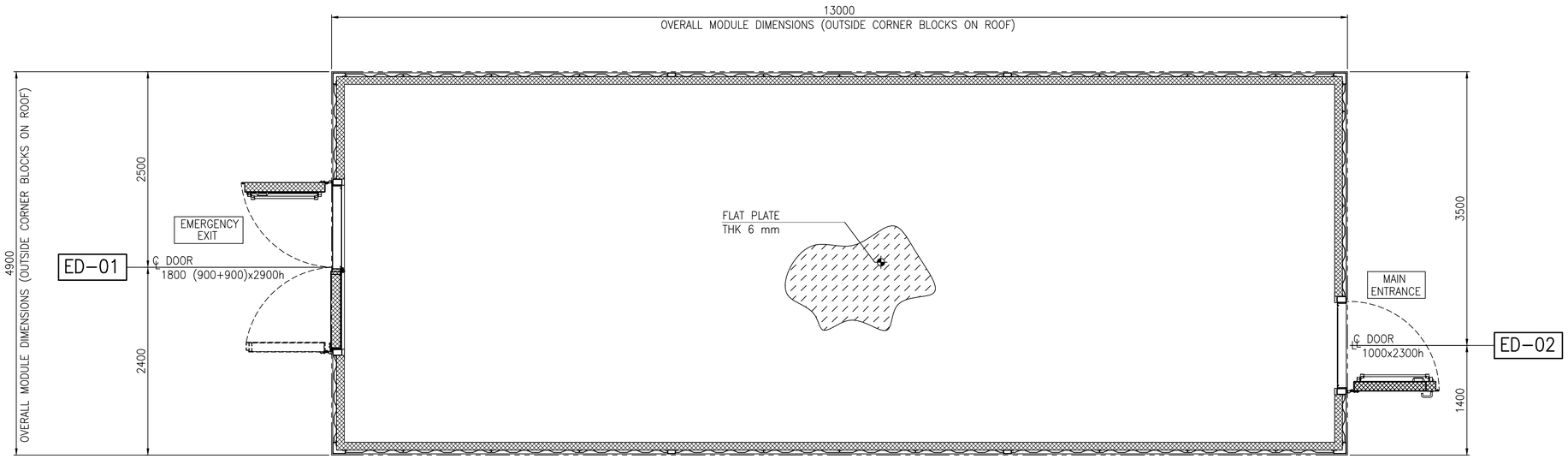
DRAWING NO. 123A90-DDL-AR-DL-10002

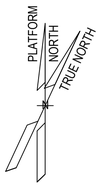
REV. 02

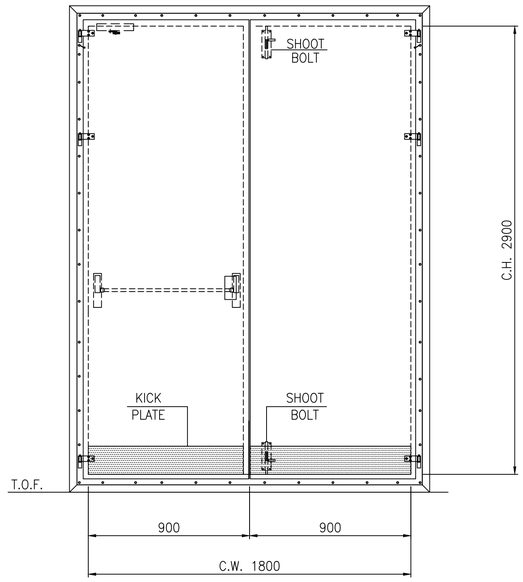


PLAN OF HV-MV (66kV/6.6kV) SWITCHGEAR ROOM B-100

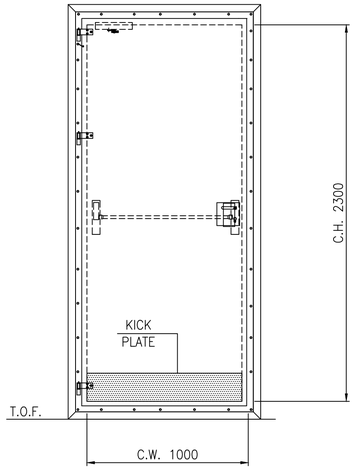
DOORS MAP

THIS DRAWING IS VALID FOR DOORS MAPS/SCHEDULE ONLY



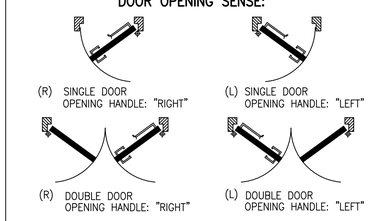


EXTERNAL
DOUBLE DOOR "A0"



EXTERNAL
SINGLE DOOR "A0"

DOOR OPENING SENSE:



DOORS SCHEDULE

DOOR IDENTIFICATION NUMBER	QUATITY	FIRE CLASS	SIZE AND OPENING SENSE					LOCATION	COATINGS AND COLOURS							LOCK TYPE AND HARDWARE										VARIOUS							
									DOOR LEAF (INTERNAL / EXTERNAL)				FRAME																				
									EXTERNAL		INTERNAL																						
			CLEAR OPENING W x H (mm)	SINGLE DOOR	DOUBLE DOOR	LEFT	RIGTH		MATERIAL	COLOUR RAL	MATERIAL	COLOUR RAL	MATERIAL	TO BE BOLTED	TO BE WELDED	COLOUR RAL	THRESHOLD (MINIMUM HEIGHT)	HINGE TYPE	HANDLE TYPE EXTERNAL SIDE & ESCUTCHEON	HANDLE TYPE INTERNAL SIDE & ESCUTCHEON	PANIC BAR INTERNAL SIDE	CYLINDER LOCK	SHOOT BOLT (TO BE INTAL. ON THE SEC. WING)	FIRE RESISTANT GASKET DOOR FRAME STRUCTURE FRAME	S.S. KICK PLATE H=200mm ON BOTH SIDES OF EACH DOOR LEAF	SELF CLOSING DEVICE	LIMIT SWITCH	INTERNAL OVER PRESSURE (Pa) (NORMAL OPERATION)	BLAST RESISTANCE (mbarg)	THERMAL INSULATION (W/m2/°C)	ACOUSTIC INSULATION (dbA) SOUND REDUCTION	VISION PANEL WITH S.S. FRAME 500x200 mm	HINGE NUMBER (AT LEAST)	AIR LEAKEGE MAX 10m3/h*m2 at 50 Pa	EARTHING SYSTEM CONNECTION
ED-01	1	A0	1800 (900+900)x2900		X	X		TECHNICAL ROOM	S.S.	7035	S.S.	7035	S.S.	X		7035	X	S.S.	N.A.		S.S.	X	X	X	X	X	X	by other	25	N.A.	0,45	40	N.A.	3+3	X	X
ED-02	1	A0	1000 x 2300	X		X		TECHNICAL ROOM	S.S.	7035	S.S.	7035	S.S.	X		7035	X	S.S.	S.S.		S.S.	X		X	X	X	X	by other	25	N.A.	0,45	40	N.A.	3	X	X

NOTES

1. U.N.O. ALL DIMENSIONS ARE IN MILLIMETERS
2. IN CASE OF DOUBLE LEAF DOORS, THE DOOR ACCESSORIES ARE INTENDED TO BE INSTALLED ONLY ON THE ACTIVE LEAF
3. ALL WELDS MUST BE CONTINUOUS, SPOT WELDS ARE NOT PERMITTED

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
G.S.	GALVANIZED STEEL
S.S.	STAINLEES STEEL (AISI 316L)
N.A.	NOT APPLICABLE
T.B.D.	TO BE DEFINED
T.B.C.	TO BE COMFIRMED
C.O.	CLEAR OPENING
C.W.	CLEAR WIDTH
C.H.	CLEAR HEIGHT

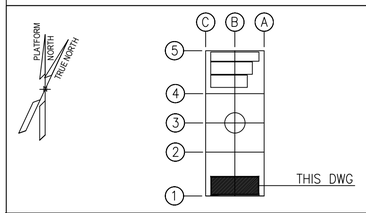
XX-ZZ — CONTINUOUS NUMBER; ED=EXTERNAL DOOR

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 - Flooring and Lining Layout	123A90-DDL-AR-DL-10003
HV-MV (66kV/6.6kV) Switchroom - Fire rated requirement layout (plan, section, typical detail)	123A90-DDL-AR-DL-10004
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
DOOR MAP and DOOR SCHEDULE

CONTRACT NO./TITLE	CW-1-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-10002 — SHEET 001 — REV. 02

File Name : 123A90-DDL-AR-DL-10002 REV.02