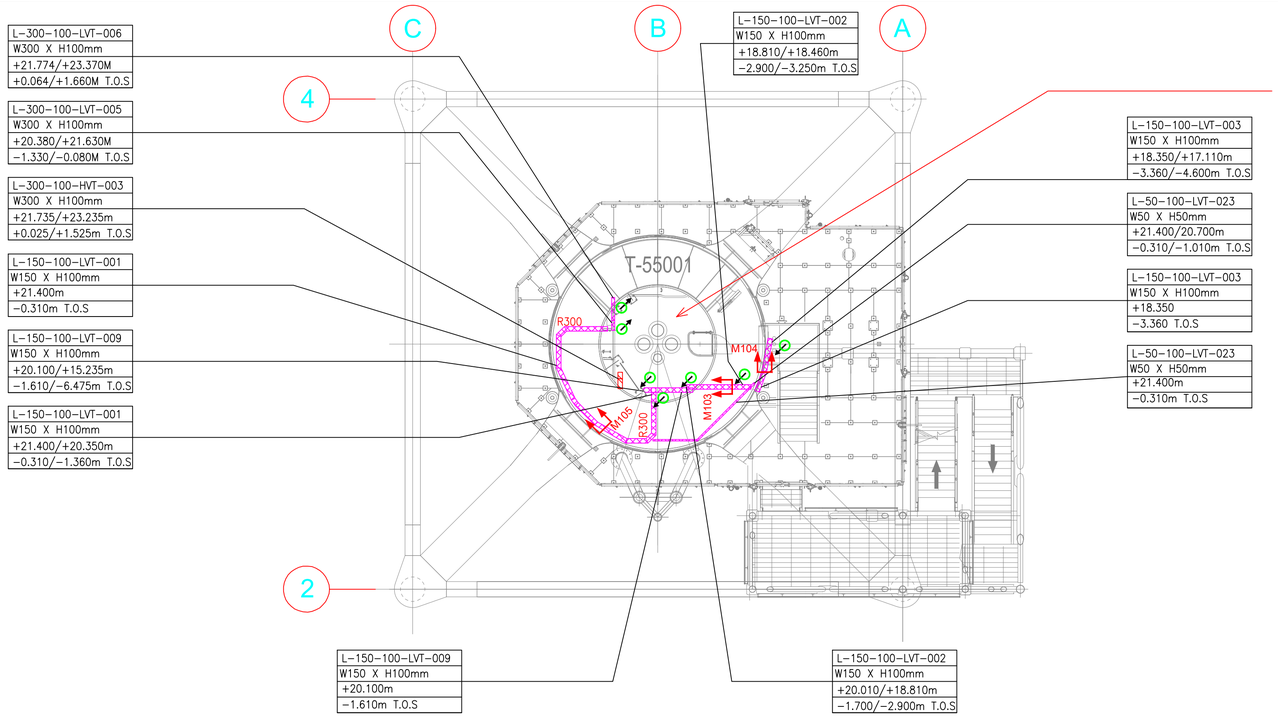
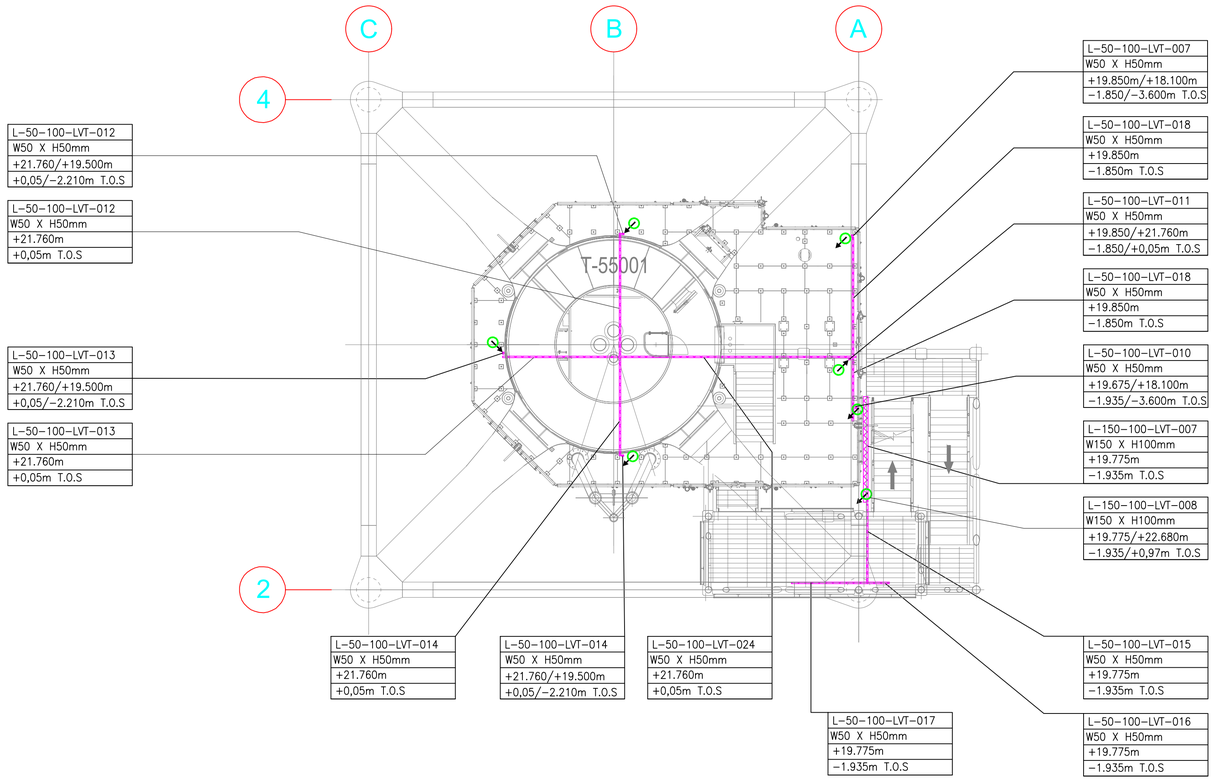
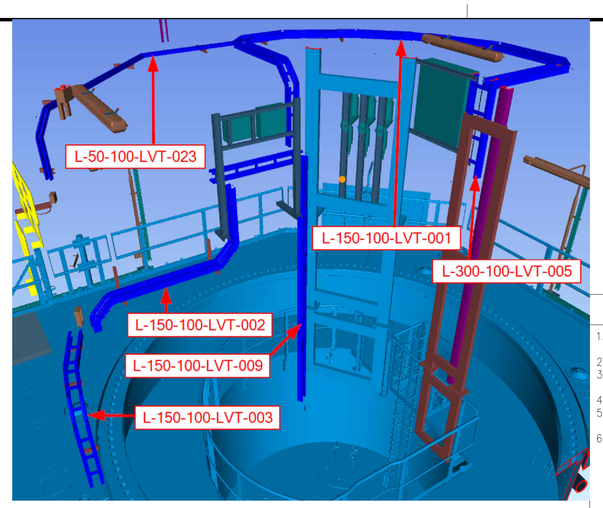
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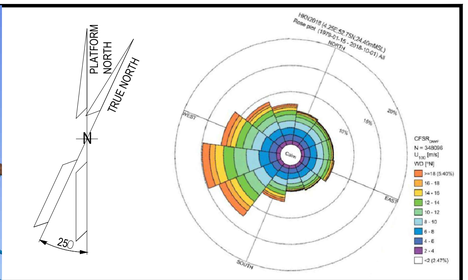
REV. 02



PLAN ON TRANSITION PIECE
EL+21.710 T.O.S.







NOTES

1. ALL DIMENSIONS AND ELEVATIONS ARE GIVEN IN mm UNLESS OTHERWISE NOTED.
2. THIS DRAWING IS VALID ONLY FOR ELECTRICAL CABLE ROUTING LAYOUT.
3. A MINIMUM OF 20% CAPACITY IN EACH CABLE LADDER SHALL BE PROVIDED FOR FUTURE EXTENSION.
4. DRAWING SPLIT INTO MULTIPLY SHEETS FOR CLARITY.
5. FOR INSTALLATION DETAIL OF CABLE LADDER REFER TO DOC. 123A90-DDL-EL-DD-20093.
6. 50MM CABLE TRAYS ROUTES MAY BE MODIFIED DURING CONSTRUCTION WITHOUT OFFICIAL APPROVAL.

LEGEND

- ELECTRICAL 66 KV CABLE TRAY
- ELECTRICAL LV CABLE TRAY
- ELECTRICAL CABLE TRAY VERTICAL RAISE
- ELECTRICAL CABLE TRAY VERTICAL DROP
- CABLE TRAY ELEVATION CHANGE
- M101 — CABLE TRAY SECTION BELOW LOWER DECK

WIDTH X HEIGHT — TAG / SIZE / ELEVATION / ELEVATION(T.O.S)

HOLDS

REFERENCE DOCUMENTS

123A90-DDL-PP-DL-70071	PLOT PLAN - BELOW LOWER DECK
123A90-DDL-EL-DL-20102	ELECTRICAL EQUIPMENT LAYOUT - BELOW LOWER DECK
123A90-DDL-EL-DD-20093	ELECTRICAL TYPICAL INSTALLATION DETAILS-CABLE ROUTES SYSTEM
123A90-DDL-EL-DL-20107	ELECTRICAL CABLES ROUTING LAYOUT - TOP DECK
123A90-DDL-EL-DL-20108	ELECTRICAL CABLES ROUTING LAYOUT - LOWER DECK
123A90-DDL-EL-LIS-20148	ELECTRICAL POWER & CONTROL CABLE SCHEDULE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	10/10/24	AMA	CGI	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
01	30/07/24	ASR	FMA/AMA	FPA/DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	09/07/24	ASR	FMA/AMA	FPA/DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND — ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
ELECTRICAL CABLES ROUTING LAYOUT
BELOW LOWER DECK

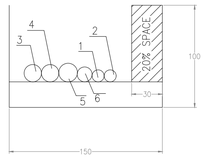
CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK		SCALE 1:100	
DRAWN AMA	CHECKED CGI	APPROVED DLO	DATE 10/10/24
A1	DRAWING NO. 123A90-DDL-EL-DL-20109	SHEET 1of4	REV. 02

File Name : 123A90-DDL-EL-DL-20109

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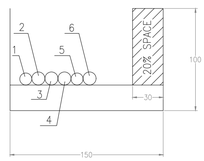
REV. 02

M105 (L-150-100-LVT-001)



POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	5W2.1	ICCP JB EXTERNAL	CN-200N1	EAJ-200-02	CONTROL CABLE	C1	2C X 2.5
2	6W2.1	ICCP JB INTERNAL	CN-200N1	EAJ-200-01	CONTROL CABLE	C1	2C X 2.5
3	7WD3	ICCP JB EXTERNAL	CN-200N1	EAJ-200-02	POWER CABLE	C2	1C X 70
4	7WD6.1	ICCP JB INTERNAL	CN-200N1	EAJ-200-01	POWER CABLE	C2	1C X 70
5	P-ELS-200N1-09-L2-01	LOCAL SWITCH	EJB-200N1-09-L2-04	ELS-200N1-09-L2-01	POWER CABLE	P4	4G4_E
6	P-ELF-200N1-09-L2-24	EMERGENCY LIGHTING FIXTURE	ELF-200N1-09-L2-25	ELF-200N1-09-L2-24	POWER CABLE	P4	4G2.5_E

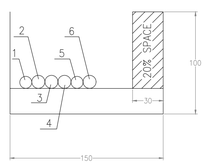
M103 (L-150-100-LVT-002)



POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	UMD80FR001-WG031 5W2.2	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR2 +7FR1	REFERENCE CELL CABLE	BY VENDOR	2C X 2.5
2	UMD80FR001-WD041 7W2	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR2 +7FR1	ANODE CABLE	BY VENDOR	1C X 16
3	UMD80FR001-WD042 7W3	EXTERNAL ANODE	EAJ-200-02	7FR2	ANODE CABLE	BY VENDOR	1C X 16
4	UMD80FR001-WD043 7W3.1	EXTERNAL ANODE	EAJ-200-02	7FR3	ANODE CABLE	BY VENDOR	1C X 16
5	UMD80FR001-WG032 5W3	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR3 +7FR4	REFERENCE CELL CABLE	BY VENDOR	2C X 2.5
6	UMD80FR001-WD044 7W3.2	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR3 +7FR4	ANODE CABLE	BY VENDOR	1C X 16

NOTE-3

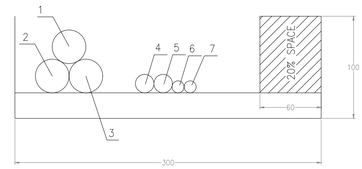
M104 (L-150-100-LVT-003)



POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	UMD80FR001-WG031 5W2.2	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR2 +7FR1	REFERENCE CELL CABLE	BY VENDOR	2C X 2.5
2	UMD80FR001-WD041 7W2	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR2 +7FR1	ANODE CABLE	BY VENDOR	1C X 16
3	UMD80FR001-WD042 7W3	EXTERNAL ANODE	EAJ-200-02	7FR2	ANODE CABLE	BY VENDOR	1C X 16
4	UMD80FR001-WD043 7W3.1	EXTERNAL ANODE	EAJ-200-02	7FR3	ANODE CABLE	BY VENDOR	1C X 16
5	UMD80FR001-WG032 5W3	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR3 +7FR4	REFERENCE CELL CABLE	BY VENDOR	2C X 2.5
6	UMD80FR001-WD044 7W3.2	EXTERNAL REFERENCE CELL	EAJ-200-02	5FR3 +7FR4	ANODE CABLE	BY VENDOR	1C X 16

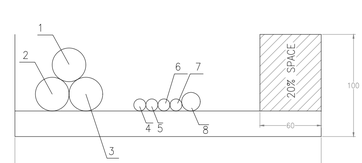
NOTE-3

L-300-100-LVT-005



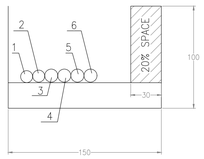
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	83002-CEL-L1	LV SWBD 800/460V	JB-200E1	SG-200D2	POWER CABLE	P3	1C x 300
2	83002-CEL-L2	LV SWBD 800/460V	JB-200E1	SG-200D2	POWER CABLE	P3	1C x 300
3	83002-CEL-L3	LV SWBD 800/460V	JB-200E1	SG-200D2	POWER CABLE	P3	1C x 300
4	5W2.1	ICCP JB EXTERNAL	CN-200N1	EAJ-200-02	CONTROL	C1	2C x 2.5
5	6W2.1	ICCP JB INTERNAL	CN-200N1	EAJ-200-01	CONTROL	C1	2C x 2.5
6	7WD3	ICCP JB EXTERNAL	CN-200N1	EAJ-200-02	POWER CABLE	C2	1C x 70
7	7WD6.1	ICCP JB INTERNAL	CN-200N1	EAJ-200-01	POWER CABLE	C2	1C x 70

L-300-100-LVT-006



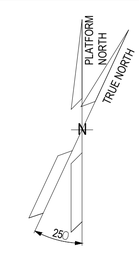
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	83002-CEL-L1	LV SWBD 800/460V	JB-200E1	SG-200D2	POWER CABLE	P3	1C x 300
2	83002-CEL-L2	LV SWBD 800/460V	JB-200E1	SG-200D2	POWER CABLE	P3	1C x 300
3	83002-CEL-L3	LV SWBD 800/460V	JB-200E1	SG-200D2	POWER CABLE	P3	1C x 300
4	5W2.1	CCP JB EXTERNAL	CN-200N1	EAJ-200-02	CONTROL CABLE	C1	2C X 2.5
5	6W2.1	ICCP JB INTERNAL	CN-200N1	EAJ-200-01	CONTROL CABLE	C1	2C X 2.5
6	7WD3	ICCP JB EXTERNAL	CN-200N1	EAJ-200-02	POWER CABLE	C2	1C X 70
7	7WD6.1	ICCP JB INTERNAL	CN-200N1	EAJ-200-01	POWER CABLE	C2	1C X 70
8	P-ELS-200N1-09-L2-01	LOCAL SWITCH	EJB-200N1-09-L2-04	ELS-200N1-09-L2-01	POWER CABLE	P4	4G4_E

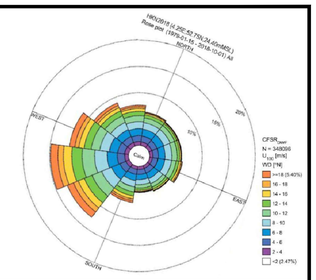
L-150-100-LVT-009



POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	UMD80FR001-WG051 TOP 6W2.2	INTERNAL REFERENCE CELL	EAJ-200-01	6FR2	REFERENCE CELL CABLE	BY VENDOR	2C X 2.5
2	UMD80FR001-WG052 BOTTOM 6W3	INTERNAL REFERENCE CELL	EAJ-200-01	6FR3	REFERENCE CELL CABLE	BY VENDOR	2C X 2.5
3	UMD80FR001-WD061 7WD6	INTERNAL ANODE	EAJ-200-01	7FR6	ANODE CABLE	BY VENDOR	1C X 16
4	UMD80FR001-WD062 7WD7	INTERNAL ANODE	EAJ-200-01	7FR7	ANODE CABLE	BY VENDOR	1C X 16
5	UMD80FR001-WD063 7WD7.1	INTERNAL ANODE	EAJ-200-01	7FR7.1	ANODE CABLE	BY VENDOR	1C X 16
6	UMD80FR001-WD064 7WD7.2	INTERNAL ANODE	EAJ-200-01	7FR7.2	ANODE CABLE	BY VENDOR	1C X 16

NOTE-3





NOTES

1. ALL DIMENSIONS AND ELEVATIONS ARE GIVEN IN mm UNLESS OTHERWISE NOTED.
2. ELEVATIONS REFER TO T.O.S.
3. THE CATHODIC PROTECTION SYSTEM – ANODE CABLES ARE IN ICCP VENDOR'S SCOPE OF WORKS.

CABLE TYPE DETAILS

P1 – SINGLE CORE, 36/66 (72.5) KV, CU/EPR/CU/LSZH OUTER SHEATH MATERIAL, UNARMOURED CABLE
P3 – SINGLE CORE, 0.6/1 KV, STRANDED COPPER, EPR INSULATION, LSZH, PVC, UNARMOURED CABLE, FLAME RETARDANT
P4 – MULTI CORE, 0.6/1 KV, STRANDED COPPER, EPR INSULATION, LSZH OUTER SHEATH MATERIAL, UNARMOURED CABLE, FLAME RETARDANT.
P5 – MULTI CORE, 0.6/1 KV, FIRE RESISTANT, STRANDED COPPER, EPR INSULATION, LSZH OUTER SHEATH MATERIAL, GALVANIZED STEEL WIRE ARMOURED CABLE, FLAME RETARDANT.
C1– SPECIAL SIGNAL CABLE, XLPE INSULATED, TIN COPPER BRAIDED SCREEN PUR JACKET
C2– SINGLE CORE 0.6/1KV XLPE., FLAME RETARDANT, LSZH, UNARMOURED POWER CABLE

LEGEND

HOLDS

REFERENCE DOCUMENTS

123A90-DDL-PP-DL-70071	PLOT PLAN - BELOW LOWER DECK
123A90-DDL-EL-DL-20101	ELECTRICAL EQUIPMENT LAYOUT - LOWER DECK
123A90-DDL-EL-DD-20093	ELECTRICAL TYPICAL INSTALLATION DETAILS-CABLE ROUTES SYSTEM
123A90-DDL-EL-DL-20107	ELECTRICAL CABLES ROUTING LAYOUT - TOP DECK
123A90-DDL-EL-DL-20108	ELECTRICAL CABLES ROUTING LAYOUT - LOWER DECK
123A90-DDL-EL-LIS-20148	ELECTRICAL POWER & CONTROL CABLE SCHEDULE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	10/10/24	AMA	CGI	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
01	30/07/24	ASR	FMA/AMA	FPA/DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	09/07/24	ASR	FMA/AMA	FPA/DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
ELECTRICAL CABLES ROUTING LAYOUT
BELOW LOWER DECK

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK | SCALE 1:50

DRAWN AMA | CHECKED CGI | APPROVED DLO | DATE 10/10/24

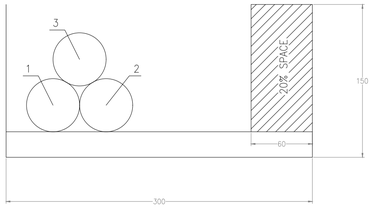
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File Name : 123A90-DDL-EL-DL-20109

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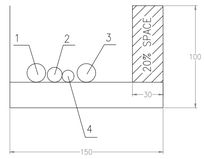
REV. 02

L-300-100-HVT-003



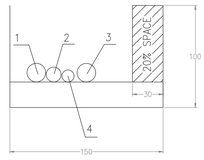
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	81001-CEH-L1	66kV GIS	XB2(Z2)-1	HNA6-AFA70	POWER CABLE	P1	1C x 300
2	81001-CEH-L2	66kV GIS	XB2(Z2)-2	HNA6-AFA70	POWER CABLE	P1	1C x 300
3	81001-CEH-L3	66kV GIS	XB2(Z2)-3	HNA6-AFA70	POWER CABLE	P1	1C x 300

L-150-100-LVT-008



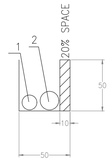
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-EJB-200N1-10-L3-05	STAIR EMERGENCY LIGHTING JB	EJB-200N1-10-L3-02	EJB-200N1-10-L3-05	POWER CABLE	P4	4G4_E
2	P-ELF-200N1-10-L3-13	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-09	ELF-200N1-10-L3-13	POWER CABLE	P4	4G2.5_E
3	P-ESO-200N1-06-L2-03	SMALL POWER SOCKET JB (BELOW LOWER DECK)	ESO-200N1-06-L2-02	ESO-200N1-06-L2-03	POWER CABLE	P4	3G10
4	72210-CEL	WAVE OFF STATUS LIGHT	NC-200F2	ESL-200-01	POWER CABLE	P5	2C X 2.5

L-150-100-LVT-007



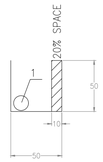
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-EJB-200N1-10-L3-06	STAIR NORMAL LIGHTING JB	EJB-200N1-10-L3-05	EJB-200N1-10-L3-06	POWER CABLE	P4	4G4_E
2	P-ELF-200N1-10-L3-06	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-05	ELF-200N1-10-L3-06	POWER CABLE	P4	4G2.5_E
3	P-ESO-200N1-06-L2-03	SMALL POWER SOCKET JB (BELOW LOWER DECK)	ESO-200N1-06-L2-02	ESO-200N1-06-L2-03	POWER CABLE	P4	3G10
4	72210-CEL	WAVE OFF STATUS LIGHT	NC-200F2	ESL-200-01	POWER CABLE	P5	2C X 2.5

L-50-100-LVT-010



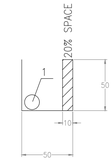
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-06	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-05	ELF-200N1-10-L3-06	POWER CABLE	P4	4G2.5_E
2	P-ESO-200N1-06-L2-03	SMALL POWER SOCKET JB (BELOW LOWER DECK)	ESO-200N1-06-L2-02	ESO-200N1-06-L2-03	POWER CABLE	P4	3G10

L-50-100-LVT-012



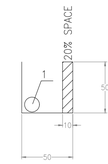
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-08	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-07	ELF-200N1-10-L3-08	POWER CABLE	P4	4G2.5_E

L-50-100-LVT-013



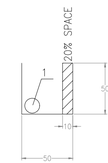
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-09	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-07	ELF-200N1-10-L3-09	POWER CABLE	P4	4G2.5_E

L-50-100-LVT-014



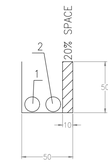
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-10	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-07	ELF-200N1-10-L3-10	POWER CABLE	P4	4G2.5_E

L-50-100-LVT-015

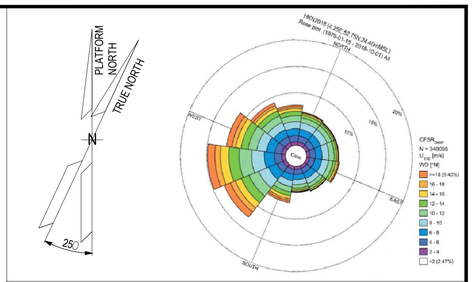


POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-12	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-05	ELF-200N1-10-L3-12	POWER CABLE	P4	4G2.5_E

L-50-100-LVT-016



POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-12	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-05	ELF-200N1-10-L3-12	POWER CABLE	P4	4G2.5_E
2	P-ELF-200N1-10-L3-11	EMERGENCY LIGHTING FIXTURE	ELF-200N1-10-L3-12	ELF-200N1-10-L3-11	POWER CABLE	P4	4G2.5_E



NOTES

1.ALL DIMENSIONS AND ELEVATIONS ARE GIVEN IN mm UNLESS OTHERWISE NOTED.
2.ELEVATIONS REFER TO T.O.S.
3.THE CATHODIC PROTECTION SYSTEM – ANODE CABLES ARE IN ICCP VENDOR'S SCOPE OF WORKS.

CABLE TYPE DETAILS

P1 – SINGLE CORE, 36/66 (72.5) KV, CU/EPR/CU/LSZH OUTER SHEATH MATERIAL, UNARMOURED CABLE
P3 – SINGLE CORE, 0.6/1 KV, STRANDED COPPER, EPR INSULATION, LSZH, PVC, UNARMOURED CABLE, FLAME RETARDANT
P4 – MULTI CORE, 0.6/1 KV, STRANDED COPPER, EPR INSULATION, LSZH OUTER SHEATH MATERIAL, UNARMOURED CABLE, FLAME RETARDANT.
P5 – MULTI CORE, 0.6/1 KV, FIRE RESISTANT, STRANDED COPPER, EPR INSULATION, LSZH OUTER SHEATH MATERIAL, GALVANIZED STEEL WIRE ARMOURED CABLE, FLAME RETARDANT.
C1– SPECIAL SIGNAL CABLE, XLPE INSULATED, TIN COPPER BRAIDED SCREEN PUR JACKET
C2– SINGLE CORE 0.6/1KV XLPE., FLAME RETARDANT, LSZH, UNARMOURED POWER CABLE

LEGEND

HOLDS

REFERENCE DOCUMENTS

123A90-DDL-PP-DL-70071	PLOT PLAN - BELOW LOWER DECK
123A90-DDL-EL-DL-20101	ELECTRICAL EQUIPMENT LAYOUT - LOWER DECK
123A90-DDL-EL-DD-20093	ELECTRICAL TYPICAL INSTALLATION DETAILS-CABLE ROUTES SYSTEM
123A90-DDL-EL-DL-20107	ELECTRICAL CABLES ROUTING LAYOUT - TOP DECK
123A90-DDL-EL-DL-20108	ELECTRICAL CABLES ROUTING LAYOUT - LOWER DECK
123A90-DDL-EL-LIS-20148	ELECTRICAL POWER & CONTROL CABLE SCHEDULE

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	10/10/24	AMA	CGI	DLO	ACCEPTED FOR CONSTRUCTION (AFC)
01	30/07/24	ASR	FMA/AMA	FPA/DLO	ACCEPTED FOR CONSTRUCTION (AFC)
00	09/07/24	ASR	FMA/AMA	FPA/DLO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
ELECTRICAL CABLES ROUTING LAYOUT
BELOW LOWER DECK

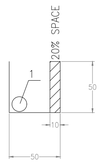
CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE 1:50
DRAWN AMA	CHECKED CGI	APPROVED DLO	DATE 10/10/24
A1	DRAWING NO. 123A90-DDL-EL-DL-20109	SHEET 3of4	REV. 02

File Name : 123A90-DDL-EL-DL-20109

DRAWING NO. 123A90-DDL-EL-DL-20109

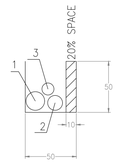
REV. 02

L-50-100-LVT-017



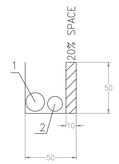
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-ELF-200N1-10-L3-11	EMERGENCY LIGHTING FIXTURE	ELF-200N1-10-L3-12	ELF-200N1-10-L3-11	POWER CABLE	P4	4G2.5_E

L-50-100-LVT-018

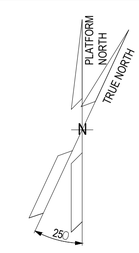


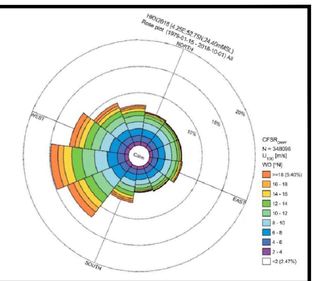
POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-EJB-200N1-10-L3-06	STAIR NORMAL LIGHTING JB	EJB-200N1-10-L3-05	EJB-200N1-10-L3-06	POWER CABLE	P4	4G4_E
2	P-ELF-200N1-10-L3-07	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-06	ELF-200N1-10-L3-07	POWER CABLE	P4	4G2.5_E
3	72210-CEL	WAVE OFF STATUS LIGHT	NC-200F2	ESL-200-01	POWER CABLE	P5	2C X 2.5

L-50-100-LVT-024



POS.	CABLE TAG NUMBER	DESCRIPTION	FROM	TO	SERVICE TYPE	CABLE TYPE	CABLE CROSS SECTION (sq.mm)
1	P-EJB-200N1-10-L3-07	STAIR EMERGENCY LIGHTING JB	EJB-200N1-10-L3-06	EJB-200N1-10-L3-07	POWER CABLE	P4	4G4_E
2	P-ELF-200N1-10-L3-14	EMERGENCY LIGHTING FIXTURE	EJB-200N1-10-L3-07	ELF-200N1-10-L3-14	POWER CABLE	P4	4G2.5_E





NOTES

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2.ELEVATIONS REFER TO T.O.S.
3.THE CATHODIC PROTECTION SYSTEM – ANODE CABLES ARE IN ICCP VENDOR'S SCOPE OF WORKS.

CABLE TYPE DETAILS

P1 – SINGLE CORE, 36/66 (72.5) KV, CU/EPR/CU/LSZH OUTER SHEATH MATERIAL, UNARMOURED CABLE
P3 – SINGLE CORE, 0.6/1 KV, STRANDED COPPER, EPR INSULATION, LSZH, PVC, UNARMOURED CABLE, FLAME RETARDANT
P4 – MULTI CORE, 0.6/1 KV, STRANDED COPPER, EPR INSULATION, LSZH OUTER SHEATH MATERIAL, UNARMOURED CABLE, FLAME RETARDANT.
P5 – MULTI CORE, 0.6/1 KV, FIRE RESISTANT, STRANDED COPPER, EPR INSULATION, LSZH OUTER SHEATH MATERIAL, GALVANIZED STEEL WIRE ARMOURED CABLE, FLAME RETARDANT.
C1– SPECIAL SIGNAL CABLE, XLPE INSULATED, TIN COPPER BRAIDED SCREEN PUR JACKET
C2– SINGLE CORE 0.6/1KV XLPE., FLAME RETARDANT, LSZH, UNARMOURED POWER CABLE

LEGEND

HOLDS

REFERENCE DOCUMENTS

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CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
ELECTRICAL CABLES ROUTING LAYOUT
BELOW LOWER DECK

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE 1:50
DRAWN AMA	CHECKED CGI	APPROVED DLO	DATE 10/10/24
A1	DRAWING NO. 123A90-DDL-EL-DL-20109	SHEET 4of4	REV. 02

File Name : 123A90-DDL-EL-DL-20109