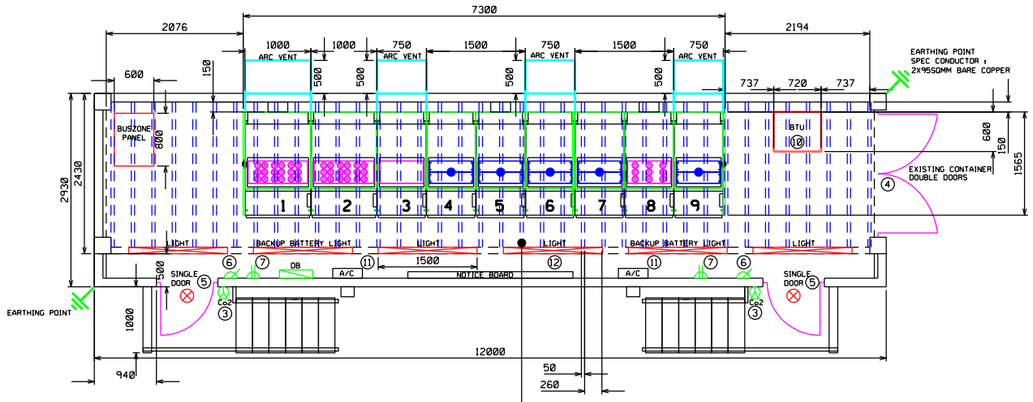
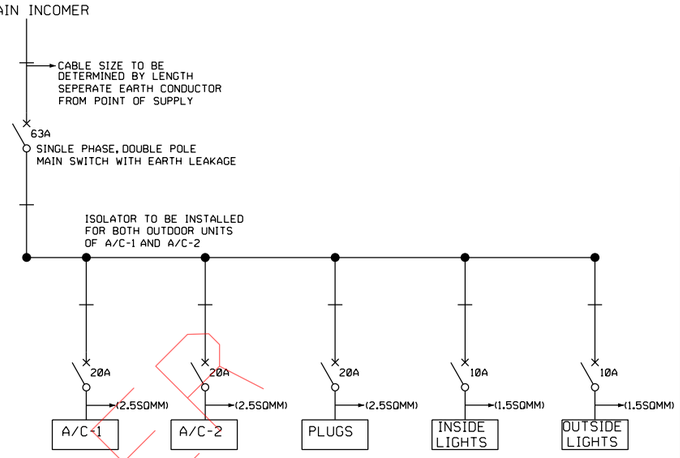
TOP VIEW

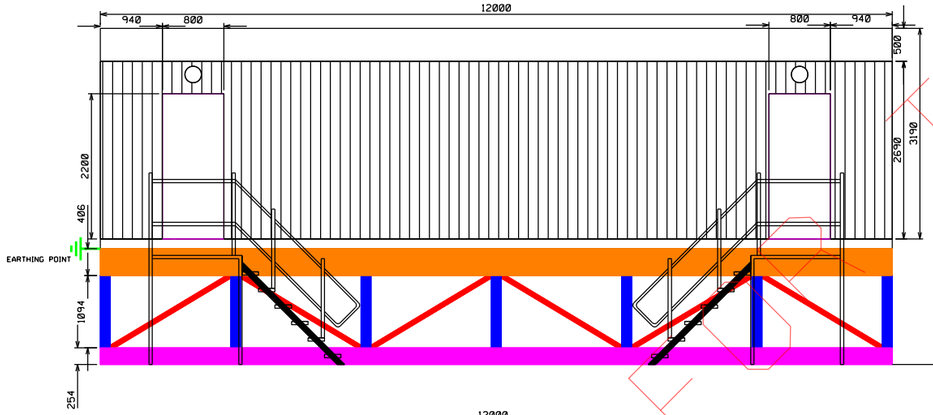


NOTE: RIBS ARE 50MM, 260MM APPART.
WHERE RIBS ARE IN THE WAY
OF CABLE ENTRY A 100X55MM
LIP CHANNEL BOX WILL BE BUILT
AROUND CABLE SLOT FOR SUPPORT.

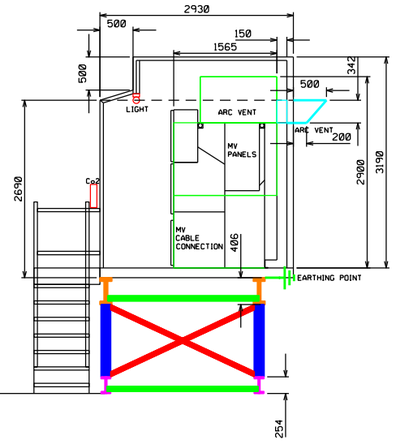
MAIN INCOMER

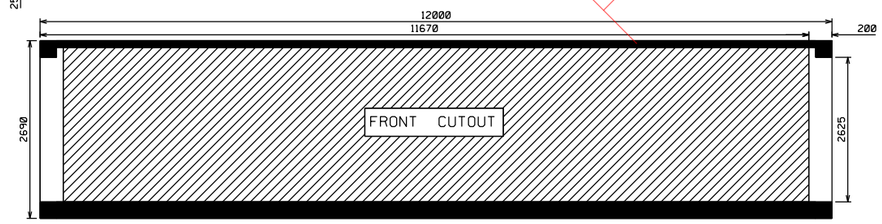


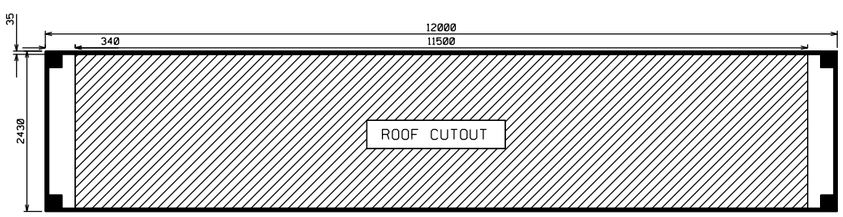
FRONT VIEW



SIDE VIEW







NOTE 1 ;

1) 1 X NEW 12M SHIPPING CONTAINER
2) LIGHTS
- 4 X 1.5M DT FLUORESCENT LIGHTS
- 2 X 1.5M BACKUP BATTERY LIGHTS
- 2 X WEATHER PROOF CFL LIGHTS (BEKA EUROLUX)
3) 2 X Co2 FIRE EXTINGUISHER 9KG
4) 1 X DOUBLE DOOR EXISTING CONTAINER DOORS
5) 2 X EMERGENCY (MAN DOORS) WITH PANIC OPEN BARS INSIDE
6) 2 X LIGHTING SWITCHES
7) 2 X PLUGS
8) FLOOR-COVERING 4/6 ALUMINIUM CHECKER PLATE (FASTRAP) SURFACE SUITABLE FOR MOVEMENT OF TROLLEY WHEELS - WOODEN FLOOR NOT REMOVED.
9) WALL INSULATION 40MM EPS
10) BTU
MODEL NO: FS209CVC220V10A+30AH
11) 2 X AIR CONDITIONERS
12) NOTICE BOARD

NOTE 2 ;

- SWITCHGEAR PANELS NOT TO EXCEED HIGHT OF 2900MM AND DEPTH OF 1565MM. (REFER TO ACTOM TUTUKA PS, SUB-NORTH DRAWING NO : A3SE6168PM053-26-1)
- ALL BOARDS TO BE EARTHED
- BREAKER RACKING TROLLEYS TO BE SUPPLIED FOR 1000MM AND 750MM PANELS, FIXING METHOD TO BE VARIFIED.
- PROVISION TO BE MADE TO HANG OPERATING TOOLS NEATLY.
- CONTAINER COLOUR TO BE RAL-7035 LIGHT GREY
- ARC DUCT VENT EXIT WITH COVER IN ACCORDANCE TO ACTOM SWITCHGEAR SPECIFICATION.

LEGEND

- 1.5M FLUORESCENT LIGHT
- WEATHER PROOF OUTDOOR LIGHTS
- 16AMP 220V 4X4 DOUBLE PLUG
- 2-LEVER LIGHT SWITCH
- 9KG FIRE EXTINGUISHER Co2
- DISTRIBUTION BOARD
- EARTHING POINT

D.O.	REV	DATE	REVISION	REV BY	CHKD BY	APP BY	AUTH BY	KKS APP	REFERENCE DRAWINGS
				DPK					
	0	29-08-23	FIRST ISSUE	DPK	MF				

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DP KRUGER - 29/08/23

SCALE AS SHOWN

CLASSIFICATION
CLASS 3

PBS PATH

Eskom Rotek Industries

Eskom
ESKOM HOLDINGS SOC Ltd
REG No 2002/015527/30

TUTUKA POWER STATION

11kV MOBILE SWITCHGEAR

CONTAINER SUBSTATION DESIGN 2

CONTRACTOR DRAWING NO
TPS-00-MSSG2T

0.61/100871

SHT 1 OF 1

REV 0

SIZE A3L

DRAWING CLASSIFICATION: CONTROLLED DISCLOSURE