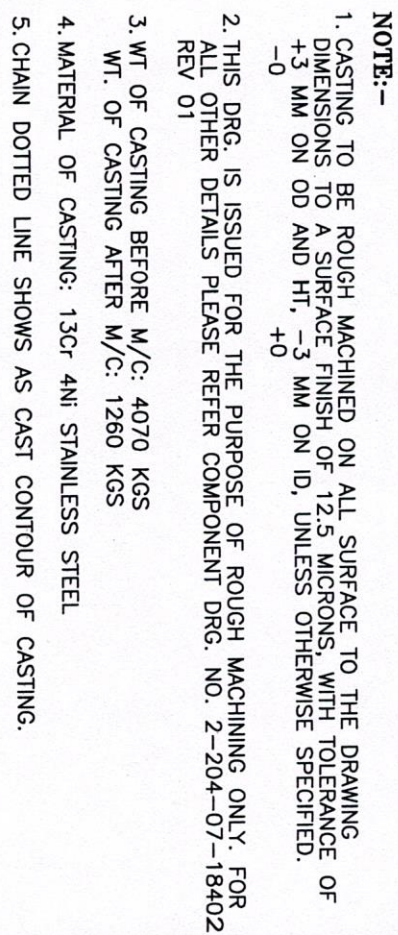
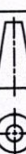




CONTROLLED COPY
Foundry Techno
C.No. LF- 180
Date: 29 NOV 2021

BHARAT HEAVY ELECTRICALS. LTD. CENTRAL FOUNDRY FORGE PLANT RANPUR HARDWAR										<table><tr><td>REV</td><td>DATE</td><td>ALTERED</td><td>REV</td><td>DATE</td><td>ALTERED</td><td>RA</td><td>REV</td><td>DATE</td><td>ALTERED</td></tr><tr><td></td><td></td><td>CHECKED</td><td>b</td><td>27.11.21</td><td>CHECKED</td><td>LA</td><td>Q</td><td>14.1.17</td><td>CHECKED</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>inner padding modified so as cast contour modified accordingly. Wt of casting before M/c modified. Before M/c wt was 4000 kgs FT/M/2021-57</td><td></td><td></td><td></td><td>As cast contour modified. Weight of casting before machining modified. FT/M/2016-24</td></tr></table>										REV	DATE	ALTERED	REV	DATE	ALTERED	RA	REV	DATE	ALTERED			CHECKED	b	27.11.21	CHECKED	LA	Q	14.1.17	CHECKED						inner padding modified so as cast contour modified accordingly. Wt of casting before M/c modified. Before M/c wt was 4000 kgs FT/M/2021-57				As cast contour modified. Weight of casting before machining modified. FT/M/2016-24
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TITLE										DEPTT. - FDV. TECHY  SCALE WEIGHT IN KG.																																							
PROJECT AND CUSTOMER NAME										ROUGH M/C DRG FOR IMPELLER CONE																																							
PRANAHITA VI BHEL BHOPAL										TECHNOLOGY NO. 23509																																							
DRAWING NO. 2-204-07-18402/M										DRN PRANAHITA VI/23509M.DWG																																							
SHEET NO.										NAME T DAVE																																							
NO. OF SHEETS										WGD T DAVE																																							
										CHD R LAKRA																																							
										APPD T DAVE																																							
										Sd 18.5.16																																							
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MACHINING OF IMPELLER CONE

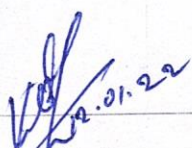
Indent No: 20210450

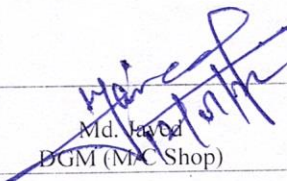
i) PRE QUALIFICATION REQUIREMENT

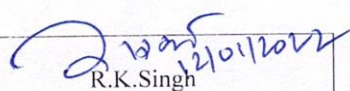
S.No.	BHEL Requirements	Vendor's Confirmation
1	Vendor should have a Vertical Boring machine which can machine a job of dia. 1640 mm, height 1050 mm and weight 4.1MT	Vendor to Confirm and submit detail
2	Vendor should have material handling capacity $\geq$ 4.1MT	Vendor to Confirm and submit detail

ii) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 2-204-07-18402/M:Rev-B	Vendor to confirm
2	Vendor to arrange all tools & instruments required for machining of the job	Vendor to confirm
3	BHEL reserves the right to visit vendor for stage inspection during job machining to assess the progress and technical aspects and further processing shall be done accordingly.	Vendor to confirm
4	Final Inspection of the machined job may be carried out by BHEL at vendor's works before despatch	Vendor to confirm
5	Delivery requirement: 5 weeks/pc from the date of lifting	Vendor to confirm
6	Identification details on the casting to be maintained	Vendor to confirm
7	Vendor to submit following with the offer:- a) Details of the Organization b) Details of the machine tools and other facilities installed in the company	Vendor to submit
8	Vendor may plan a visit to CFFP for technical discussion.	Vendor to Note
9	BHEL team may visit vendor's works for facility/capacity verification.	Vendor to Accept


Vikalp Bibhuti
Dy. Manager (M/C Shop)


Md. Javed
DGM (M/C Shop)


R.K. Singh
AGM (M/C Shop)