Base Load Power Hub (BLPH)

ELECTRICAL EQUIPMENT LIST

Document Number: 123A90-DDL-EL-LIS-20142

Document Class: 2

02	15/09/2025	AS-BUILT (ASB)	SPS	LMA/AMA	CGI
01	06/08/2024	Accepted for Construction (AFC)	FMO	LMA/AMA	MDO
00	18/01/2024	Issue for Review (IFR)	MM	CB/AMA	OYFO/MDO
Rev.	Date	Description	Prepared	Reviewed	Approved

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Table of Contents

SH.	DESCRIPTION	REVISIONS							
		00	01	02					
1	Cover	X	X	X					
2	Table of Contents	X	X	X					
3	Revision / Change Log/Hold List	X	X	X					
4	Notes	X	X	X					
5	Electrical Equipment List	X	X	X					

Revision / Change Log

Rev.	Description
00	ISSUE FOR REVIEW (IFR)
01	Accepted for Construction (AFC)
02	AS-BUILT (ASB)

HOLDS LIST

No.	Description
1.	
2.	
3.	
4.	

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

NOTES

1 Legend:
GIS: Gas Insulated Switchgear
NER: Neutral Earing Resistor
UPS: Uninterruptible power supply
ACB: Air circuit breaker

2 References:
[1] 123A90-DDL-EL-DG-20015 Electrical Single Line Diagram 6,6kV System
[2] 123A90-DDL-EL-DL-20104 Electrical Equipment Layout HV Switchroom
[3] 123A90-DDL-EL-DL-20105 Electrical Equipment Layout LV Switch room
[4] 123A90-DDL-EL-LIS-20016 Electrical Load List
[5] 123A90-DDL-EL-DG-20158 Overall / Key Single Line Diagram
[6] 123A90-DDL-EL-DL-20106 Electrical Equipment Layout - UPSs & Batteries Switchroom
[7] 123A90-DDL-IN-DL-40012 Offshore ITER - Equipment layout
[8]
[9]

File: 123A90-DDL-EL-LIS-20142_REV.02.xlsx goes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Item no.	Revision	Tag	Description	Location	Reference Document	Voltage	Rated Power [kW or kVA]	Dimensions			Weight (kg)	Note
								Length (mm)	Width (mm)	Height (mm)		
1	01	HNA6-AFA70	66kV SWITCHGEAR (GIS)	ROOM B-100	1723001595-EL-DA-00006 66kV Switchgear (GIS)-GA Drawing including Foundation Calculation	66 kV	1250 A	3689	2025	2651	2600	
2	01	TR-100AD1	POWER TRANSFORMER 66/6.9kV	LOWER DECK	1723001697-EL-DA-00006 TR-100AD1 General arrangment drawings	66 kV	7 MVA	5075	3000	3490	22750	
3	01	RR-100D1	TR-100AD1 NEUTRAL EARTING RESISTOR	LOWER DECK	1723001697-EL-DA-00009 TR-100AD1-NER - General arrangment drawings	6.9/V3 kV	400 A	1240	1108	2250	420	
4	01	SG-100D1	6.6kV SWITCHGEAR	ROOM B-100	1723002197-EL-DA-00006 SG-100D1 HV SWBD 6,6kV - GENERAL ARRANGEMENTS DWG	6.6 kV	630 A	5180	1800	2500	7400	
5	01	CP-100E1	66kV SWITCHGEAR LOCAL CONTROL PANEL	ROOM B-100	1723001595-EL-DG-00015 Circuit and wiring diagram	230 V	NA	1000	700	2200	850	
6	01	~~DP-100N1~~	~~DISTRIBUTION PANEL HV/MV CONTACTOR~~	~~ROOM B-100~~	~~ELECTRICAL EQUIPMENT LAYOUT, HV & MV SWITCHROOM, 123A90-DDL-EL-DL-20104~~	~~400 V~~		~~1000~~	~~500~~	~~2200~~		DELETED
7	01	TR-200DE1	POWER TRANSFORMER 6.6/0.42kV	LOWER DECK	1723001697-EL-DA-00007 TR-200DE1 General arrangment drawings	6.6 kV	1.6 MVA	2500	1635	2480	5050	
8	01	TR-200ED1	POWER TRANSFORMER 6.6/0.8kV	LOWER DECK	1723001697-EL-DA-00008 TR-200ED1 General arrangment drawings	6.6 kV	0.5 MVA	2460	1668	2086	3340	
9	01	SG-200N1	LOW VOLTAGE SWITCHGEAR	ROOM B-200	1723002197-EL-DA-00007 SG-200N1 LV SWBD 400-230V - GENERAL ARRANGEMENTS DWG	400 V / 230 V	2500 A	7850	700	2331	4900	
10	01	SG-200D2	ACB PANEL FOR SOLAR PACKAGE	ROOM B-200	1723002197-EL-DA-00008 SG-200D2 LV SWB 800V - GENERAL ARRANGEMENTS DWG	800 V	630 A	1096	844	2300	800	
11	01	DP-200N1	DISTRIBUTION BOARD FOR LIGHTING AND SMALL POWER BoP	ROOM B-200	1723002197-EL-DA-00009 DP-200N1 - LV SWBD 400-230V - GENERAL ARRANGEMENTS DWG	400 V / 230 V	63 A	1146	520	2250	600	
12	01	~~DP-200N2~~	~~DISTRIBUTION PANEL LV CONTACTOR~~	~~ROOM B-200~~	~~BASE LOAD POWER HUB (BLPH) ELECTRICAL EQUIPMENT LAYOUT, LV SWITCHROOM, 123A90-DDL-EL-DL-20105~~	~~400 V~~		~~1000~~	~~500~~	~~2200~~		DELETED
13	01	CN-200N1	ICCP PANEL	ROOM B-200	DRW-15547-100-Q - Offshore Power Unit arrangement	400 V	11 kVA	700	580	1830	165,86	Panel supplied by Crosswind
14	01	B400-SRV-001	SERVER CABINET	ROOM B-300	1724000594-IN-DA-00011 NET. AND SERV. CABINET IN ITER GENERAL ARRANGEMENT DRAWINGS	230 V	5.0 kW	1000	800	2100	250	
15	01	B400-NET-001	NETWORK CABINET	ROOM B-300	1724000594-IN-DA-00011 NET. AND SERV. CABINET IN ITER GENERAL ARRANGEMENT DRAWINGS	230 V	1.0 kW	800	800	2100	250	
16	01	B400-EMCS-001	EMCS SYSTEM CABINET	ROOM B-300	1724000594-IN-DA-00013 EMCS CABINET GENERAL ARRANGEMENT DRAWINGS	230 V	1.0 kW	800	800	2100	400	
17	01	B400-PCS-001	PCS SYSTEM CABINET	ROOM B-300	1724000594-IN-DA-00009 PCS CABINETS GENERAL ARRANGEMENT DRAWINGS	230 V	1.5 kW	800	800	2100	400	
18	01	B400-PCS-002	PCS MARSHALLING CABINET	ROOM B-300	1724000594-IN-DA-00009 PCS CABINETS GENERAL ARRANGEMENT DRAWINGS	230 V	included above	800	800	2100	400	
19	01	B400-FGS-001	FGS SYSTEM CABINET	ROOM B-300	1724000594-IN-DA-00010 SAFETY SYSTEMS CABINET (SIS & FGS) GENERAL ARRANGEMENT DRAWINGS	230 V	2.0 kW	800	800	2100	267	
20	01	B400-FGS-002	FGS MARSHALLING CABINET 1	ROOM B-300	1724000594-IN-DA-00010 SAFETY SYSTEMS CABINET (SIS & FGS) GENERAL ARRANGEMENT DRAWINGS	230 V	included above	800	800	2100	267	
21	01	B400-FGS-003	FGS MARSHALLING CABINET 2	ROOM B-300	1724000594-IN-DA-00010 SAFETY SYSTEMS CABINET (SIS & FGS) GENERAL ARRANGEMENT DRAWINGS	230 V	included above	800	800	2100	267	
22	01	B400-SIS-001	SIS SYSTEM/MARSHALLING CABINET	ROOM B-300	1724000594-IN-DA-00010 SAFETY SYSTEMS CABINET (SIS & FGS) GENERAL ARRANGEMENT DRAWINGS	230 V	1.0 kW	800	800	2100	400	
23	00	~~B400-SYN-001~~	~~SYNCHRONIZER~~	~~ROOM B-300~~								DELETED
24	01	UP-200F1	DC UPS PANEL	ROOM B-100	1724000372-EL-DA-00003 - DC UPS - General Arrangement And Dimensional Drawings	400 V	10 kW	1200	850	2105	500	
25	01	BA-200F1	DC UPS BATTERY RACK	ROOM B-100	1724000372-EL-DG-00010 DC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	120 Vdc	150 Ah	1050	510	1272	519,4	
26	01	CB-200F1	ISOLATOR FOR DC UPS	ROOM B-100	1724000372-EL-DG-00010 DC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	125 A	NA	452	377	634	55	
27	01	UP-200F3	AC UPS-1 35kVA	ROOM B-300	1724000372-EL-DA-00004 AC UPS - General Arrangement And Dimensional Drawings	400 V	35 kVA	2400	860	1915	2258	
28	01	UP-200F4	AC UPS-2 15kVA	ROOM B-300	1724000372-EL-DA-00004 AC UPS - General Arrangement And Dimensional Drawings	400 V	15 kVA	2400	860	1915	1530	
29	01	BA-200F3A	AC UPS-1 BATTERY RACK	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	216 V	150 Ah	1050	715	1314	909,7	
30	01	BA-200F3B	AC UPS-1 BATTERY RACK	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	216 V	150 Ah	1050	715	1314	909,7	
31	01	CB-200F3A	ISOLATOR FOR AC UPS	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	200 A	NA	600	300	800	57	
32	01	CB-200F3B	ISOLATOR FOR AC UPS	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	200 A	NA	600	300	800	57	
33	01	BA-200F4A	AC UPS-2 BATTERY RACK	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	216 V	360 Ah	1800	715	1803	2395,6	
34	01	BA-200F4B	AC UPS-2 BATTERY RACK	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	216 V	360 Ah	1800	715	1803	2395,6	
35	01	CB-200F4A	ISOLATOR FOR AC UPS	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	200 A	NA	600	300	800	57	
36	01	CB-200F4B	ISOLATOR FOR AC UPS	ROOM B-300	1724000372-EL-DG-00011 AC UPS - BATTERY LAY OUT AND INTERCONNECTION DIAGRAM	200 A	NA	600	300	800	57	
37	00	~~DP-300N1~~	~~DISTRIBUTION PANEL UPS CONTAINER~~	~~ROOM B-300~~		~~230 V~~						DELETED
38	00	~~DP-400N1~~	~~DISTRIBUTION PANEL ITER CONTAINER~~	~~ROOM B-400~~		~~400 V~~						DELETED
39	01	NC-200F2A/B/C	NAVIGATION CENTRAL CONTROL PANEL	ROOM B-300	1724000775-EL-DG-00003 BASE LOAD POWER HUB (BLPH) Navigation AIDS System General Arragement and Dimensional Dwg	230 V	2.0 kW	1000	800	2600	535	
40	01	BA-200F2	AC NAVAID BATTERY RACK	ROOM B-300	1724000775-EL-DG-00003 BASE LOAD POWER HUB (BLPH) Navigation AIDS System General Arragement and Dimensional Dwg	24 Vdc	1680 Ah	1024	974	1210	1552	
41	01	CB-200F2	ISOLATOR FOR NAVAID	ROOM B-300	1724000775-EL-DG-00003 BASE LOAD POWER HUB (BLPH) Navigation AIDS System General Arragement and Dimensional Dwg	24 Vdc	100 A	300	252	480	25	
42	01	B100-HSB-001	B-100 HVAC AND LIGHTING PANEL	ROOM B-100	1724000049-HV-DA-00026 B-100 HVAC and LIGHTING PANEL WIRING DRAWINGS and GENERAL ARRANGEMENT	400 V	18 kW	1200	600	1900	700	

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Item no.	Revision	Tag	Description	Location	Reference Document	Voltage	Rated Power [kW or kVA]	Dimensions			Weight (kg)	Note
								Length (mm)	Width (mm)	Height (mm)		
43	01	B200-HSB-001	B-200 HVAC AND LIGHTING PANEL	ROOM B-200	1724000049-HV-DA-00027 B-200 HVAC and LIGHTING PANEL WIRING DRAWINGS and GENERAL ARRANGEMENT	400 V	18 kW	1200	600	1900	700	
44	01	B300-HSB-001	B-300 HVAC AND LIGHTING PANEL	ROOM B-300	1724000049-HV-DA-00028 B-300 HVAC and LIGHTING PANEL WIRING DRAWINGS and GENERAL ARRANGEMENT	400 V	35.75 kW	1600	600	2300	1150	
45	01	B400-HSB-001	B-400 HVAC AND LIGHTING PANEL	ROOM B-400	1724000049-HV-DA-00029 B-400 HVAC and LIGHTING PANEL WIRING DRAWINGS and GENERAL ARRANGEMENT	400 V	35.75 kW	1600	600	2300	1150	
46	01	~~HOLD~~	~~Temporary Generator / Mobile Battery Pack~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~63 kW~~					DELETED
47	01	CP-630E1	Instrument Air Package A-63000	UPPER DECK	1724000428-MAC-DG-00009 - PACKAGE WIRING DIAGRAM INCLUDING LAYOUT OF PACKAGE CONTROL PANEL 63-LP-001 - INSTRUMENT AIR PACKAGE A-63000	230 V	1.5 kW	800	300	1200	350	
48	01	K-63001-A	Instrument Air Package Compressor A	UPPER DECK	1724000428-MAC-DA-00005 - PACKAGE GENERAL ARRANGEMENT - INSTRUMENT AIR PACKAGE	400 V	70 kW	2600	1600	2200	2775	
49	01	K-63001-B	Instrument Air Package Compressor B	UPPER DECK	1724000428-MAC-DA-00005 - PACKAGE GENERAL ARRANGEMENT - INSTRUMENT AIR PACKAGE	400 V	70 kW	2600	1600	2200	2775	
50	01	~~A-50007~~	~~Desalination~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~5.5 kW~~					DELETED
51	01	~~A-50002~~	~~Electro-Chlorination package~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~10 kW~~					DELETED
52	01	~~A-50002 A~~	~~Electro-Chlorination pump A~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~7.5 kW~~					DELETED
53	01	~~A-50002 B~~	~~Electro-Chlorination pump B~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~7.5 kW~~					DELETED
54	01	~~A-50010~~	~~UV sterilizer~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~2 kW~~					DELETED
55	01	CP-640E1	N_2 Package A-64000	LOWER DECK	1724000437-MAC-DG-00009 - PACKAGE WIRING DIAGRAM INCLUDING LAYOUT OF PACKAGE CONTROL PANEL - NITROGEN GENERATION PACKAGE	230 V	1.5 kW	800	300	1200	350	
56	01	PM-50001 A	Sea water intake pump A	LOWER DECK	1724000936-MAC-DG-00005 - MOTOR OUTLINE DRAWING AND WIRING DIAGRAM-For Sea Water Lift Progressive Cavity Pumps (P-50001 A-B)	400 V	5.5 kW	300	300	552	81	Data relevant to pump motor
57	01	PM-50001 B	Sea water intake pump B	LOWER DECK	1724000936-MAC-DG-00005 - MOTOR OUTLINE DRAWING AND WIRING DIAGRAM-For Sea Water Lift Progressive Cavity Pumps (P-50001 A-B)	400 V	5.5 kW	300	300	552	81	Data relevant to pump motor
58	01	JB-200E3	Davit crane	UPPER DECK	1724001010-MAC-DA-00009 - CRANE GENERAL ARRANGEMENT DRAWINGS AND DATA SHEETS AND LOAD CHART-DAVIT CRANE	400V	25 kW	600	400	800	100	Data relevant to electrical JB
59	01	~~ESW-200N1~~	~~Welding Sockets (Top Deck)~~	~~UPPER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~40 kW~~					DELETED
60	01	~~ESW-200N2~~	~~Welding Sockets (Lower Deck)~~	~~LOWER DECK~~	~~SG-200N1-LV1 LV Switchboard sheet in Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~400 V~~	~~40 kW~~					DELETED
61	01	JB-500E8	Water Treatment Package	LOWER DECK	1724000448-IN-DG-00014 - WIRING DIAGRAM LCP 50-LP-001	400 V	66.63 kW	3000	600	2100	1800	Data relevant to PLC and local panel
62	01	~~JB-100A1~~	~~Wind farm subsea cable junction JB~~	~~Monopile Transition Piece~~	~~123A90-DDL-EL-RE-20151 - Cable Sizing Calculation Report, Para 4 Conclusion Electrical Load List 123A90-DDL-EL-LIS-20016~~	~~66 kV~~	~~7000 kVA~~					DELETED
63	01	JB-200E1	Solar PV Power Cable JB	Monopile Transition Piece	1724001481-EL-DA-00003 - GENERAL ARRANGEMENT AND DIMENSIONAL DRAWINGS (INCLUDING TERMINAL SCHEDULE)	800 V	630 A	760	200	950	53	
64	01	EJB-200N1-09-L2-17	Emergency Lighting JB	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
65	01	ELF-200N1-09-L2-24	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
66	01	ELF-200N1-09-L2-25	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
67	01	ELF-200N1-10-L3-06	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
68	01	EJB-200N1-10-L3-05	Emergency Lighting JB Pole mounted	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
69	01	ELF-200N1-10-L3-07	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
70	01	EJB-200N1-10-L3-06	Emergency Lighting JB Pole mounted	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
71	01	ELF-200N1-10-L3-08	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
72	01	EJB-200N1-10-L3-07	Emergency Lighting JB Pole mounted	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
73	01	ELF-200N1-10-L3-09	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
74	01	EJB-200N1-10-L3-08	Emergency Lighting JB Pole mounted	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
75	01	ELF-200N1-10-L3-10	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
76	01	EJB-200N1-10-L3-09	Emergency Lighting JB Pole mounted	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
77	01	ELF-200N1-10-L3-11	Emergency Lighting Fixture	Monopile Transition Piece-stairs	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
78	01	ELF-200N1-10-L3-12	Emergency Lighting Fixture	Monopile Transition Piece-stairs	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
79	01	ELF-200N1-10-L3-13	Emergency Lighting Fixture	Monopile Transition Piece-stairs	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
80	01	ELF-200N1-10-L3-01	Emergency Lighting Fixture	Monopile Transition Piece-stairs	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
81	01	EJB-200N1-10-L3-02	Emergency Lighting JB Pole mounted	Monopile Transition Piece-stairs	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
82	01	ELF-200N1-04-L3-02	Stair Normal Lighting Fixture	East side stairs	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
83	01	ELF-200N1-10-L3-02	Stair Emergency Lighting Fixture	East side stairs	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
84	01	ELF-200N1-04-L3-01	Stair Normal Lighting Fixture	West side stairs	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
85	01	ELF-200N1-10-L3-03	Stair Emergency Lighting Fixture	West side stairs	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
86	01	ELF-200N1-10-L3-14	Emergency Lighting Fixture	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V	60W					
87	01	ELS-200N1-09-L2-01	Local Switch	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
88	01	ESO-200N1-06-L2-03	Small Power Socket (Below lower Deck)	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						
89	01	EJB-200N1-06-L2-03	Small Power Socket JB (Below lower Deck)	Monopile Transition Piece	123A90-DDL-EL-DL-20120-LIGHTING & SOCKET LAYOUT - BELOW LOWER DECK	230V						

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Item no.	Revision	Tag	Description	Location	Reference Document	Voltage	Rated Power [kW or kVA]	Dimensions			Weight (kg)	Note
								Length (mm)	Width (mm)	Height (mm)		
90	01	JB-200E2	Temporary Generator / Mobile Battery Pack	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	400V						
91	01	JB-200E4	Welding Sockets (Lower Deck) JB's	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	400V						
92	01	JB-200E5	Welding Sockets (Lower Deck) JB's	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	400V						
93	01	EJB-200N1-06-L2-01	Small Power Socket JB (Lower Deck)	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
94	01	EJB-200N1-06-L2-02	Small Power Socket JB (Lower Deck)	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
95	01	EJB-200N1-10-L3-01	Emergency Lighting stairs JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
96	01	EJB-200N1-09-L2-01	Emergency Lighting Lower Deck JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
97	01	EJB-200N1-03-L2-04	Normal Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
98	01	EJB-200N1-04-L3-01	Normal Lighting - Stairs JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
99	01	EJB-200N1-03-L2-03	Normal Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
100	01	EJB-200N1-09-L2-04	Emergency Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
101	01	EJB-200N1-03-L2-01	Normal Lighting Lower Deck JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
102	01	EJB-200N1-09-L2-03	Emergency Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
103	01	EJB-200N1-03-L2-02	Normal Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
104	01	EJB-200N1-09-L2-02	Emergency Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
105	01	EJB-200N1-04-L3-02	Stair Normal Lighting JB	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
106	01	ELF-200N1-09-L2-22	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
107	01	EJB-200N1-09-L2-15	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
108	01	ELF-200N1-03-L2-14	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
109	01	EJB-200N1-03-L2-12	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
110	01	ELF-200N1-09-L2-21	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
111	01	EJB-200N1-09-L2-14	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
112	01	ELF-200N1-09-L2-20	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
113	01	EJB-200N1-09-L2-13	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
114	01	ELF-200N1-03-L2-13	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
115	01	EJB-200N1-03-L2-11	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
116	01	ELF-200N1-09-L2-19	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
117	01	EJB-200N1-09-L2-12	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
118	01	ELF-200N1-09-L2-18	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
119	01	EJB-200N1-09-L2-11	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
120	01	ELF-200N1-03-L2-12	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
121	01	EJB-200N1-03-L2-10	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
122	01	ELF-200N1-09-L2-17	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
123	01	EJB-200N1-09-L2-10	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
124	01	ELF-200N1-03-L2-11	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
125	01	EJB-200N1-03-L2-09	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
126	01	ELF-200N1-09-L2-16	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
127	01	EJB-200N1-09-L2-09	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
128	01	ELF-200N1-03-L2-10	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
129	01	EJB-200N1-03-L2-08	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
130	01	ELF-200N1-03-L2-09	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
131	01	EJB-200N1-03-L2-07	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
132	01	ELF-200N1-09-L2-11	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
133	01	ELF-200N1-03-L2-08	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
134	01	EJB-200N1-03-L2-06	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
135	01	ELF-200N1-09-L2-10	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
136	01	ELF-200N1-09-L2-15	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
137	01	EJB-200N1-09-L2-08	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
138	01	ELF-200N1-03-L2-07	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
139	01	EJB-200N1-03-L2-05	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
140	01	ELF-200N1-09-L2-14	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
141	01	EJB-200N1-09-L2-07	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
142	01	ELF-200N1-03-L2-16	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
143	01	EJB-200N1-03-L2-14	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
144	01	ELF-200N1-09-L2-13	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
145	01	EJB-200N1-09-L2-06	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
146	01	ELF-200N1-09-L2-12	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
147	01	EJB-200N1-09-L2-05	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

CROSSWIND	HOLLANDSE KUST NOORD WIND PARK Project Contract No. CW-I-WP4-2023-05	ROSETTI MARINO
Document Title:	ELECTRICAL EQUIPMENT LIST	Sh. (5-10) of 10 Date: 15/09/2025 Rev. 02

Item no.	Revision	Tag	Description	Location	Reference Document	Voltage	Rated Power [kW or kVA]	Dimensions			Weight (kg)	Note
								Length (mm)	Width (mm)	Height (mm)		
148	01	ELF-200N1-03-L2-15	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
149	01	EJB-200N1-03-L2-13	Normal Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
150	01	ELF-200N1-09-L2-23	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
151	01	EJB-200N1-09-L2-16	Emergency Lighting JB Pole mounted	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
152	01	ELF-200N1-09-L2-08	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
153	01	ELF-200N1-03-L2-04	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
154	01	ELF-200N1-09-L2-07	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
155	01	ELF-200N1-09-L2-09	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
156	01	ELF-200N1-09-L2-06	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
157	01	ELF-200N1-09-L2-05	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
158	01	ELF-200N1-03-L2-03	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
159	01	ELF-200N1-03-L2-02	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
160	01	ELF-200N1-09-L2-04	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
161	01	ELF-200N1-09-L2-03	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
162	01	ELF-200N1-09-L2-01	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
163	01	ELF-200N1-09-L2-02	Emergency Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	60W					
164	01	ELF-200N1-03-L2-05	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
165	01	ELF-200N1-03-L2-06	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
166	01	ELF-200N1-03-L2-01	Normal Lighting Fixture	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V	45W					
167	01	ESO-200N1-06-L2-01	Small Power Socket (Lower Deck)	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
168	01	ESO-200N1-06-L2-02	Small Power Socket (Lower Deck)	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	230V						
169	01	ESW-200N2-01	Welding Socket (Lower Deck)	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	400V						
170	01	ESW-200N2-02	Welding Socket (Lower Deck)	LOWER DECK	123A90-DDL-EL-DL-20119-LIGHTING & SOCKET LAYOUT - LOWER DECK	400V						
171	01	EJB-200N1-02-L1-03	Normal Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
172	01	EJB-200N1-08-L1-03	Emergency Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
173	01	EJB-200N1-08-L1-02	Emergency Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
174	01	EJB-200N1-08-L1-01	Emergency Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
175	01	EJB-200N1-02-L1-02	Normal Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
176	01	EJB-200N1-02-L1-01	Normal Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
177	01	EJB-200N1-08-L1-04	Emergency Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
178	01	EJB-200N1-02-L1-04	Normal Lighting JB	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
179	01	JB-200E6	Welding Sockets (Top Deck) JB's	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	400V						
180	01	JB-200E7	Welding Sockets (Top Deck) JB's	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	400V						
181	01	EJB-200N1-05-L1-01	Small Power Socket JB(Upper Deck)	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
182	01	EJB-200N1-05-L1-02	Small Power Socket JB(Upper Deck)	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
183	01	EJB-200F2-01	Top Obstruction Lights Junction Box	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
184	01	EJB-200F2-02	Intermediate obstruction lights junction box	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
185	01	ELF-200N1-08-L1-21	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
186	01	EJB-200N1-08-L1-19	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
187	01	ELF-200N1-02-L1-16	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
188	01	EJB-200N1-02-L1-10	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
189	01	ELF-200N1-08-L1-20	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
190	01	EJB-200N1-08-L1-18	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
191	01	ELF-200N1--08-L1-19	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
192	01	EJB-200N1-08-L1-17	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
193	01	ELF-200N1-02-L1-25	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
194	01	EJB-200N1-02-L1-19	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
195	01	ELF-200N1-08-L1-18	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
196	01	EJB-200N1-08-L1-16	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
197	01	ELF-200N1-02-L1-24	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
198	01	EJB-200N1-02-L1-18	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
199	01	ELF-200N1-08-L1-17	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
200	01	EJB-200N1-08-L1-15	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
201	01	ELF-200N1-02-L1-23	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
202	01	EJB-200N1-02-L1-17	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
203	01	ELF-200N1-08-L1-16	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
204	01	EJB-200N1-08-L1-14	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
205	01	ELF-200N1-02-L1-04	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Item no.	Revision	Tag	Description	Location	Reference Document	Voltage	Rated Power [kW or kVA]	Dimensions			Weight (kg)	Note
								Length (mm)	Width (mm)	Height (mm)		
206	01	ELF-200N1-02-L1-03	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
207	01	ELF-200N1-08-L1-23	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
208	01	ELF-200N1-02-L1-22	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
209	01	EJB-200N1-02-L1-16	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
210	01	ELF-200N1-02-L1-21	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
211	01	EJB-200N1-02-L1-15	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
212	01	ELF-200N1-08-L1-15	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
213	01	EJB-200N1-08-L1-13	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
214	01	ELF-200N1-02-L1-20	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
215	01	EJB-200N1-02-L1-14	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
216	01	ELF-200N1-08-L1-14	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
217	01	EJB-200N1-08-L1-12	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
218	01	ELF-200N1-02-L1-19	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
219	01	EJB-200N1-02-L1-13	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
220	01	ELF-200N1-08-L1-13	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
221	01	EJB-200N1-08-L1-11	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
222	01	ELF-200N1-02-L1-18	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
223	01	EJB-200N1-02-L1-12	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
224	01	ELF-200N1-08-L1-12	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
225	01	EJB-200N1-08-L1-10	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
226	01	ELF-200N1-02-L1-17	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
227	01	EJB-200N1-02-L1-11	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
228	01	ELF-200N1-08-L1-22	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
229	01	EJB-200N1-08-L1-20	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
230	01	ELF-200N1-10-L3-04	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
231	01	EJB-200N1-10-L3-03	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
232	01	ELF-200N1-10-L3-05	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
233	01	EJB-200N1-10-L3-04	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
234	01	ELF-200N1-02-L1-15	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
235	01	ELF-200N1-02-L1-14	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
236	01	ELF-200N1-08-L1-08	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
237	01	ELF-200N1-02-L1-12	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
238	01	ELF-200N1-08-L1-09	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
239	01	ELF-200N1-08-L1-02	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
240	01	ELF-200N1-08-L1-01	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
241	01	ELF-200N1-08-L1-04	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
242	01	ELF-200N1-02-L1-06	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
243	01	ELF-200N1-08-L1-03	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
244	01	ELF-200N1-02-L1-07	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
245	01	ELF-200N1-02-L1-10	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
246	01	ELF-200N1-02-L1-02	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
247	01	ELF-200N1-02-L1-01	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
248	01	ELF-200N1-08-L1-05	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
249	01	EJB-200N1-08-L1-05	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
250	01	ELF-200N1-02-L1-08	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
251	01	EJB-200N1-02-L1-06	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
252	01	ELF-200N1-02-L1-05	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
253	01	EJB-200N1-02-L1-05	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
254	01	ELF-200N1-08-L1-06	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
255	01	EJB-200N1-08-L1-06	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
256	01	ELF-200N1-08-L1-07	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
257	01	EJB-200N1-08-L1-07	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
258	01	ELF-200N1-02-L1-09	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
259	01	EJB-200N1-02-L1-07	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
260	01	ELF-200N1-08-L1-11	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
261	01	EJB-200N1-08-L1-09	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
262	01	ELF-200N1-02-L1-11	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
263	01	EJB-200N1-02-L1-08	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

Item no.	Revision	Tag	Description	Location	Reference Document	Voltage	Rated Power [kW or kVA]	Dimensions			Weight (kg)	Note
								Length (mm)	Width (mm)	Height (mm)		
264	01	ELF-200N1-02-L1-13	Normal Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	45W					
265	01	EJB-200N1-02-L1-09	Normal Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
266	01	ELF-200N1-08-L1-10	Emergency Lighting Fixture	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V	60W					
267	01	EJB-200N1-08-L1-08	Emergency Lighting JB Pole mounted	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
268	01	ESO-200N1-05-L1-01	Small Power Socket (Upper Deck)	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
269	01	ESO-200N1-05-L1-02	Small Power Socket (Upper Deck)	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	230V						
270	01	ESW-200N1-01	Welding Socket (Top Deck)	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	400V						
271	01	ESW-200N1-02	Welding Socket (Top Deck)	UPPER DECK	123A90-DDL-EL-DL-20118-LIGHTING & SOCKET LAYOUT - TOP DECK	400V						

This document undergoes an issuance cycle within EDMS "Fusionlive". Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy