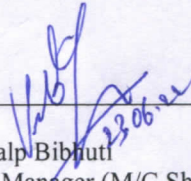


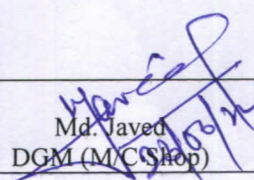
MACHINING OF RUNNER SKIRT**Indent no- 20220079****i) PRE QUALIFICATION REQUIREMENT**

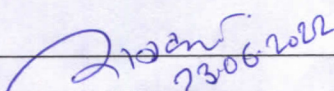
S.No.	BHEL Requirement	Vendor's Confirmation
1	Only those vendor should quote who have past experience of machining of similar job having max. dia. greater than 3000 mm and weight more than 15MT to the full satisfaction of the customer (Both criteria may be fulfilled through one or more jobs)	Vendor to Confirm and submit detail (including copy of P.O. & Inspection/Acceptance report along with the offer)
2	Vendor should have a Vertical Boring machine which can machine a job of dia. 5150 mm, height 1100 mm and weight 25MT	Vendor to Confirm and submit detail
3	Vendor should have material handling capacity of 25MT or more	Vendor to Confirm and submit detail

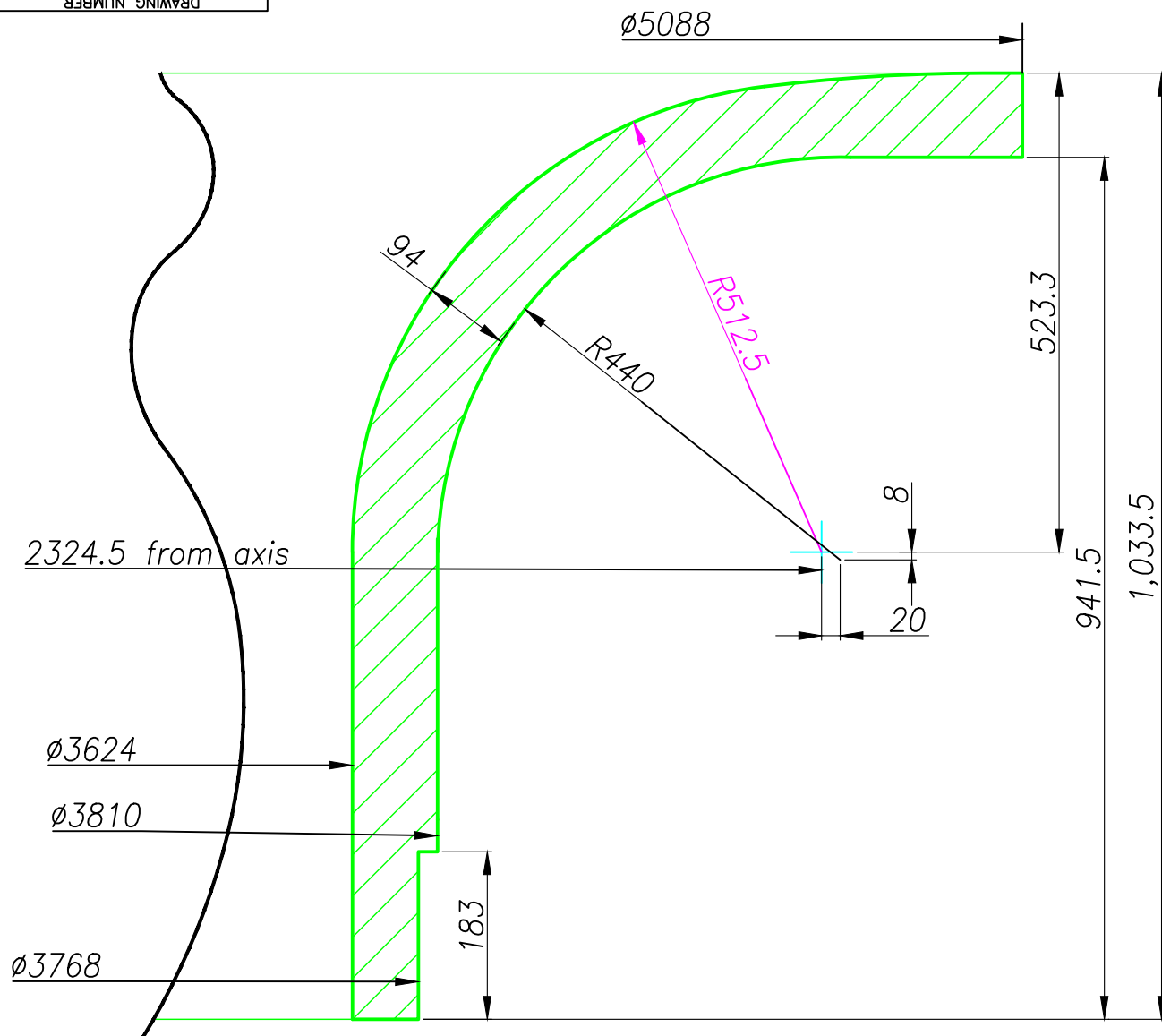
ii) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Marking and Machining as per drawing no. 0-204-07-21503/M1:Rev-A or 0-204-07-21703/M1:Rev-A whichever is applicable for the casting	Vendor to confirm
2	Vendor to arrange all tools, templates & instruments required for machining and checking of the job	Vendor to confirm
3	Inspection of the machined job may be carried out by BHEL at vendor's works before despatch	Vendor to confirm
4	Delivery requirement: 6 weeks/pc from the date of lifting	Vendor to confirm
5	Identification details on the casting to be maintained	Vendor to confirm
6	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
7	Vendor may plan a visit to CFFP for technical discussion.	Vendor to Note
8	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)

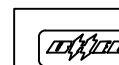

R.K. Singh
AGM (M/C Shop)

ALL OVER
12.5

NOTE:-

1. CASTING TO BE ROUGH MACHINED TO THE DRG. DIMENSIONS ON ALL THE SURFACES TO THE FINISH OF 12.5 MICRONS AND TOLERANCE OF +2 ON OD & HT AND -2 ON ID.,
+0
-0
UNLESS OTHERWISE SPECIFIED
2. THIS DRG. IS ISSUED FOR THE PURPOSE OF ROUGH MACHINING ONLY. FOR ALL OTHER DETAILS PLEASE REFER COMPONENT DRG. NO. 0-204-07-21503 REV00 & 0-204-07-21703 REV00

3. WT OF CASTING BEFORE MACHINING : 24500 KGS
WT OF CASTING AFTER MACHINING : 12980 KGS



BHARAT HEAVY ELECTRICALS. LTD.
CENTRAL FOUNDRY FORGE PLANT
RANIPUR HARDWAR

REV	DATE	ALTERED	NKG
①	22.10.21	CHECKED	LA
ZONE	ROUGH M/C DRG MADE COMMON FOR 0-204-07-21503 & 0-204-07-21703. NO OTHER CHANGES. FT/M/2021-32		

DEPTT.	FDY.TECH.	SCALE	N.T.S.	WEIGHT IN Kgs	NAME	SIGN	DATE
TITLE				DRN	23/KALESHWAR	RAM	L2P2
PROJECT AND CUSTOMER NAME KALESH L2P2 & L4P1 BHEL BHOPAL				WKD	IN K GAURAV	Sd	27.5.21
				CHD	L AGRAWAL	Sd	27.5.21
				APPD	R LAKRA	Sd	27.5.21
TECHNOLOGY NO 23612 23635				DRAWING NO	0-204-07-21503/M1 0-204-07-21703/M1		
				SHEET NO.-	1		
					NO. OFF SHEETS-1		

Item Description

Tender Enquiry No	FF/SC/22029/202200792
Item	Impeller Skirt (KL2P2) Nickel= 3.5% - 4.5%
Drg No	0-204-07-21703/M1: Rev-A
Drg No	0-204-07-21503/M1: Rev-A
Quantity	04 No
Delivery Terms	6 Weeks/Piece
befor Machingh Wt	24500 KG
After Machinigh Wt	12980 KG

Remarks:-

GRADE CONTAINS NICKEL=3.5-4.5%

RATES TO BE QUOTED ON PER KG CHIP REMOVAL BASIS

PQR & TR AS PER ANNEXURE: 53823/A1

ACTUAL WEIGHMENT TO BE DONE FOR BOTH OUTGOING &
INCOMING JOB