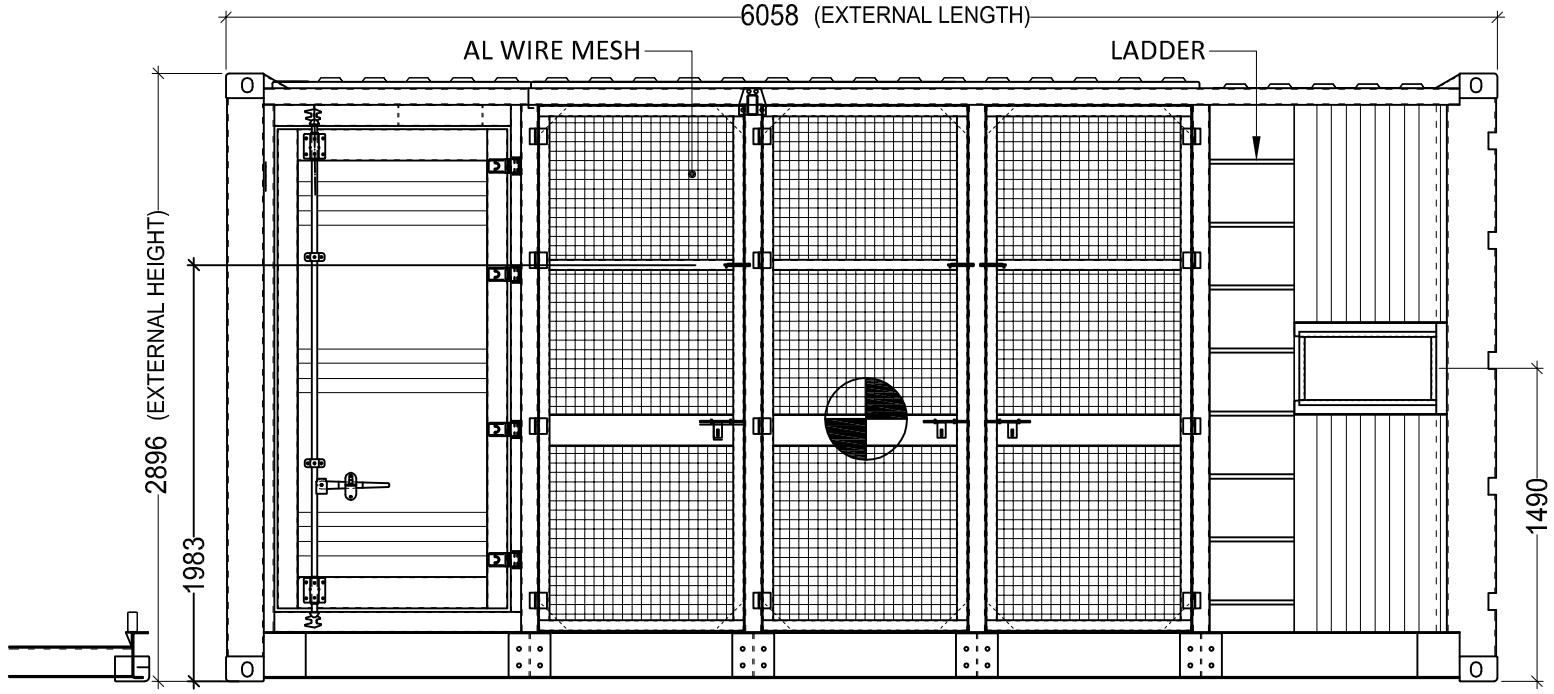
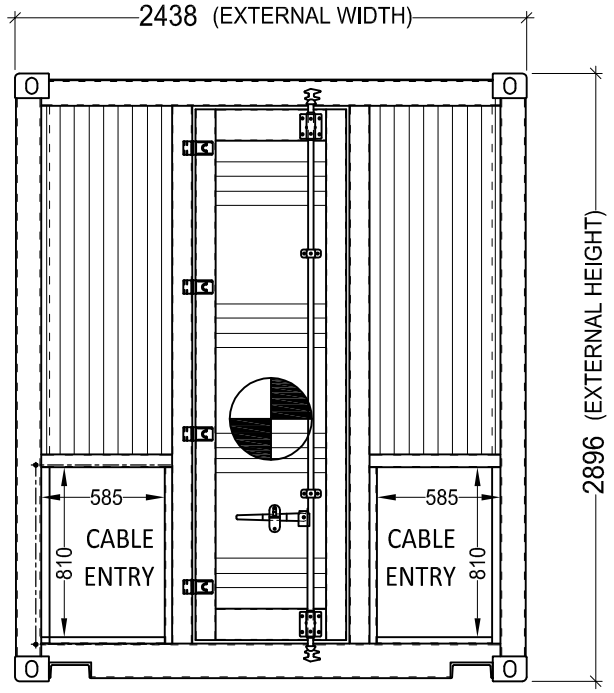
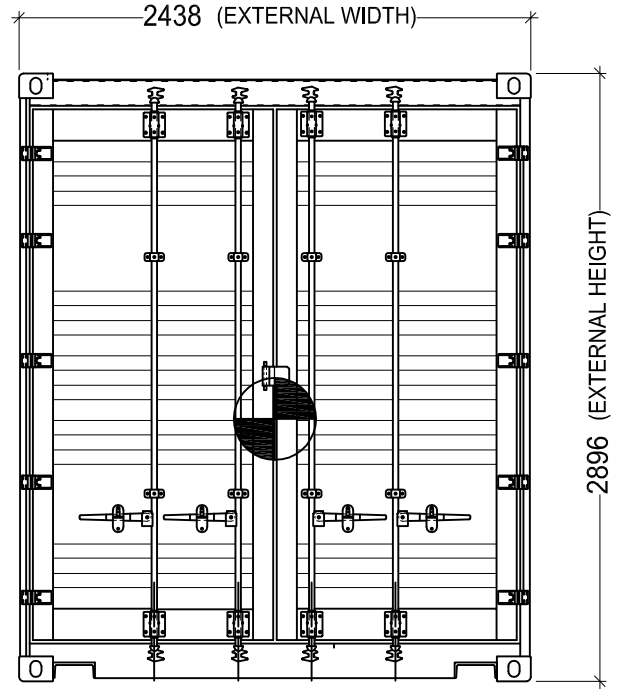


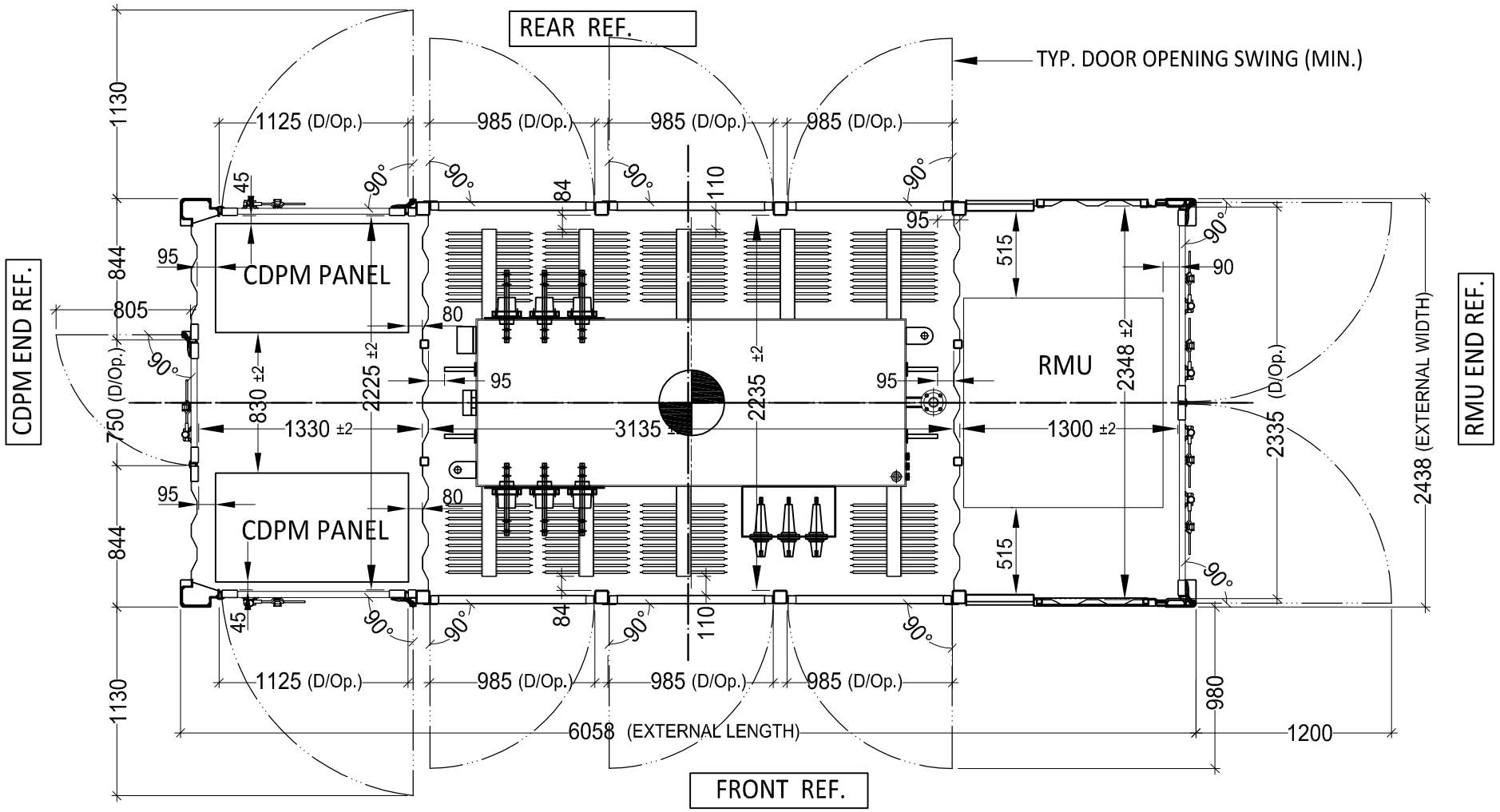
FRONT VIEW



CDPM END VIEW



RMU END VIEW



PLAN VIEW

DIMENSION:		
	EXTERNAL	INTERNAL
LENGTH	6058	——
WIDTH	2438	2225 (Min.)
HEIGHT	2896	2540 (Min.)

DIMENSIONAL TOLERANCE AS PER ISO 668:2020/Amd. 1:2022

FLOOR -

TRANSFORMER COMPT. - 6.0 mm M.S CHQD. PLATE

RMU & CDPM COMPT. - 3.0 mm M.S CHQD. PLATE

DOOR OPENING :			
	WIDTH	HEIGHT	Nos.
CDPM PANEL END	750	2575	01
CDPM PANEL SIDE	1125	2310	02
TRASFORMER SIDE	985	2525	06
RMU END	2335	2575	01

INGRESS PROTECTION: IP 55 IN CDPM and RMU COMPARTMENTS

RATINGS :	DESIGNED	ACTUAL
GROSS WEIGHT	30,480 kgs.	25,500 kgs.
TARE WEIGHT	4,500 kgs. (± 2%)	4,500 kgs. (± 2%)
PAY LOAD	25,980 kgs.	21,000 kgs.

DIMENSIONAL TOLERANCE AS PER ISO 668:2020/Amd. 1:2022

NOTE:
1. ALL DIMENSIONS ARE IN MM
2. SCALE 1:1, IF NOT OTHERWISE SPECIFIED
3. DO NOT SCALE THE DRAWING, ASK IF IN DOUBT
4. THIS DRAWING SHOWS ONLY GENERAL POSITION OF FITTINGS
5. FOR THE SAKE OF CLARITY, FITTINGS IN ONE OR MORE VIEWS HAVE BEEN OMITTED FROM OTHER VIEW
6. ALL DOORS CAN SWING OPEN MIN. 90°.

NO.	DESCRIPTION	SIGN/DT.
04	DOOR AT CDPM SIDE MODIFIED RATING TABLE REVISED INTERNAL CLEARANCE SHOWN DOOR SWING LENGTH SHOWN	19.11.2025
03	BASE REVISED, CDPM SIDE MODIFIED, CDPM ROOF MODIFIED	05.11.2025
02	IP PROTECTION INCORPORATED	30.09.2025
01	SINGLE DOOR AT CDPM PANEL PLACED CENTRALLY	15.09.2025

REVISIONS

KOTSONS

Title: GA of 8.3 MVA MV SKID

Rating : 8.3 MVA, 33/ 2x0.690 kV,

Standard / Reference: Effciency.> 99%

Supplier's Reference:

Scale :

DESIGNED BY	DRN BY	CHD BY	APPD. BY	DATE : 07.11.2025	REV.No.
S.PODDAR	S.PODDAR	S.PODDAR		DRAWING No. PSS-GA-RPE-0049-R3	04