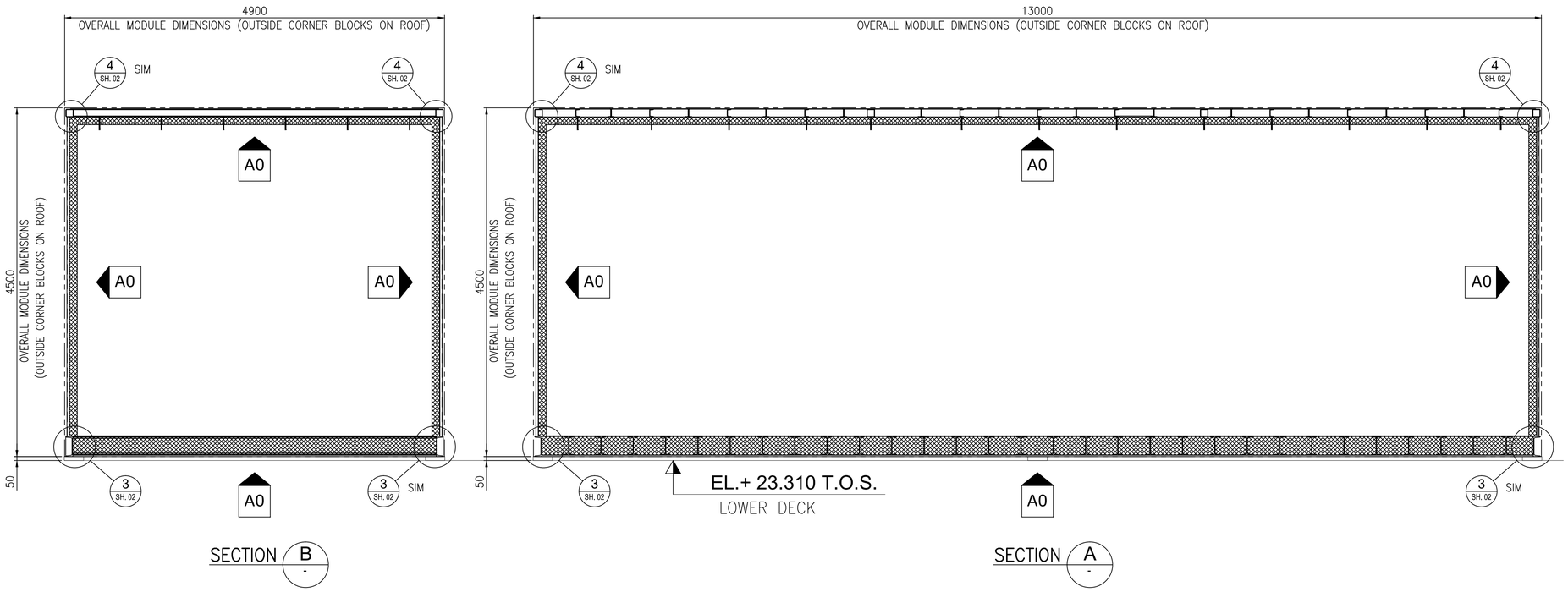
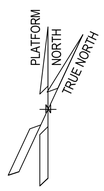
DRAWING NO. 123A90-DDL-AR-DL-10004

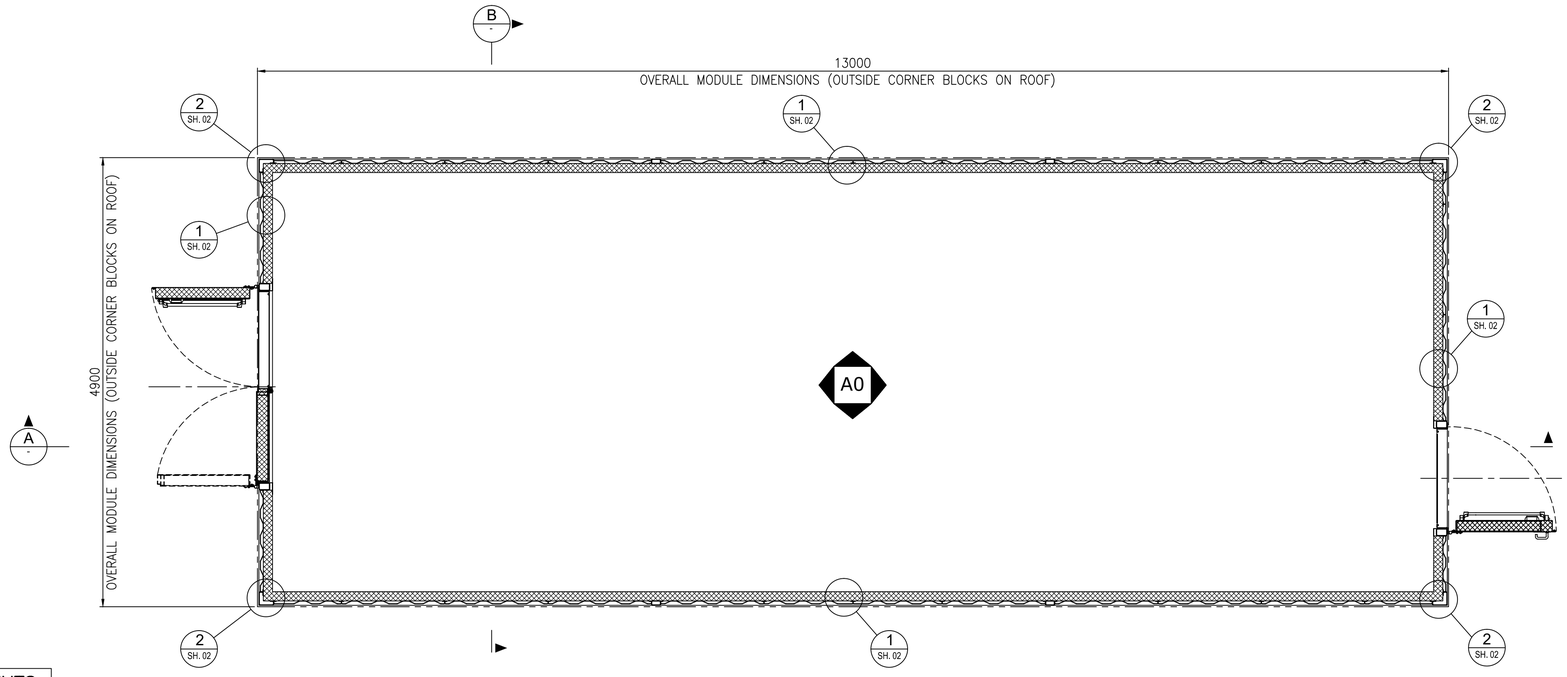
REV. 02



SECTION B -

SECTION A -



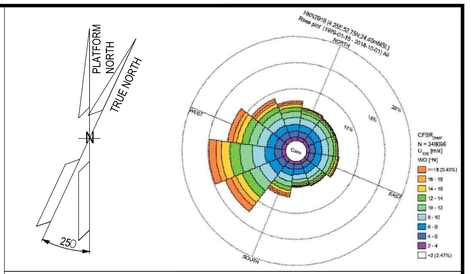


THERMAL INSULATION REQUIREMENTS

"U" VALUE = 0,45 [W/m2.K)] { ROOF, EXPOSED BULKHEAD, FLOOR EXPOSED BELOW, INTERNAL BULKHEAD

PLAN OF HV-MV (66kV/6.6kV) SWITCHGEAR ROOM B-100 FIRE SUBDIVISION and THERMAL & FIRE INSULATION

FOR DETAILS SEE DWG N. 123A90-DDL-AR-DL-10004 Sh. 02



NOTES

1. U.N.O. ALL DIMENSIONS ARE IN MILLIMETERS.
2. FIRE RATING OF DOOR AND PENETRATION SHALL BE THE SAME AS WALL/DECK FIRE RATING.
3. FIRE PROOFING SHALL BE SUPPLIED WITH CERTIFICATE OF TYPICAL APPROVAL BY "IACS MEMBER".
4. FIRE PROOFING DETERMINED ACCORDING TO SOLAS CHAPTER II-2 REGULATION 9

LEGEND

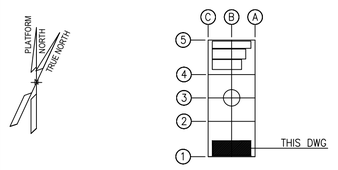
U.N.O.	UNLESS NOTED OTHERWISE
T.O.S.	TOP OF STEEL
T.O.P.	TOP OF PLATE
T.O.F.	TOP OF FLOOR
℄	CENTER LINE
SIM	SIMILAR
T.B.D.	TO BE DEFINED
T.B.C.	TO BE COMFIRMED
A0	IMPACT DIRECTION OF POTENTIAL FIRE RESISTANCE CLASS

HOLDS

REFERENCE

DOCUMENT TITLE	DOCUMENT NUMBER
HV-MV (66kV/6.6kV) Switchroom - Supply Specification	123A90-DDL-AR-SP-10000
HV-MV (66kV/6.6kV) Switchroom - Architectural General Layout (plan, view, section & typical details)	123A90-DDL-AR-DL-10001
HV-MV (66kV/6.6kV) Switchroom - Doors Map and Schedule	123A90-DDL-AR-DL-10002
HV-MV (66kV/6.6kV) Switchroom - Flooring and Lining Layout	123A90-DDL-AR-DL-10003
B-100 General Arramgement Drawings (by Vendor)	1724000049-AR-DA-00014
B-100 Detail Drawings (by Vendor)	1724000049-AR-DD-00018

KEY PLAN



STILOG

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	18/09/25	SPS	M. GA	CGI	AS-BUILT (ASB)
01	23/02/24	R. BO	M. GA	D. LO	ACCEPTED FOR CONSTRUCTION (AFC)
00	27/10/23	R. BO	M. GA	D. LO	ISSUE FOR REVIEW (IFR)

CROSSWIND | ROSETTI MARINO

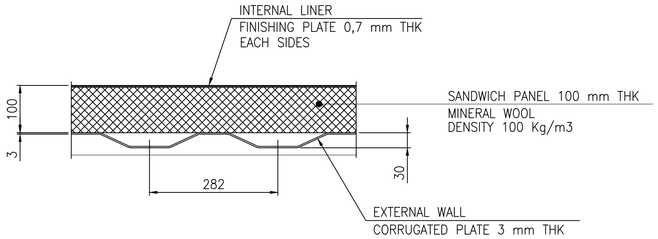
TITLE : BASE LOAD POWER HUB (BLPH)
HV-MV (66kV/6.6kV) SWITCHGEAR ROOM B-100 - ARCHITECTURAL FIRE RATED REQ. - PLAN, SECTION & TYP. DET.

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE 1:33
DRAWN SPS	CHECKED M. GATTI	APPROVED CGI	DATE 18/09/25
A1	DRAWING NO. 123A90-DDL-AR-DL-10004	SHEET 001	REV. 02

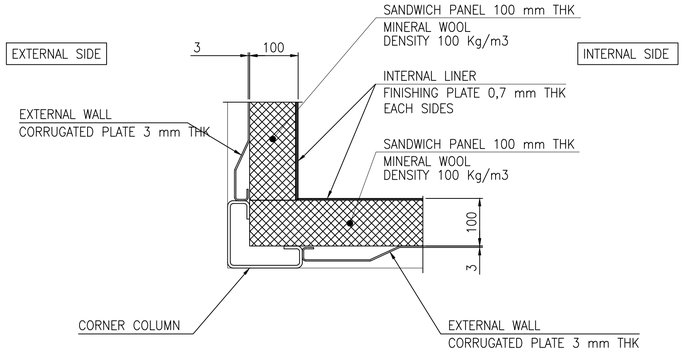
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DRAWING NO. 123A90-DDL-AR-DL-10004

REV. 02

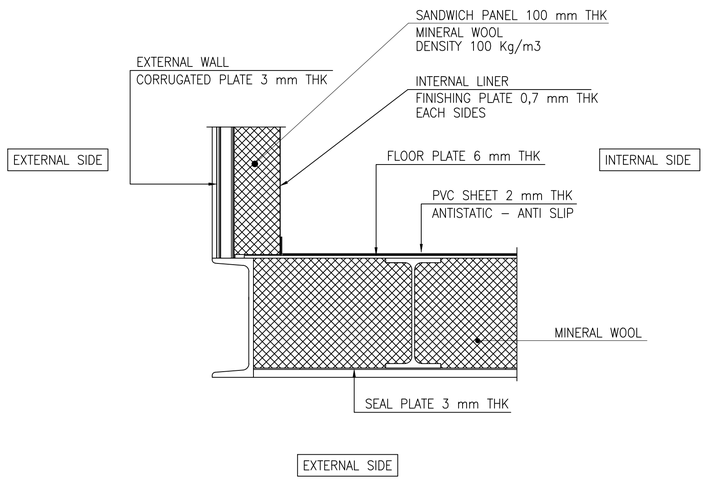


DETAIL 1 SH. 01
WALL TYPICAL

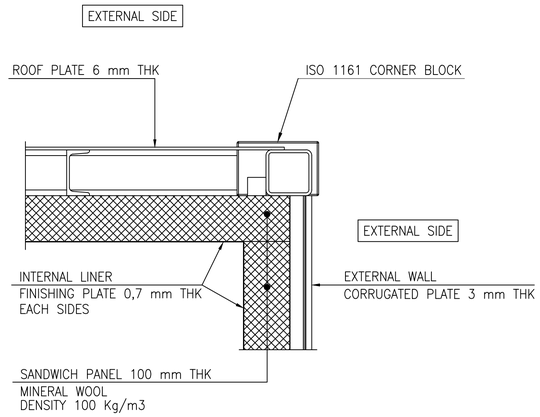


DETAIL 2 SH. 01
AT PLAN CORNERS TYPICAL

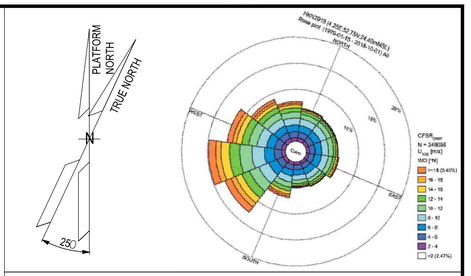
FOR PLAN SEE DWG N. 123A90-DDL-AR-DL-10004 Sh. 01



DETAIL 3 SH. 01
AT BOTTOM CORNERS TYPICAL



DETAIL 4 SH. 01
AT TOP CORNERS TYPICAL



NOTES

1. U.N.O. ALL DIMENSIONS ARE IN MILLIMETERS.
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3. FIRE PROOFING SHALL BE SUPPLIED WITH CERTIFICATE OF TYPICAL APPROVAL BY "IACS MEMBER".
4. FIRE PROOFING DETERMINED ACCORDING TO SOLAS CHAPTER II–2 REGULATION 9

LEGEND

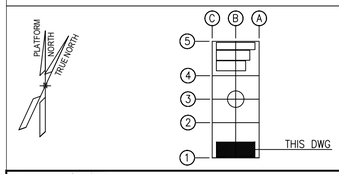
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℄	CENTER LINE
SIM	SIMILAR
T.B.D.	TO BE DEFINED
T.B.C.	TO BE COMFIRMED
A0	IMPACT DIRECTION OF POTENTIAL FIRE RESISTANCE CLASS

HOLDS

REFERENCE

DOCUMENT TITLE	DOCUMENT NUMBER
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HV–MV (66kV/6.6kV) Switchroom – Architectural General Layout (plan, view, section & typical details)	123A90–DDL–AR–DL–10001
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HV–MV (66kV/6.6kV) Switchroom – Flooring and Lining Layout	123A90–DDL–AR–DL–10003
B–100 General Arramgement Drawings (by Vendor)	1724000049–AR–DA–00014
B–100 Detail Drawings (by Vendor)	1724000049–AR–DD–00018

KEY PLAN



STILOG

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
02	18/09/25	SPS	M. GA	CGI	AS–BUILT (ASB)
01	23/02/24	R. BO	M. GA	D. LO	ACCEPTED FOR CONSTRUCTION (AFC)
00	27/10/23	R. BO	M. GA	D. LO	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
HV–MV (66kV/6.6kV) SWITCHGEAR ROOM B–100 – ARCHITECTURAL FIRE RATED REQ. – PLAN, SECTION & TYP. DET.

CONTRACT NO./TITLE	CW–I–WP4–2023–05/HOLLANDSE KUST NOORD WIND PARK		SCALE 1:5
DRAWN SPS	CHECKED M. GATTI	APPROVED CGI	DATE 18/09/25

A1	DRAWING NO.	SHEET	REV.
	123A90–DDL–AR–DL–10004	002	02

File Name : 123A90–DDL–AR–DL–10004 REV.02