BASE LOAD POWER HUB (BLPH)

NAVIGATION AIDS SYSTEM

I/O LIST

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
	06/11/2024

03	28/10/24	A.B.	M.G.	R.M.	AS-BUILT (ASB)
02	19/07/24	A.B.	M.G.	R.M.	ACCEPTED FOR CONSTRUCTION (AFC)
01	03/07/24	A.B.	M.G.	R.M.	ISSUE FOR REVIEW (IFR)
00	31/05/24	A.B.	M.G.	R.M.	ISSUE FOR REVIEW (IFR)
REV.	DATE	DRN	CHKD	APPD	DESCRIPTION

SICE P.O. No : 1724000775 123A90A | SICE JOB No : JB-2416/C | SICE DOC. No : DW-864-8

sice

CROSSWIND | ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH) I/O LIST FRONT PAGE

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

A3 | DRAWING NO. 1724000775-EL-LIS-00011 | SHEET 001 | REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000775-EL-LIS-00011 REV.3.DWG

REV. No.	SHEET No.	DESCRIPTION	REF. CODE
03	001	FRONT PAGE	
03	002	SUMMARY AND GENERAL NOTES	
03	003	NAVIGATION AIDS SYSTEM – I/O LIST	

GENERAL NOTES

SICE P.O. No : 1724000775 123A90A	SICE JOB No : JB-2416/C	SICE DOC. No : DW-864-8			
			03	28/10/24	A.B. M.G. R.M. AS-BUILT (ASB)
			02	19/07/24	A.B. M.G. R.M. ACCEPTED FOR CONSTRUCTION (AFC)
			01	03/07/24	A.B. M.G. R.M. ISSUE FOR REVIEW (IFR)
			00	31/05/24	A.B. M.G. R.M. ISSUE FOR REVIEW (IFR)
			REV.	DATE	DRN CHKD APPD DESCRIPTION

sice

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
I/O LIST
SUMMARY AND GENERAL NOTES

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

A3 | DRAWING NO. 1724000775-EL-LIS-00011 | SHEET 002 | REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000775-EL-LIS-00011 REV.3.DWG

NAVAIDS CENTRAL CONTROL PANEL (NCCP)

REMOTE CONTROLS (DIGITAL INPUTS)

ITEM	TYPE	TAG	SIGNAL DESCRIPTION	VOLT-FREE CONTACT		TYPE OF INFORMATION	TO REMOTE VIA	TO UNIT			REMARKS
				CLOSED (=1)	OPEN (=0)			DESCRIPTION	TAG	TERMINALS	
1	DI	*72-XA-001*	NAVIGATION AIDS GENERAL SYSTEM ALARM (CUMULATIVE)	OK	ALARM	ALARM	HARD-WIRED	*SIS*	*B400-SIS-001*	X3-7/8	–

NAVAIDS CENTRAL CONTROL PANEL (NCCP)

REMOTE COMMANDS (DIGITAL OUTPUTS)

ITEM	TYPE	TAG	SIGNAL DESCRIPTION	VOLTAGE SIGNAL		TYPE OF INFORMATION	TO REMOTE VIA	FROM UNIT			REMARKS
				24VDC (=1)	OVDC (=0)			DESCRIPTION	TAG	TERMINALS	
1	DO	*72-XS-001*	BOAT LANDING STATUS LIGHT ACTIVATION COMMAND	OFF	ON	COMMAND	HARD-WIRED	*ESD/F&G SYSTEM*	*B400-FGS-002*	X3-1/2	*VOLTAGE COMMAND (STABLE)*
2	DO	*72-XS-002*	VISIBILITY METER ACTIVATION COMMAND	ON	OFF	COMMAND	HARD-WIRED			X3-3/4	*VOLTAGE COMMAND (STABLE)*
3	DO	*N/A*	*SPARE COMMAND*	*N/A*	*N/A*	COMMAND	HARD-WIRED	*N/A*	*N/A*	X3-5/6	*[FOR FUTURE USE]*

SICE P.O. No : 1724000775 123A90A | SICE JOB No : JB-2416/C | SICE DOC. No : DW-864-8

SICE ELETTRONICA sice

CROSSWIND | ROSETTI MARINO

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	28/10/24	A.B.	M.G.	R.M.	AS-BUILT (ASB)
02	19/07/24	A.B.	M.G.	R.M.	ACCEPTED FOR CONSTRUCTION (AFC)
01	03/07/24	A.B.	M.G.	R.M.	ISSUE FOR REVIEW (IFR)
00	31/05/24	A.B.	M.G.	R.M.	ISSUE FOR REVIEW (IFR)

TITLE : BASE LOAD POWER HUB (BLPH)
NAVIGATION AIDS SYSTEM
I/O LIST

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

A3 | DRAWING NO. 1724000775-EL-LIS-00011 | SHEET 003 | REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000775-EL-LIS-00011 REV.3.DWG