FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

REV.	DATE	ALTERED	CHECKED	APPD	REV.	DATE	ALTERED	CHECKED	APPD

ADDITIONAL INFORMATION
STATUS OF DRAWING
DISTURIBUTION OF PRINTS

NOTES:–

1. MATERIAL : SA 350 LF2 CL.1 .
2. TECHNICAL REQUIREMENTS AS PER PRODUCT STANDARD HE51155 REV. LATEST AS PER PO/INDENT.
3. QUALITY REQUIREMENTS AS PER Q.P. NO. HY/HE/001/TUBE SHEET REV.LATEST AS PER PO/INDENT.
4. INSPECTION & CERIFICATION : i) INDEGINOUS = BY M/S CIB & M/S BHEL APPROVED TPIA.
   ii) IMPORTED = BY M/S BHEL APPROVED TPIA IN IBR FORM III G.
5. UST ACCEPTANCE STD. HE 7 1044 REV. LATEST AS PER PO/INDENT.
6. DIMENSION MENTIONED ARE THOSE OF FINISHED CONDITION, NO MACHINING ALLOWANCE SHALL BE PROVIDED FOR MACHINING AT BHEL WORKS.
7. MAX WORKING PRESSURE (DESIGN PRESSURE) : 360 kg/Sq.Cm (g).
8. MAX WORKING TEMPERATURE (DESIGN TEMPERATURE) : 350°C
9. APPLICABLE DESIGN CODE: AS PER P.O/INDENT.

ITEM No.	DESCRIPTION	MATERIAL CODE	WEIGHT (KG)
001	TUBE SHEET	HE9718634045	6950.00
002	PRODUCTION TEST COUPON SIZE : 140 Thk. x 250 x 250	HE9718634037	69

ITEM NO	DESCRIPTION	DRAWING NO.	MATL. CODE / MATL. SPEN.	UNIT Wt. / QTY.

BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

	NAME	SIGN.	DATE	NO.OF VAR.
DRN.	S. BHATTACHARYA	S. B.	11.06.21	
CHD.	A.K.SAHOO	A.K.S	11.06.21	
APPD.	K. KISHORE KUMAR	K.K.K	11.06.21	

RESTRICTED USE

DEPT.	GRADE OF TOL.DIM. C/M/F	SCALE	WEIGHT (KG)	REF. TO ASSY DRG.	ITEM NO.	NO.OF ITEMS
HED		NTS	NA	NA	NA	NA

CODE 405

TITLE TUBE SHEET FORGING
(FOR 660 MW – DESUPERHEATER FOR HPH 7A/B)

CARD CODE

DRAWING NO. 4–175–05–01444 REV. 00

SHEET NO. 1 NO OF SHEETS 1

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INVENTORY NO SIGN. AND DATE REF. DRG. NO.