

1	2	3	4	5
FIXING HOLE POSITION				
KOTIA TRANSFORMERS PVT.LTD KOLKATA,INDIA				
3 PHASE DRY TYPE TRANSFORMER				
STANDARD IS: 11171 SERIAL NO. *				
KVA 25 FREQUENCY HZ 50				
VOLTS AT NO LOAD {HV 600 LV 415} VECTOR GROUP DyN 11				
AMPERES {HV 24.05 LV 34.78} TEMP RISE WDG °C 130				
INSULATION CLASS * IMPEDANCE VOLT % *				
DIAGRAM DRG NO B130 TOTAL MASS KG 350				
M/YEAR OF MFG. /201				
CLIENT W.B.RENEWABLE ENERGY DEVELOPMENT AGENCY				
PROJECT WBREDA 10MWp SOLAR PROJECT,BHAJANGHAT				
EPC LUMIND INDUSTRIES LIMITED				
MADE IN INDIA				
NOTES				
1. MATERIAL: 1.2mm THK. ANODISED ALUMINIUM PLATE				
2. ALL LETTERS, FIGURES & BORDERS TO BE BLACK.				
3. BACK GROUND TO BE NATURAL FINISH.				
4. PLATE TO BE MANUFACTURED BY ETCHING PROCESS.				
5. PLATE SIZE : 140 L X 105 W				
6. PORTION WHERE MARKED * THUS TO FILLED AFTER TESTING BEFORE DESPATCH				
WBREDA Assistant Director				
WBREDA Divisional Engineer				
LUMIND INDUSTRIES LTD. KOLKATA				
CLIENT WEST BENGAL RENEWABLE ENERGY DEVELOPMENT AGENCY				
PROJECT WBREDA 10MWp SOLAR PROJECT,BHAJANGHAT				
EPC LUMIND INDUSTRIES LIMITED				
NAME DATE				
PREPD BASAK 21.8.19				
CHECKED				
APPVD				
SCALE N.T.S.				
ALL DIMN'S ARE IN mm UNLESS OTHER-WISE STATED				
DRAWING No. B130				
KOTIA TRANSFORMERS PVT.LTD. KOLKATA,INDIA				
TITLE				
NAME,RATING & DIAGRAM PLATE FOR 25KVA 600/415 VOLT ,DRY TYPE TRANSFORMER				

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Divisional Engineer
WBREDA

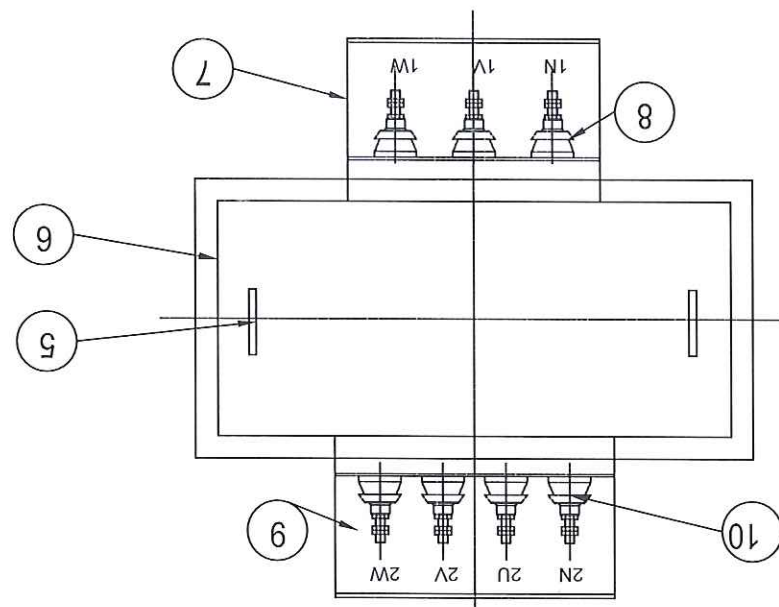
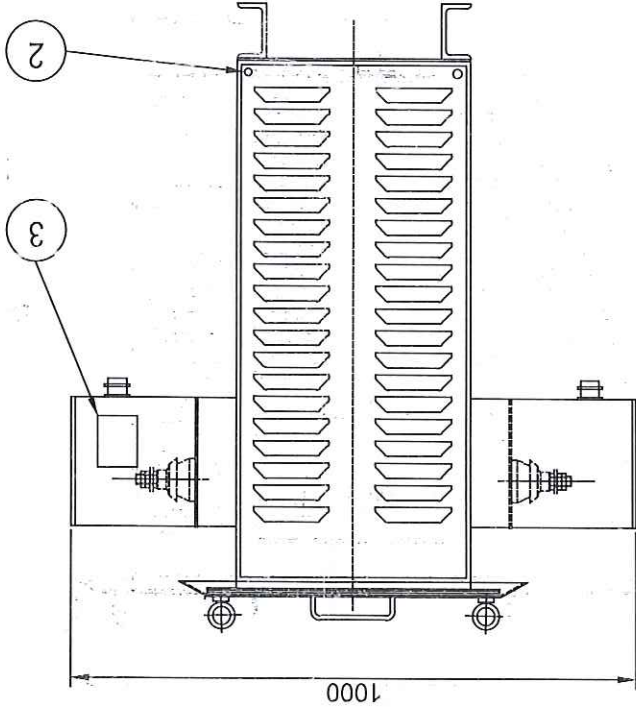
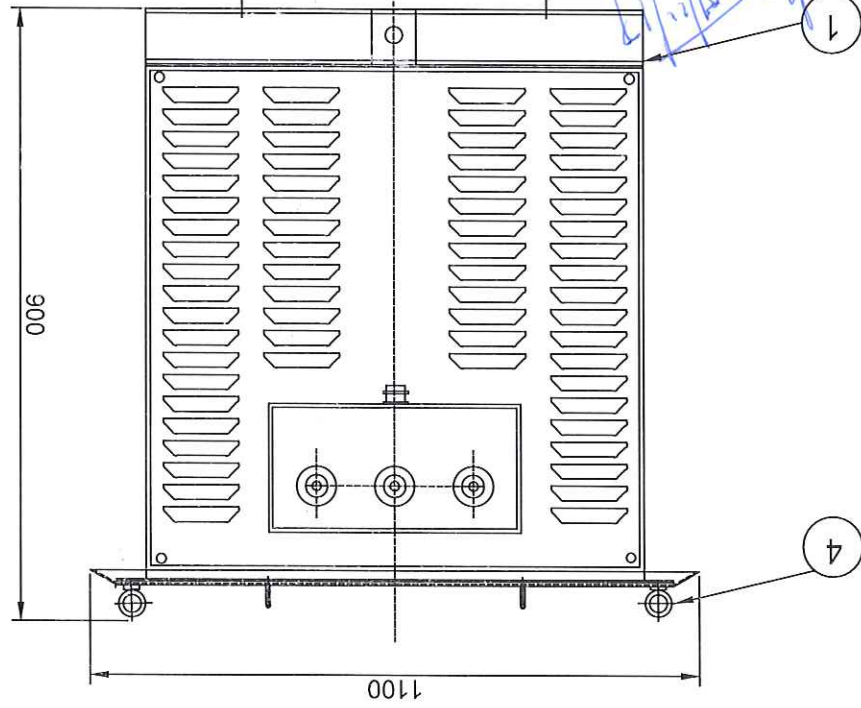
Assistant Director
WBREDA

350 Kg.

- NOTE-
- 1 TRANSFORMER OVERALL DIMS.&WTS.ARE SUBJECT TO±10% TOLERANCE
 - 2 TRANSFORMER WITH OIL



REVISION			
NO.	DATE	BY	ZONE



PTNO	DESCRIPTION	QTY
1	UNDER BASE CHANNEL	2
2	EARTHING TERMINALS	2
3	NAME RATING & DIAGRAM PLATE	1
4	LIFTING HOOK	4
5	COVER LIFTING LUG	2
6	TOP COVER	1
7	HV TERMINAL & CABLE BOX WITH GLAND	1
8	HV TERMINAL BUSHING IS 3347, 1.0KV, 250A	3
9	LV TERMINAL & CABLE BOX WITH GLAND	1
10	LV TERMINAL BUSHING IS 3347, 1.0KV, 250A	4

MIN. ELECTRICAL CLEARANCE IN CABLE END BOX		
HV & LV SIDE	PHASE TO PHASE	45 MM
	PHASE TO EARTH	20 MM

CLIENT	WEST BENGAL RENEWABLE ENERGY DEVELOPMENT AGENCY
PROJECT	WBREDA 10MWp SOLAR PROJECT, BHAJANGHAT
EPC	LUMINO INDUSTRIES LIMITED
JOB/O.No.	
NAME	BASAK
DATE	01.07.2019
PREPARED	
CHECKED	
APPROVED	
SCALE	N.T.S.
ALL DIMS.ARE IN mm UNLESS OTHERWISE STATED	
CLIENT	
DRAWING No.	KT-25-B129
TITLE	OGA FOR 25KVA, 600 /415 VOLT DRY TYPE TRANSFORMER
KOLKATA / INDIA	
KOTIA TRANSFORMERS PVT.LTD.	