First Angle Projection

All dimensions in 'mm'

DRG.No.14631850013

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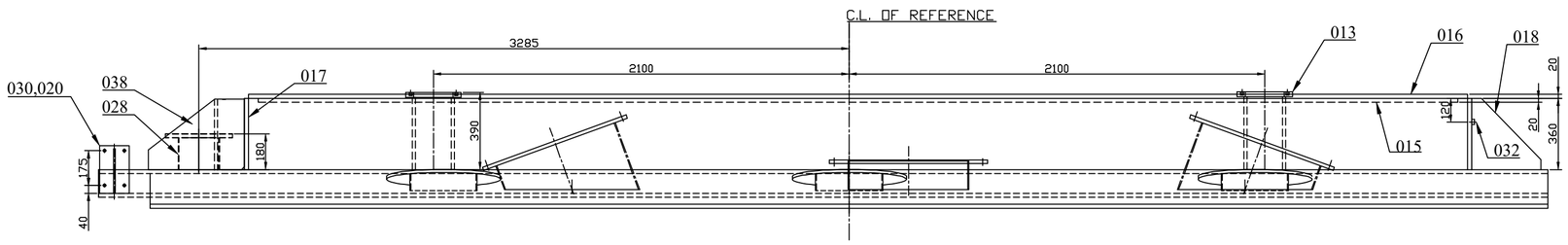
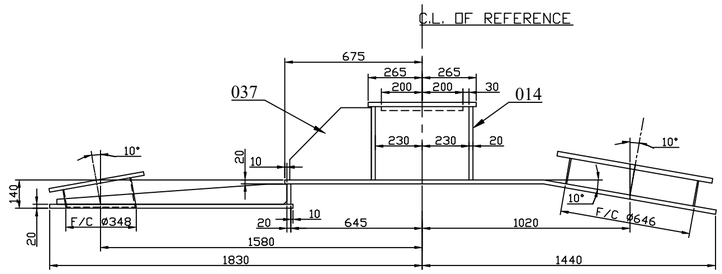
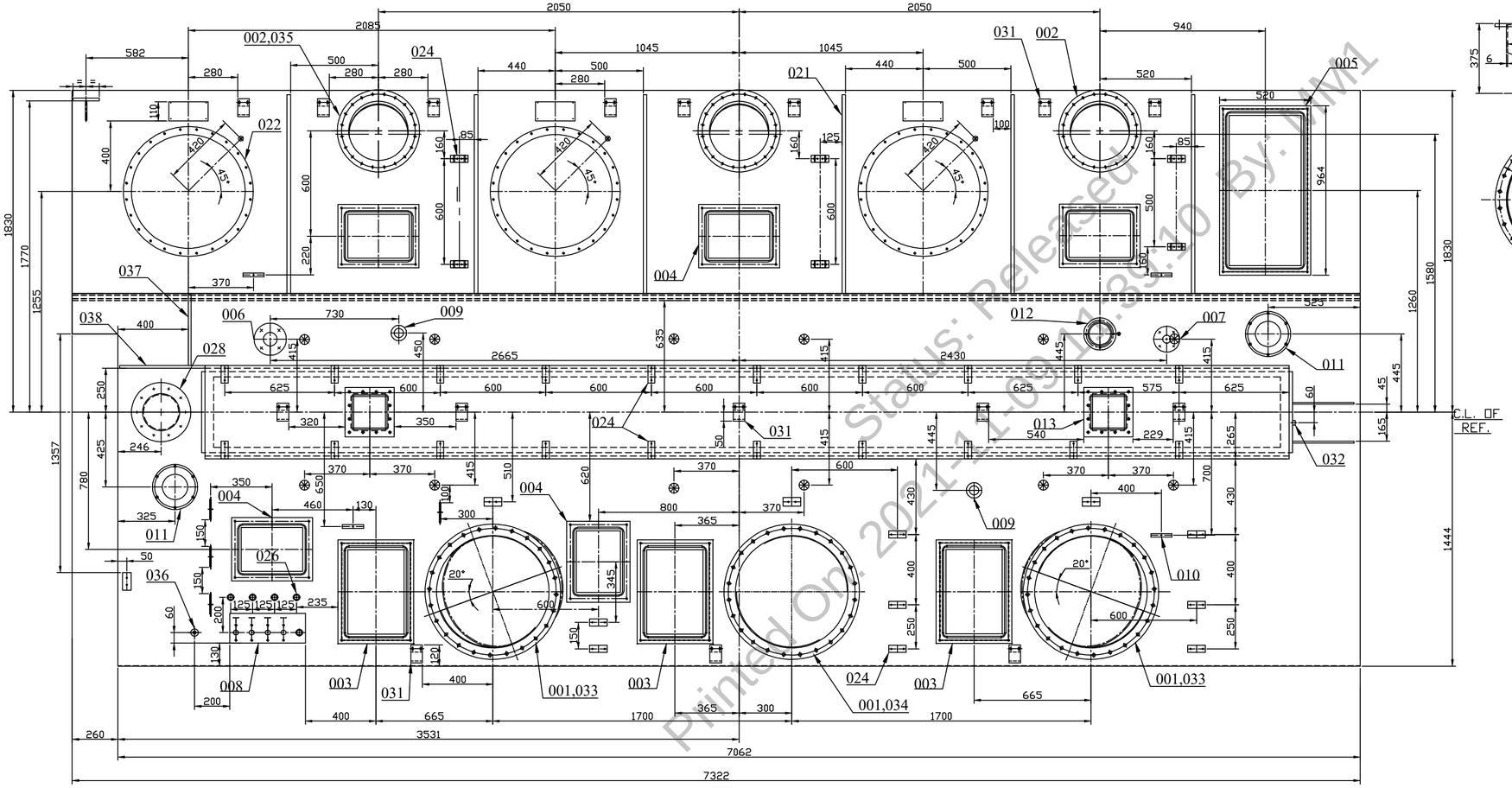
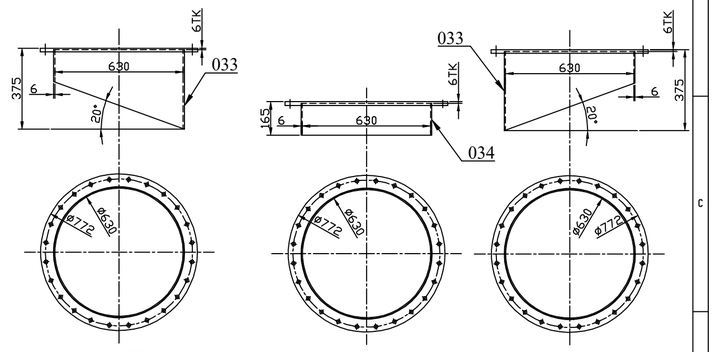




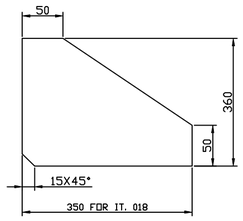




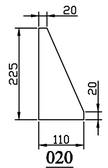
001,033
HV TURRET
FOR PH-U

001,034
HV TURRET
FOR PH-v

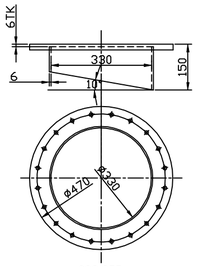
001,033
HV TURRET
FOR PH-w



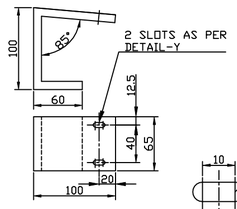
018



020

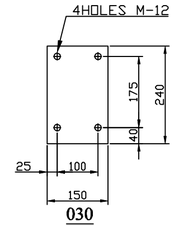


002.035
LV TURRET
FOR PH-U,V,W&N



031

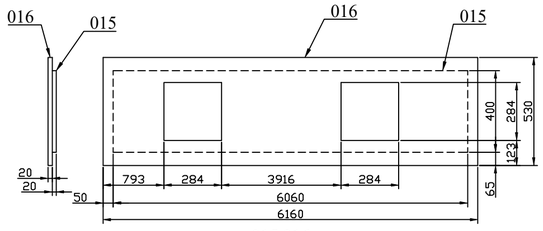
DETAIL-Y



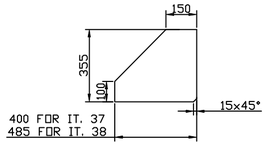
030

NOTES:-

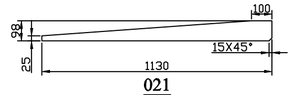
1. FOR GENERAL NOTES REFER DRG.-14991500007.
2. FOR GENERAL TOLERANCE REFER DRG.-34990050012 GRADE-C.
3. FOR WELDING DETAIL REFER DRG.-04991500008.
4. ALL INSIDE SHARP CORNERS ARE TO BE ROUNDED OFF SMOOTHLY.
5. CLEANING, PAINTING AND TESTING TO BE DONE AS INSTRUCTIONS GIVEN ON TOP TANK ASSY. DRG. NO. - 04631650032.
6. POSITION MARKED THUS INDICATES POSITION OF COVER SUPPORTING BOLTS AS WELL AS POSITION OF SUPPORTS REQUIRED FOR VACUUM TESTING OF TANK & COVER.
7. FLATNESS OF MACHINED SURFACE MUST BE MAINTAINED WITHIN THE TOLERANCE OF ±0.25 MM AND ON ASSY. MACHINED SURFACE TO BE KEPT TOWARDS TOP SIDE.
8. FOR B.O.M. REFER E-BOM TO DRG. NO.14631850013.



015,016



037,038



021

TOTAL WEIGHT :-	2405.00 KG
OFF CUT WEIGHT :-	815.00 KG
NET WEIGHT :-	1590.00 KG

ADDITIONAL INFORMATION
72589A17200

STATUS OF DRAWING

DISTRIBUTION OF PRINTS

TRE	PPC	BAY 1&2	BAY 3,4&5	BAY 6&7	BAY 8	BAY 9	LMW	Other
								0

TYPE OF PRODUCT OR 160 MVA,220/132/11 KV AUTO TRFR.

NAME OF CUSTOMER/PROJECT M/S-UPPTCL

BHARAT HEAVY ELECTRICALS LTD. JHANSI

	NAME	SIGN	DATE
DRN	TRE		06/08/2020
CHD	SKS		06/08/2020
APPD	SHJ		06/08/2020

NO. OF VAR

REV	DATE	ALTERED / CHECKED / APPROVED
03	02/02/2021	ALTERED SKS / CHECKED SHJ / APPROVED SHJ

ZONE 037 & 038 ADDED.

DEPT-TRE
CODE-406
UN. TOL. DIM. C/M/F
SCALE
WEIGHT (KG) 2343.72
REF. TO ASSY. NO.
ITEM NO
NO. OF ITEM

TITLE
TANK COVER ASSY.

DRAWING NO. 14631850013
REV. 03
SHT NO 1
NO OF SHT 1

SIGNATURE NOT REQUIRED AS IT IS SYSTEM GENERATED DRAWING

SIZE A1

Status: Released
Printed On: 2021-11-03 14:39:10 By: MM1