

PSC DOC. REF. PK2885-I-007

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Table of Contents

SH.	DESCRIPTION	REVISIONS							
		00	01	02	03				
1	Cover	X	X	X	X				
2	Table of Contents	X	X	X	X				
3	Revision / Change Log	X	X	X	X				
4	INSTRUMENT CABLE LIST	X	X	X	X				
5	INSTRUMENT CABLE LIST	X	X	X	X				
6	ELECTRICAL CABLE LIST	X	X	X	X				

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Revision / Change Log

Rev.	Description
00	ISSUE FOR INFORMATION (IFI)
01	ISSUE FOR INFORMATION (IFI)
02	ISSUE FOR INFORMATION (IFI)
03	ISSUE FOR INFORMATION (IFI)

HOLDS LIST

No.	Description
1.	
2.	
3.	
4.	

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CROSSWIND	HOLLANDSE KUST NOORD WIND PARK Project Contract No. CW-I-WP4-2023-05	ROSETTI MARINO
Document Title:	INSTRUMENT CABLE LIST	Date: 11/12/2024 Rev. 03

CABLE N°	CABLE				CABLE EXTREMITIES				LENGHT (m)	SUPPLIED BY	REMARKS	REV.
	CABLE SIZE (mm)	TYPE	OUTER SHEATH	SERVICE	FROM	CABLE ENTRY	TO	CABLE ENTRY				
PD-50-AT-023/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater conductivity to P-50003A/B	50-AT-023	M12x1.5	50-LP-001	-	17	PSC		2
PD-50-AT-024/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water conductivity from A-50007A	50-AT-024	M12x1.5	50-LP-001	-	11	PSC		2
C-50-AT-026/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet total hardness	50-AT-026	M16x1.5	50-LP-001	-	15	PSC		2
C-50-AT-026/50-LP-001_2	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet total hardness	50-AT-026	M16x1.5	50-LP-001	-	15	PSC		2
PD-50-AT-027/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet pH	50-AT-027	M12x1.5	50-LP-001	-	15	PSC		2
PD-50-FT-020/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Seawater flow from H-50001	50-FT-020	M20x1.5	50-LP-001	-	16	PSC		1
PD-50-FT-022/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater flow from P-50003A	50-FT-022	M20x1.5	50-LP-001	-	17	PSC		1
PD-50-FT-023/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater flow from P-50003B	50-FT-023	M20x1.5	50-LP-001	-	17	PSC		1
PD-50-FT-024/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water flow from A-50007A	50-FT-024	M20x1.5	50-LP-001	-	12	PSC		1
PD-50-FT-026/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water flow from S-50010	50-FT-026	M20x1.5	50-LP-001	-	15	PSC		1
C-50-LT-020/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	T-50006 level	50-LT-020	M20x1.5	50-LP-001	-	17	PSC		1
C-50-LT-021/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	T-50008 level	50-LT-021	M20x1.5	50-LP-001	-	17	PSC		1
C-50-LT-022/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	T-50002 level	50-LT-022	M20x1.5	50-LP-001	-	12	PSC		1
C-50-LT-023/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	T-50003 level	50-LT-023	M20x1.5	50-LP-001	-	12	PSC		1
C-50-LT-024/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	T-50004 level	50-LT-024	M20x1.5	50-LP-001	-	12	PSC		1
C-50-PT-020/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Seawater inlet pressure	50-PT-020	M20x1.5	50-LP-001	-	12	PSC		1
C-50-PT-025/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater pressure from P-50003A	50-PT-025	M20x1.5	50-LP-001	-	17	PSC		1
C-50-PT-026/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater pressure to P-50004A	50-PT-026	M20x1.5	50-LP-001	-	14	PSC		1
C-50-PT-027/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater pressure from P-50003B	50-PT-027	M20x1.5	50-LP-001	-	17	PSC		1
C-50-PT-028/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater pressure to P-50004B	50-PT-028	M20x1.5	50-LP-001	-	14	PSC		1
C-50-PT-030/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater pressure from P-50004A	50-PT-030	M20x1.5	50-LP-001	-	12	PSC		1
C-50-PT-032/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Filtered seawater pressure from P-50004B	50-PT-032	M20x1.5	50-LP-001	-	12	PSC		1
C-50-PT-041/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet pressure	50-PT-041	M20x1.5	50-LP-001	-	15	PSC		1
C-50-PT-047/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water pressure from P-50009A/B	50-PT-047	M20x1.5	50-LP-001	-	15	PSC		1
C-50-PT-050/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	dP across S-50001	50-PT-050	M20x1.5	50-LP-001	-	11	PSC		2
C-50-PT-051/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	dP across S-50001	50-PT-051	M20x1.5	50-LP-001	-	11	PSC		2
C-50-TE-020/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50001 temperature	50-TE-020	M20x1.5	50-LP-001	-	11	PSC		1
C-50-TT-021/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Seawater temperature from H-50001	50-TT-021	M20x1.5	50-LP-001	-	11	PSC		1
C-50-TT-022/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Seawater temperature from H-50001	50-TT-022	M20x1.5	50-LP-001	-	11	PSC		1
C-50-TT-023/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Ambient air temperature inside container	50-TT-023	M20x1.5	50-LP-001	-	15	PSC		1
C-50-TT-024/50-LP-001	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet temperature	50-TT-024	M20x1.5	50-LP-001	-	15	PSC		1
C-50-LP-001/50-LP-002	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	50-LP-50001 fault	50-LP-001	M20x1.5	50-LP-002	-	7	PSC		2
PD-50-XV-020/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Seawater inlet - open/close Command	50-XV-020	M20x1.5	50-LP-001	-	12	PSC		1
C-50-XV-020/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Seawater inlet - opened/closed Limit switches	50-XV-020	M20x1.5	50-LP-001	-	12	PSC		1
PD-50-XV-021/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003A suction - open/close Command	50-XV-021	M20x1.5	50-LP-001	-	17	PSC		1
C-50-XV-021/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003A suction - opened/closed Limit switches	50-XV-021	M20x1.5	50-LP-001	-	17	PSC		1
PD-50-XV-022/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003B suction - open/close Command	50-XV-022	M20x1.5	50-LP-001	-	17	PSC		1
C-50-XV-022/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003B suction - opened/closed Limit switches	50-XV-022	M20x1.5	50-LP-001	-	17	PSC		1
PD-50-XV-023/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003A flushing - open/close Command	50-XV-023	M20x1.5	50-LP-001	-	17	PSC		1
C-50-XV-023/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003A flushing - opened/closed Limit switches	50-XV-023	M20x1.5	50-LP-001	-	17	PSC		1
PD-50-XV-024/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003B flushing - open/close Command	50-XV-024	M20x1.5	50-LP-001	-	17	PSC		1
C-50-XV-024/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	P-50003B flushing - opened/closed Limit switches	50-XV-024	M20x1.5	50-LP-001	-	17	PSC		1
PD-50-XV-025/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water from A-50007A - open/close Command	50-XV-025	M20x1.5	50-LP-001	-	11	PSC		1
C-50-XV-025/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water from A-50007A - opened/closed Limit switches	50-XV-025	M20x1.5	50-LP-001	-	11	PSC		1
PD-50-XV-026/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water drain from A-50007A - open/close Command	50-XV-026	M20x1.5	50-LP-001	-	11	PSC		2
C-50-XV-026/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water drain from A-50007A - opened/closed Limit switches	50-XV-026	M20x1.5	50-LP-001	-	11	PSC		2
PD-50-XV-027/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Brine from A-50007A - open/close Command	50-XV-027	M18x1.5	50-LP-001	-	12	PSC		2
C-50-XV-027/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Brine from A-50007A - opened/closed Limit switches	50-XV-027	M18x1.5	50-LP-001	-	12	PSC		2
PD-50-XV-030/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Brine from A-50007B - open/close Command	50-XV-030	M18x1.5	50-LP-001	-	12	PSC		2
C-50-XV-030/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Brine from A-50007B - opened/closed Limit switches	50-XV-030	M18x1.5	50-LP-001	-	12	PSC		2
PD-50-XV-031/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet S-50004 - open/close Command	50-XV-031	M20x1.5	50-LP-001	-	15	PSC		1
C-50-XV-031/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water outlet S-50004 - opened/closed Limit switches	50-XV-031	M20x1.5	50-LP-001	-	15	PSC		1
PD-50-XV-032/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water off spec outlet S-50004 - open/close Command	50-XV-032	M20x1.5	50-LP-001	-	15	PSC		1
C-50-XV-032/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Fresh water off spec outlet S-50004 - opened/closed Limit switches	50-XV-032	M20x1.5	50-LP-001	-	15	PSC		1
PD-50-XV-033/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50001 seawater drain - open/close Command	50-XV-033	M20x1.5	50-LP-001	-	13	PSC		2
C-50-XV-033/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50001 seawater drain - opened/closed Limit switches	50-XV-033	M20x1.5	50-LP-001	-	13	PSC		2
PD-50-XV-034/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50006 seawater drain - open/close Command	50-XV-034	M20x1.5	50-LP-001	-	19	PSC		2

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CROSSWIND	HOLLANDSE KUST NOORD WIND PARK Project Contract No. CW-I-WP4-2023-05	ROSETTI MARINO
Document Title:	INSTRUMENT CABLE LIST	Date: 11/12/2024 Rev. 03

CABLE N°	CABLE				CABLE EXTREMITIES				LENGHT (m)	SUPPLIED BY	REMARKS	REV.
	CABLE SIZE (mm)	TYPE	OUTER SHEATH	SERVICE	FROM	CABLE ENTRY	TO	CABLE ENTRY				
C-50-XV-034/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50006 seawater drain - opened/closed Limit switches	50-XV-034	M20x1.5	50-LP-001	-	19	PSC		2
PD-50-XV-035/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50008 fresh water drain - open/close Command	50-XV-035	M20x1.5	50-LP-001	-	17	PSC		2
C-50-XV-035/50-LP-001	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	H-50008 fresh water drain - opened/closed Limit switches	50-XV-035	M20x1.5	50-LP-001	-	17	PSC		2
C-50-HS-020/50-LP-001	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Container Emergency Push Button	50-HS-020	M20x1.5	50-LP-001	-	10	PSC		2
C-P-50005A/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Soda Dosing Pumps - status	P-50005A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50005A/50-LP-001_2	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Soda Dosing Pumps - start/stop + ctrl	P-50005A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50005B/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Soda Dosing Pumps - status	P-50005B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50005B/50-LP-001_2	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Soda Dosing Pumps - start/stop + ctrl	P-50005B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50006A/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Antiscalant Dosing Pumps - status	P-50006A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50006A/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Antiscalant Dosing Pumps - start/stop	P-50006A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50006B/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Antiscalant Dosing Pumps - status	P-50006B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50006B/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Antiscalant Dosing Pumps - start/stop	P-50006B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50007A/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Container Inlet - status	P-50007A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50007A/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Container Inlet - start/stop	P-50007A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50007B/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Container Inlet - status	P-50007B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50007B/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Container Inlet - start/stop	P-50007B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50008A/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Seawater Intake - status	P-50008A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50008A/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Seawater Intake - start/stop	P-50008A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50008B/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Seawater Intake - status	P-50008B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50008B/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Seawater Intake - start/stop	P-50008B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50010A/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Wastewater Tank - status	P-50010A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50010A/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Wastewater Tank - start/stop	P-50010A	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50010B/50-LP-001_1	2x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Wastewater Tank - status	P-50010B	M20x1.5	50-LP-001	-	11	PSC		1
C-P-50010B/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Biocide Dosing Pumps to Wastewater Tank - start/stop	P-50010B	M20x1.5	50-LP-001	-	11	PSC		1
C-LP-A-50003/50-LP-001_1	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Local Panel Coarse Filter A-50003 - alarm	LP-A-50003	M16x1.5	50-LP-001	-	12	PSC		2
C-LP-A-50003/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Local Panel Coarse Filter A-50003 - command	LP-A-50003	M16x1.5	50-LP-001	-	12	PSC		2
C-LP-S-50001/50-LP-001_1	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Local Panel Sand filter S-50001 - alarm	LP-S-50001	-	50-LP-001	-	11	PSC		1
C-LP-S-50001/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Local Panel Sand filter S-50001 - command	LP-S-50001	-	50-LP-001	-	11	PSC		1
C-LP-S-50004/50-LP-001_1	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Softening Filter - alarm	LP-S-50004	-	50-LP-001	-	15	PSC		1
C-LP-S-50004/50-LP-001_2	1x2x1 Sh	XLPE/LSZH-300/500V	Grey	Softening Filter - command	LP-S-50004	-	50-LP-001	-	15	PSC		1
C-50-LP-001/50-LP-002_net		Ethernet Cat5E		Serial link	50-LP-001	M20x1.5	50-LP-002	-	10	PSC		2
NOTE: CABLE LENGHT TO BE VERIFIED BEFORE CABLE CUTTING												

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CROSSWIND	HOLLANDSE KUST NOORD WIND PARK Project Contract No. CW-I-WP4-2023-05	ROSETTI MARINO
Document Title:	ELECTRICAL CABLE LIST	Date: 11/12/2024 Rev. 03

CABLE N°	CABLE				CABLE EXTREMITIES				LENGHT (m)	SUPPLIED BY	REMARKS	REV.
	CABLE SIZE (mm)	TYPE	OUTER SHEATH	SERVICE	FROM	CABLE ENTRY	TO	CABLE ENTRY				
50001-CEL-L1	1x70	XLPE/LSZH-0.6/1kV	Black	Local Control Panel (Electrical Power Section)	JB-500E8	M32x1.5	CP-500E1	-	10	PSC		2
50001-CEL-L2	1x70	XLPE/LSZH-0.6/1kV	Black	Local Control Panel (Electrical Power Section)	JB-500E8	M32x1.5	CP-500E1	-	10	PSC		2
50001-CEL-L3	1x70	XLPE/LSZH-0.6/1kV	Black	Local Control Panel (Electrical Power Section)	JB-500E8	M32x1.5	CP-500E1	-	10	PSC		2
50001-CEL-N	1x70	XLPE/LSZH-0.6/1kV	Black	Local Control Panel (Electrical Power Section)	JB-500E8	M32x1.5	CP-500E1	-	10	PSC		2
50001-CEL-PE	1x70	XLPE/LSZH-0.6/1kV	Black	Local Control Panel (Electrical Power Section)	JB-500E8	M32x1.5	CP-500E1	-	10	PSC		2
50002-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Local Control Panel (Instruments Power Distribution Section)	JB-500F8	M25x1.5	CP-500E1	-	7	PSC		2
50003-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	SW Booster Pumps	CP-500E1	-	P-50003A	M20x1.5	18	PSC		2
50004-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	SW Booster Pumps	CP-500E1	-	P-50003B	M20x1.5	18	PSC		2
50005-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	Backwash Pumps	CP-500E1	-	P-50002A	M25x1.5	19	PSC		2
50006-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	Backwash Pumps	CP-500E1	-	P-50002B	M25x1.5	19	PSC		2
50007-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	HP SWRO Pumps	CP-500E1	-	P-50004A	M25x1.5	16	PSC		2
50008-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	HP SWRO Pumps	CP-500E1	-	P-50004B	M25x1.5	16	PSC		2
50009-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	Fresh Water Pumps	CP-500E1	-	P-50009A	M20x1.5	18	PSC		2
50010-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	Fresh Water Pumps	CP-500E1	-	P-50009B	M20x1.5	18	PSC		2
50011-CEL	4G16	XLPE/LSZH-0.6/1kV	Black	Electric Heater	CP-500E1	-	H-50001	M50x1.5	13	PSC		2
50012-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	Container Heater	CP-500E1	-	HHS-50003A	M25x1.5	10	PSC		2
50013-CEL	4G2.5 Sh	XLPE/LSZH-0.6/1kV	Black	Container Heater	CP-500E1	-	HHS-50003B	M25x1.5	15	PSC		2
50014-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Container Fan	CP-500E1	-	HFA-5001A	-	6	PSC		2
50015-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Container Fan	CP-500E1	-	HFA-5001B	-	11	PSC		2
50032-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Container Fan	CP-500E1		HFA-5001C	-	16	PSC		2
50016-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Lighting circuit	CP-500E1	-	NL-001	-	20	PSC		2
50017-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	UV Sterilizer S-50010	CP-500E1	-	LP-S-50010	-	15	PSC		2
50018-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Local Panel Coarse Filter A-50003	CP-500E1	-	LP-A-50003	-	15	PSC		2
50019-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Local Panel Sand filter S-50001	CP-500E1	-	LP-S-50001	-	11	PSC		2
50020-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Fire & Gas Panel	CP-500E1	-	500-LP-002	M20x1.5	10	PSC		2
50021-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Softening Filter	CP-500E1	-	LP-S-50004	M16x1.5	16	PSC		2
50022-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Soda Dosing Pumps	CP-500E1	-	P-50005A	M20x1.5	13	PSC		2
50023-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Soda Dosing Pumps	CP-500E1	-	P-50005B	M20x1.5	13	PSC		2
50024-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Antiscalant Dosing Pumps	CP-500E1	-	P-50006A	M20x1.5	13	PSC		2
50025-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Antiscalant Dosing Pumps	CP-500E1	-	P-50006B	M20x1.5	13	PSC		2
50026-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Biocide Dosing Pumps to Container Inlet	CP-500E1	-	P-50007A	M20x1.5	13	PSC		2
50027-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Biocide Dosing Pumps to Container Inlet	CP-500E1	-	P-50007B	M20x1.5	13	PSC		2
50028-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Biocide Dosing Pumps to Seawater Intake	CP-500E1	-	P-50008A	M20x1.5	13	PSC		2
50029-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Biocide Dosing Pumps to Seawater Intake	CP-500E1	-	P-50008B	M20x1.5	13	PSC		2
50030-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Biocide Dosing Pumps to Wastewater Tank	CP-500E1	-	P-50010A	M20x1.5	13	PSC		2
50031-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Biocide Dosing Pumps to Wastewater Tank	CP-500E1	-	P-50010B	M20x1.5	13	PSC		2
50032-CEL-LN	3G2.5	micaXLPE/LSZH-0.6/1kV	Black	Fresh water outlet total hardness	CP-500E1	-	50-AT-026	M16x1.5	15	PSC		2

NOTE: CABLE LENGHT TO BE VERIFIED BEFORE CABLE CUTTING

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