

ISO
9001:2008, 14001:2004,
50001:2011 & OHSAS
18000
MAHARATNA COMPANY

**MATERIAL MANAGEMENT (PURCHASE)
CENTRAL FOUNDRY FORGE PLANT, BHEL HARDWAR
RANIPUR, HARIDWAR (INDIA) – 249403**

Phone No. +91-1334-281277/284548, FAX No. 225892
e-mail : ranjank@bhelhwr.co.in; kraj@bhelhwr.co.in;
amitkg@bhelhwr.co.in

Sub: Tender Enquiry No. 201704211 / 3626 due on 06.12.17 at 2.00 PM.

Dear Sir,

We are pleased to invite offer in **E-Tender (Open Tender)** as per enclosed specifications & terms and conditions for the under mentioned items

SI No	Tender No	Description of Material	Qty	Date & Time of Opening
01	201704211 / 3626	Worm Shaft & Gear as per NIT	4 Nos.	06.12.17 at 2.00 PM

Kindly read terms and conditions, Offer not in accordance with the instructions is liable to be disqualified or ignored.

Please visit www.bhel.com or www.bhelhwr.co.in for more details & corrigendum if any for the tender enquiry.

Offers are to be submitted online in E-tender portal at <https://bheleps.buyjunction.in/>

Offer to be submitted only on e-procurement portal. Hard copy of offer is not required to be submitted to CFFP. Any offers received in Hard copy shall not be accepted and straightaway rejected by CFFP.

Before proceeding for submitting quotation in e-portal, supplier to ensure that they are having a valid Digital Signature Certificate (DSC). Valid DSC refers to an Active Signing and Encryption Certificate (both), with specification Class III SHA2 2048 bit

Please arrange to fill the SRF (Supplier Registration Form) of your company **online** at our site www.bhel.com or www.bhelhwr.co.in

Your company can fill the SRF of your company at this link: <https://supplier.bhel.in/>

Thanking You,

Yours Faithfully,

For & On behalf of CFFP, BHEL, Hardwar

(Amit Kumar Gupta)
Dy. Manager (Purchase)

Note: Corrigendum if any shall not be published, kindly refers websites for any changes.



CFPP HWR, BHEL, Haridwar, POSTAL CODE :700091, HARDWAR, UTTARANCHAL, INDIA

RFQ/NIT HEADER DETAIL

ORGANIZATION NAME	CFPP HWR, BHEL	RFQ FLOATED UNDER THE	PURCHASE POLICY
RFQ/NIT REFERENCE	201704211 / 3626	POLICY	
CODE/ENQUIRY NO		RFQ OWNER/NIT	MR AMIT KUMAR GUPTA(Dy.
RFQ/NIT TYPE	OPEN TENDER	OFFICER/ENQUIRY OWNER	MANAGER)
NUMBER OF ITEMS ALREADY	2		
ATTACHED			
CURRENCY	ANY		
DESCRIPTION	WORM SHAFT & GEAR		
DETAILED DESCRIPTION	WORM SHAFT & GEAR		
NUMBER OF BID PART(S)	2	PUBLISHED DATE	14 Nov , 2017 1:35:08 PM

ATTRIBUTE(S)

ATTRIBUTE NAME	ATTRIBUTE VALUE
Inspection Required	Y
Validity of the Offer (In days- Excluding Tender Opening Date)	120 days
Remarks-I	1.Kindly submit the offer only on e-procurement portal. No need to submit hard copy of offer against this enquiry. 2. Offer must be submitted strictly in line with specification, terms & conditions of enquiry else offer is likely to be ignored. 3. All taxes/duties/levies etc. must be specified correctly in amount or in percentage in respective fields. Incomplete offer shall not be accepted.
Remarks-II	Open tender documents are attached. Conditions to break ties in landed price Cases where landed price of two or more vendors are same then while ordering preference will be given to Vendor whose conditions are favorable to CFPP. If all conditions are same for vendors then the vendor whose SPR is more shall be given preference. First time vendor (new vendor) or vendor who has not executed any PO in material category of tender enquiry item/s, their Supplier performance rating (SPR) will be treated as zero. In case, SPR of vendors are equal, then quantity will be distributed equally between those vendors who have quoted lowest landed rate. If quantity ordered is only one piece or where quantity can't be divided equally then preference will be given to vendor whose quality rating is more. If quality rating is also same then ordering will be on vendor whose delivery rating is better.
Remarks-III	GST WILL BE APPLICABLE AS PER GOVT. RULES AT THE TIME OF DISPATCH. TAXES AND DUTIES WILL BE EXTRA AS PER GST RULES. In case of any issue related to GST & pertaining to CFPP, BHEL, kindly send query on mail id: gst.cffp@bhelhwr.co.in GST WILL BE REIMBURSED TO VENDOR AGAINST GST COMPLIANT INVOICE, FILLING OF ONLINE RETURN AND DEPOSIT OF SAME TO GOVT. ACCOUNT. KINDLY CONFIRM THE RA ACCEPTANCE AS PER ATTACHED ANNEXURE
Minimum Quotation Validity Required(In Days)	120(VALUE)

DATE-TIME DETAIL(S)

BID START DATE	14 Nov , 2017 1:45:26 PM	BID DUE DATE	6 Dec , 2017 2:00:00 PM
BID OPEN DATE	6 Dec , 2017 2:00:05 PM		
(SCHEDULED)			





CFFP HWR, BHEL, Haridwar, POSTAL CODE :700091, HARDWAR, UTTARANCHAL, INDIA

PRE-BID DISCUSSION DETAILS

PRE-BID DISCUSSION TYPE NOT REQUIRED

ALTERNATE BID DECRYPTOR(S)

USER DETAILS
MR Rohit Varshney(MANAGER)
MR RAJ KISHORE(Sr. MANAGER)
MR AMIT KUMAR GUPTA(Dy. MANAGER)

SELLER DETAIL(S)

TERM AND CONDITION DETAIL(S) - SPECIAL TERM(S)

SL. NO.	CATEGORY	DESCRIPTION
1	SPECIAL TERM(S)	SPECIAL TERM(S) TEST CERTIFICATE IS REQUIRED. GURANTEE CERTIFICATE IS REQUIRED FOR ONE YEAR. THESE ARE MATCHING PARTS, SO TO BE PROCURED FROM SAME PARTY ONLY. DELIVERY IN ONE LOT WITHIN 30 DAYS FROM P.O. DATE EARLY DELIVERY SHALL BE ACCEPTABLE. ACCEPTANCE OF MATERIAL SHALL BE AFTER FINAL INSPECTION AT CFFP, BHEL, HARIDWAR. DELIVERY SCHEDULE:- FOR, Destination (Door delivery basis). Destination will be C. Store, CFFP, BHEL, Haridwar.

RFQ SPECIFIC REQUIRED ATTACHMENT(S)

PREQUALIFICATION

SL. NO.	SUPPORTING DOCUMENT NAME	MANDATORY	ALLOW EXEMPTION	GROUP
1	PQC	YES	NO	EXPERIENCE
2	SRF FOR NEW VENDOR	NO	NO	PERSONAL
3	KINDLY ATTACH INVOICE COPY AND C FORM AGAINST PQC OF PO PLACED	NO	NO	FINANCIAL

RFQ/NIT ITEM DETAILS

SL. NO.	CODE	DESCRIPTION	QUANTITY	RFQ/NIT U.O.M	OFFER U.O.M
1	FF8201281012	WORM GEAR FOR 140 T CRANEDRG: DRAWING NO-21-04-16 REV: WORM GEAR FOR 140T TURNING GE AR AS PER DRAWING.	02.00	NO	NO
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		Lot 1		1	
		Lot Date		30 days from PO	
2	FF8201281020	WORM SHAFT-140T TURNING GEARDRG: 021-04-021 REV-00 REV: WORM SHAFT FOR 140T TURNING GEAR AS PER DRAWING.	02.00	NO	NO
	ATTRIBUTE DETAILS	ATTRIBUTE NAME		ATTRIBUTE VALUE	
		Lot 1		1	
		Lot Date		30 days from PO	
		Lot Qty		1	

IMPORTANT NOTICE

PLEASE READ THE FOLLOWING ATTACHMENT(S) [SEPARATELY DOWNLOADABLE] ALONG WITH THIS RFQ/NIT/ENQUIRY .

RFQ/NIT/ENQUIRY - ATTACHMENTS

LABEL	FILE NAME
Guidelines for Foreign Vendors	Guidelines for Foreign Vendors.pdf
Guidelines for Indian Vednors	Guidelines for Indian Vednors 19092017.pdf
LC Terms	LC Terms.pdf
4 MSE Suppliers	4 MSE Suppliers.pdf





CFFP HWR, BHEL, Haridwar, POSTAL CODE :700091, HARDWAR, UTTARANCHAL, INDIA

CA CERTIFICATE FOR MSE VENDOR	CA CERTIFICATE FOR MSE VENDOR.pdf
Reverse Auction terms conditons	Reverse Auction terms conditons.docx
3626 drawings	3626 drawings.pdf
PQC	PQC.pdf



PRE QUALIFICATION CRITERIA (P.Q.C) FOR GEAR / SHAFT

Indent No : 201700421

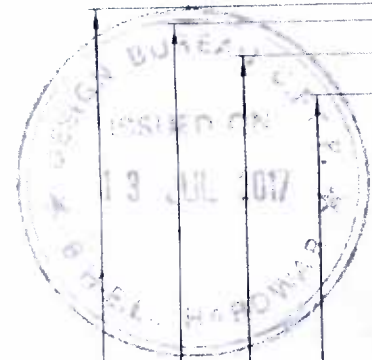
S.N.	Description	Instruction	Vendor's Response
1	Supplier must be gears manufacturer .	Enclose relevant supporting documents of being a manufacturer.	
2	Vendor must have executed at least one purchase order of worm gears on minimum 500 mm (outer dia) in last 3 years from tender opening date. Purchase order date will be counted for time period calculation.	Enclose at least ONE purchase order alongwith applicable drawing of worm gears.	

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm) FORM DG 39(R)

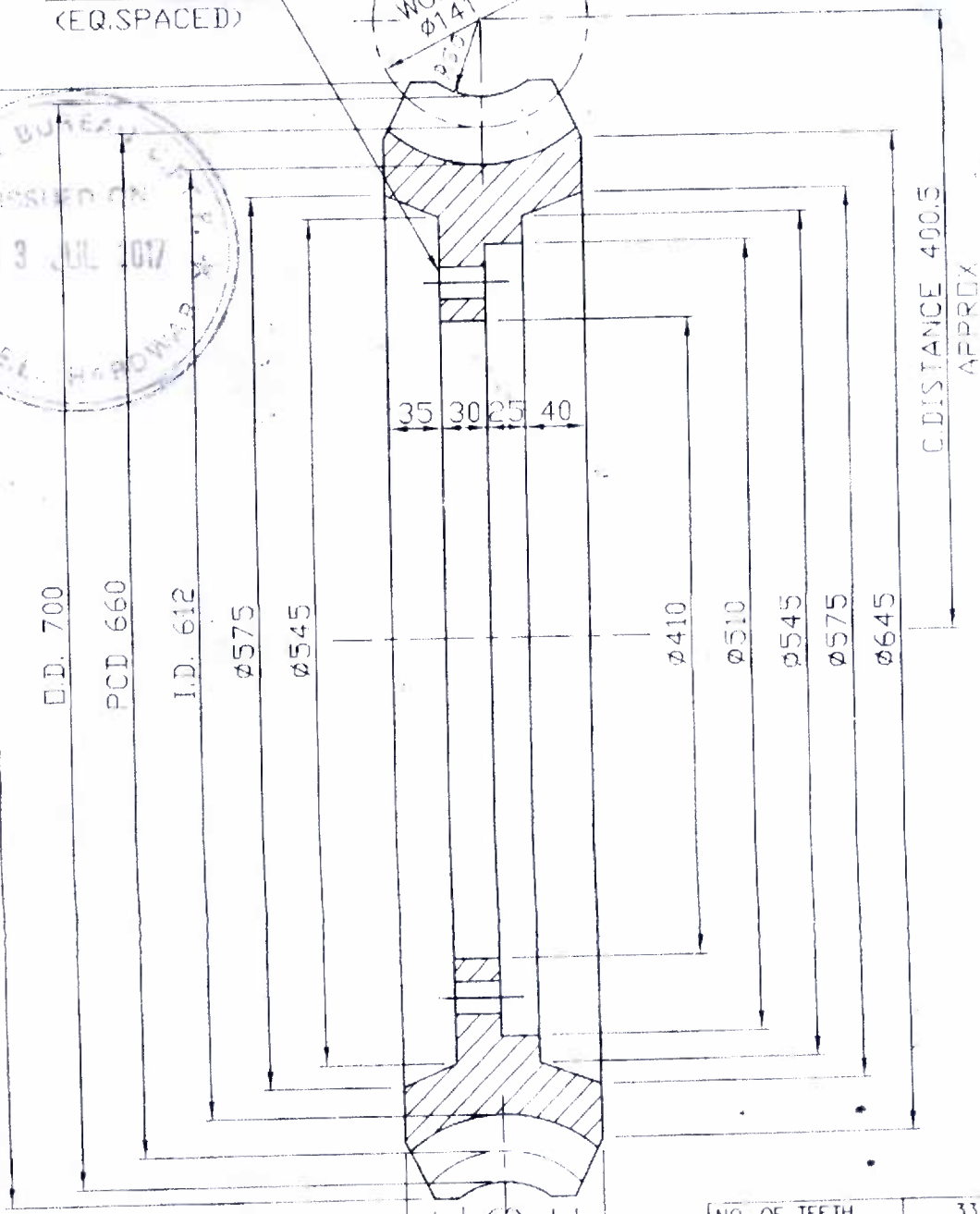
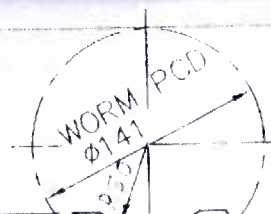
2

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETERIMENTAL TO THE INTEREST OF THE COMPANY.



MAJOR DIA 720 APPROX

18 HOLES $\phi 21$
AT PCD 460
(EQ.SPACED)



WORM PCD	141
WORM PITCH	62.8
WORM O.D.	181
WORM I.D.	93
NO. OF START	3

NO. OF TEETH	33
MODULE	20
LEAD ANGLE	23.35°
DIRECTION	R.H.

MATCHING WITH DRG NO. 021, 04, 021

MATERIAL: P.BRONZE



BHARAT HEAVY ELECTRICALS LTD.
UNIT: CENTRAL FOUNDRY FORGE PLANT
HARDWAR

DRN	NAME	SIGN	DATE
	PRAVEEN	<i>[Signature]</i>	18.08.15
	ANAMIKA	<i>[Signature]</i>	18.08.15
APPR	JD BHAN	<i>[Signature]</i>	

NO. OF VAR

DEPT
CODE



SCALE
NTS

WEIGHT (KG)

REF. TO ASSY. DRG.

ITEM NO. OF
No. ITEMS

TITLE : **WORM GEAR**
FOR TURNING GEAR 140T
(H.F.S.)

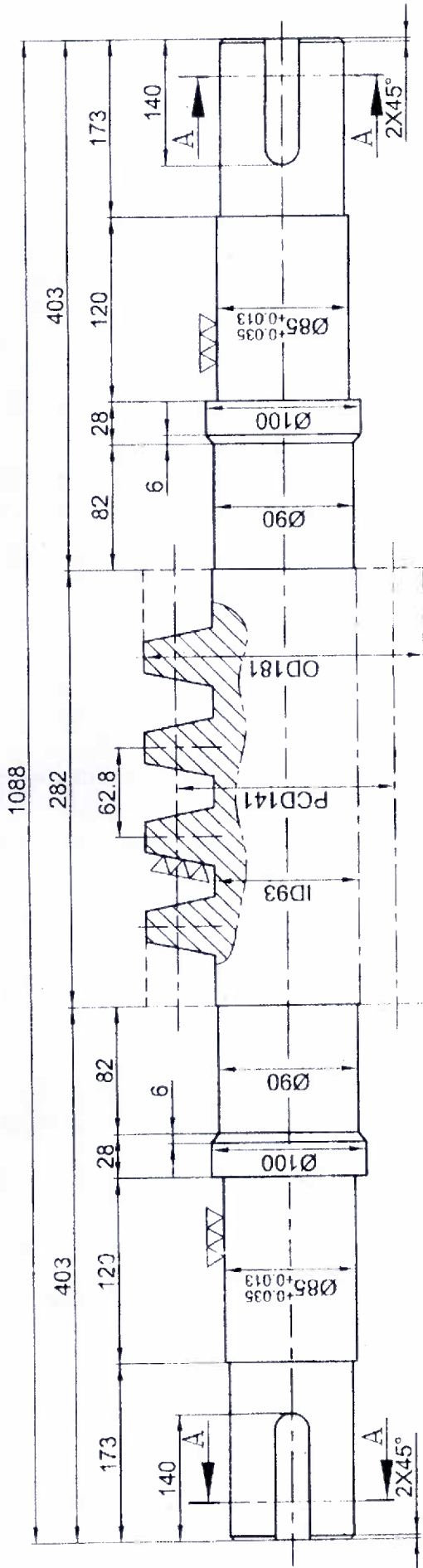
CARD
CODE
DRAWING NO.
021-04-016

SHEET No 01 No. OF SHEETS 01

A4 SIZE

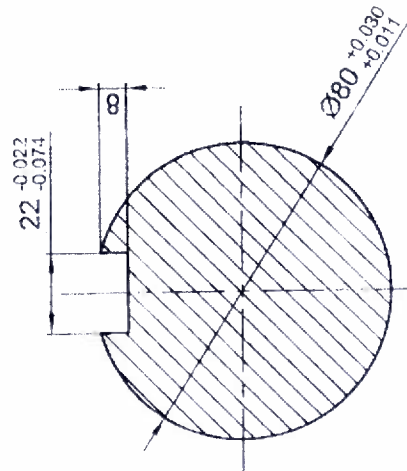
Inventory No. 22 23 24

021-04-016 ON SHIPWAY C



MODULE	20
LEAD ANGLE	23° 35'
NO OF START	TRIPLE
DIRECTION	R.H.
C DISTANCE	400.5 APPROX
MATERIAL	EN 24
HARDNESS	HRC 45 - 50

ALL SHARP CORNERS TO BE ROUNDED OFF.
MATCHING WITH WORM GEAR, DRG NO. 021,04,016.



SECTION AA

BHARAT HEAVY ELECTRICALS LTD.		NAME	SIGN	DATE	NO OF VAR
UNIT CENTRAL FOUNDRY FORCE PLANT		DRN PRAVEEN	21/07/17	11/07/17	1
HARDWAR		CHD ANAMIKA	21/07/17		
DEPT. M&S		APC ARPIT			13, 14
SCALE	WEIGHT (KG)	REF. TO ASSY DRG.			ITEM NO OF NO. ITEMS
NTS	70 APPROX				13, 17
CODE					
TITLE		DRAWING NO.		SHEET NO. / NO OF SHEETS	
WORM SHAFT		021-04-021		13, 17	
OF TURNING GEAR 140T				13, 17	
H.F.S.				13, 17	