BASE LOAD POWER HUB (BLPH)

A-50000 PACKAGE INTERCONNECTING DIAGRAM

(ELE/INSTR)

DOC. REF: PK2885-I-001

CROSSWIND

ROSETTI MARINO

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	10/02/25	PSC	AZ	RM	REVISED WHERE INDICATED
02	21/10/24	PSC	AZ	RM	ACCEPTED FOR CONSTRUCTION
01	17/07/24	PSC	AZ	RM	REVISED AFTER CLIENT COMMENTS
00	14/05/24	PSC	AZ	RM	ISSUE FOR REVIEW (IFR)

TITLE : BASE LOAD POWER HUB (BLPH)
A-50000 PACKAGE INTERCONNECTING DIAGRAM
COVER PAGE

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

SCALE : NTS

A3

DRAWING NO. 1724000448-EL-DG-00015

SHEET 001

REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000448-EL-DG-00015 Rev. 03

REV.	SHEET NUMBER	DESCRIPTION	REF. CODE
01	001	FRONT PAGE	
01	002	SUMMARY and GENERAL NOTES	
01	003	FIRE & GAS ALARM	
01	004	SHUTDOWN/FAULT ALARM	
01	005	400/230V POWER SUPPLY	
01	006	CONTROL SYSTEM	

FIELD - PACKAGE A-50000

INSIDE CONTAINER

OUTSIDE CONTAINER

I&T EQUIPMENT ROOM (ITER)

MARSHALLING CABINET
B400-FGS-002

JUNCTION BOX
950-JE-05104

PSC ◀▷ Customer

TB-1

SOUNDER	950-XZ-05201	+	1BK 1
		−	2BK 2
AMBER	950-XL-05201	+	3BK 3
		−	4BK 4
RED	950-XL-05202	+	5BK 5
		−	6BK 6
			7BK 7
			8BK 8
			9BK 9
			10BK 10
			11BK 11
			12BK 12
			SH

950-JE-05104/B400-FGS-002
12x2,5mmq
(By Others)

TB-950-JE-051004

1BK	1
2BK	2
3BK	3
4BK	4
5BK	5
6BK	6
7BK	7
8BK	8
9BK	9
10BK	10
11BK	11
12BK	12

F&G PANEL
50-LP-002

PSC ◀▷ Customer

TB-RLY

GAS CONFIRMED 50-XA-001	5	1WH
	6	1BK
SMOKE CONFIRMED 50-XA-002	1	2WH
	2	2BK

50-LP-002/B400-FGS-003
2x2x0,75mmq
(By Others)

3

TB-50-LP-002

1WH	1
1BK	2
2WH	3
2BK	4

3

PSC ◀▷ Customer

MANUAL FIRE ALARM — 950-MFA-05201 (+ WH, − BK)

C-950-MFA-05201/B400-FGS-003
2x0,75mmq
(By Others)

TB-B400-FGS-002-1

WH	09
BK	10

Shield Bar

I.E.

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	10/02/25	PSC	AZ	RM	REVISED WHERE INDICATED
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PSC

DOC. REF: PK2885-I-001

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
A-50000 PACKAGE INTERCONNECTING DIAGRAM
FIRE & GAS ALARM

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

SCALE : 1:X

A3

DRAWING NO. 1724000448-EL-DG-00015

SHEET 003

REV. 03

File Name : 1724000448-EL-DG-00015 Rev. 03

F.to UNI A3: 420mmx297mm

FIELD - PACKAGE A-50000		I&T EQUIPMENT ROOM (ITER)
INSIDE CONTAINER	OUTSIDE CONTAINER	MARSHALLING CABINET B400-SIS-001



REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	10/02/25	PSC	AZ	RM	REVISED WHERE INDICATED
02	21/10/24	PSC	AZ	RM	ACCEPTED FOR CONSTRUCTION
01	17/07/24	PSC	AZ	RM	REVISED AFTER CLIENT COMMENTS
00	14/05/24	PSC	AZ	RM	ISSUE FOR REVIEW (IFR)

PSC

DOC. REF: PK2885-I-001

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
A-50000 PACKAGE INTERCONNECTING DIAGRAM
SHUTDOWN/FAULT ALARM

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

SCALE : 1:X

A3

DRAWING NO. 1724000448-EL-DG-00015

SHEET 004

REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000448-EL-DG-00015 Rev. 03

FIELD - PACKAGE A-50000

INSIDE CONTAINER

OUTSIDE CONTAINER

B-200 CONTAINER LV ROOM

SG-200N1
CLA3/+08 COLUMN CUBICLE

MCC PANEL
CP-500E1

400/230Vac
POWER SUPPLY

XMAIN
1
2
3
4
PE

50001-CEL-L1
1x70mmq

50001-CEL-L2
1x70mmq

50001-CEL-L3
1x70mmq

50001-CEL-N
1x70mmq

50001-CEL-PE
1x70mmq

JUNCTION BOX
JB-500E8

PSC ◆ Customer

TB-1
L1
L2
L3
N
PE

83016-CEL
5G70mmq
(By Others)

B-300 CONTAINER UPS ROOM

DP-200F3
AC DISTRIBUTION BOARD-PAS Q14

JUNCTION BOX
JB-500F8

PSC ◆ Customer

230Vac
UPS
POWER SUPPLY

XUPS
1
2
PE

50002-CEL-LN
3G2,5mmq
(By Others)

TB-1
L
N
PE

84313-CEL
3G2,5mmq
(By Others)

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	10/02/25	PSC	AZ	RM	REVISED WHERE INDICATED
02	21/10/24	PSC	AZ	RM	ACCEPTED FOR CONSTRUCTION
01	17/07/24	PSC	AZ	RM	REVISED AFTER CLIENT COMMENTS
00	14/05/24	PSC	AZ	RM	ISSUE FOR REVIEW (IFR)

PSC

DOC. REF: PK2885-I-001

CROSSWIND

ROSETTI MARINO

TITLE : BASE LOAD POWER HUB (BLPH)
A-50000 PACKAGE INTERCONNECTING DIAGRAM
400/230V POWER SUPPLY

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

SCALE : 1:X

A3

DRAWING NO. 1724000448-EL-DG-00015

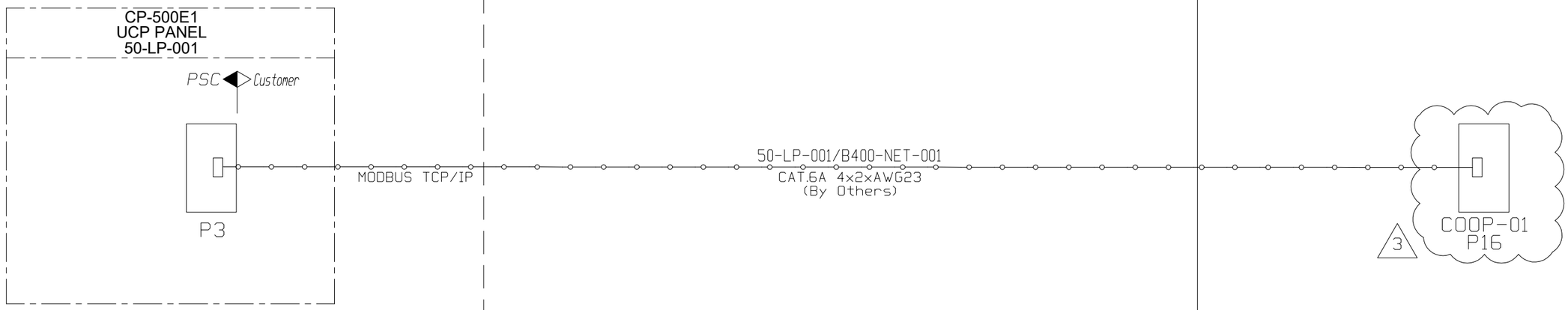
SHEET 005

REV. 03

File Name : 1724000448-EL-DG-00015 Rev. 03

F.to UNI A3: 420mmx297mm

FIELD - PACKAGE A-50000		I&T EQUIPMENT ROOM (ITER)
INSIDE CONTAINER	OUTSIDE CONTAINER	B400-NET-001



DOC. REF: PK2885-I-001

CROSSWIND

ROSETTI MARINO

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
03	10/02/25	PSC	AZ	RM	REVISED WHERE INDICATED
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01	17/07/24	PSC	AZ	RM	REVISED AFTER CLIENT COMMENTS
00	14/05/24	PSC	AZ	RM	ISSUE FOR REVIEW (IFR)

TITLE : BASE LOAD POWER HUB (BLPH)
A-50000 PACKAGE INTERCONNECTING DIAGRAM
CONTROL SYSTEM

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

SCALE : 1:X

A3

DRAWING NO. 1724000448-EL-DG-00015

SHEET 006

REV. 03

F.to UNI A3: 420mmx297mm

File Name : 1724000448-EL-DG-00015 Rev. 03