

MACHINING OF LABYRINTH RING

INDENT NO: 20210589

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. 3000 mm, and weight 18MT	Vendor to Confirm and submit detail
2	Vendor should have material handling capacity $\geq$ 18MT	Vendor to Confirm and submit detail

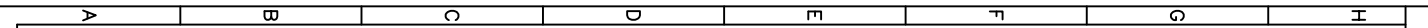
TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 2-202-05-21602/M1:Rev-00	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)
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sh. R.K. Singh
for M.A.M.
23/04/22

sh. Jaspal
23/04/22



1. CASTING TO BE ROUGH MACHINED ON THE SURFACES MARKED ∇ TO THE DRAWING DIMENSIONS AND SURFACE FINISH 12.5 MICRONS AND TO THE TOLERANCE OF +2 ON OD & HT AND -2 ON ID, UNLESS OTHERWISE STATED.

COMPONENT DRG NO. 2-202-05-21602 REV 00.

ESTIMATED WEIGHT OF CASTING AFTER MACHINING: 13877 KGS.

REV		DATE	ALTERED		
ZONE			CHECKED		
4					
				BHARAT HEAVY ELECTRICALS. LTD. CENTRAL FOUNDRY FORCE PLANT RANPUR HARDWAR	
DEPTT.		FDY./TECH.		SCALE	WEIGHT IN KGS
TITLE		N.T.S.			
ROUGH M/C DRG. FOR (3 IN 1)					
LOWER STATIONARY LABYRINTH					
PROJECT AND CUSTOMER NAME		TECHNOLOGY NO			
KSI L4 P2		DRAWING NO			
BHEL / BHOPAL		2-202-05-21602/M1			
236625		SHEET NO.- 1			
		NO. OFF SHEETS-1			