बी एच ई एल
BHEL
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. .+91-1334-225892
e-mail :amitkg@bhel.in; kraj@bhel.in; ranjank@bhel.in

Sub: Open Tender Enquiry No: **3602P/360/8/0022F2**

Dear Sir,

We are pleased to invite offer in **TWO PARTS strictly** as per enclosed specifications & terms and conditions for the under mentioned items.

Tender No.	Description of Equipment	Qty. (No.)	Tender Opening date and time
3602P/360/8/0022F2	**Single Worm Reduction Gear Box as per NIT**	**4 Nos**	**20.06.2018 at 2:00 PM (IST)**

Kindly read terms and conditions carefully, 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.

01. Offers are to be submitted at below mentioned address

    Tender Box (Tender Room)
    Purchase Department,
    Central Foundry Forge Plant
    Bharat Heavy Electrical Limited
    Haridwar – 249403, Uttarakhand

02. Tender opening date and time is indicated as above. Tenders in two part in line with **'Instruction to Bidders'** is required to be submitted on or before due date. On due date, tender can be submitted up to 1.45 PM and will be opened at 2.00 P.M. on same date in the Tender Room of Material Management Department, CFFP/BHEL, Haridwar.

03. BHEL will not be responsible for any type of postal delay. Please note that late offers shall not be accepted

04. Unregistered vendors have to fill the SRF (Supplier Registration Form) of their company **online** at our website www.bhel.com or www.bhelhwr.co.in .They can fill the SRF of their company at this link: https://supplier.bhel.in/

05. The vendor should submit their best price at this stage itself and they will not be allowed to revise the price. Any revision / discount given by vendor subsequently will be ignored.

NOTE:
Any clarification on technical specifications can be obtained from BHEL before tender opening. Vendors are welcome to have pre-bid meeting with BHEL engineers for better understanding of our requirements.

Thanking You,

Yours Faithfully,
For & On behalf of CFFP, BHEL, Hardwar

(Executive)
Purchase Department

Note: Corrigendum if any shall not be published, kindly refer websites for any changes.

बी एच ई एल
CFFP
AA-17001
भारत हैवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फोर्ज प्लांट– हरिद्वार – २४९४०३ (भारत)
Central Foundry Forge Plant, Haridwar-249403 (INDIA)
Phone : (0091) 01334- 281639,281385,285336 Fax : 01334 225892 / 226458
TIN NO. 05001763485
C S T NO. HR-5018287 Dt. 16-03-1995

निविदा सूचना
TENDER ENQUIRY

निविदा सूचना सं. ENQUIRY NO.*	3602 P/ 360/8/0022F2	दिनांक Date	30-05-2018

कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

M/S. ::

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INDIA

DUEDATE 20-06-2018

Vendor Code 09285

SL	MATERIAL CODE / ITEM DESCRIPTION	QUANTITY	UNIT	LOTNO	LOT QTY	DELIVERY SCHEDULE
1	FF8305300994 DRG: 03-16-004 REV: SINGLE WORM REDUCTION GEAR BOX REDUCTION RATIO 25:1 GA AS PER DRAWING.	1	NO	1	1	30/07/18
2	FF8305301036 DRG: 03-27-028 REV: DOUBLE WORM REDUCTION GEAR BOX REDUCTION RATIO 300:1 GA AS PER DRAWING.	1	NO	1	1	30/07/18
3	FF8305300943 DRG: 03-07-039 REV: SINGLE WORM REDUCTION GEAR BOX REDUCTION RATIO 30:1 GA AS PER DRAWING.	2	NO	1	2	30/07/18

** IMPORTANT: This enquiry is 2 part tender. Techno-Commercial bid (Part-1) & Price Bids (Part-2) should be submitted in separate envelopes. These two envelopes should be submitted in a common sealed envelope. Techno-Commercial Bid shall contain detailed Technical Specification, Drawings Technical documents, Catalogues, taxes & duties, payment terms, delivery period, Validity of offer, Replica of Price Bid (Copy of price bid without price part) etc. The confirmation to the special terms & conditions must be submitted alongwith Techno-Commercial bid.

Standard Instructions:
TEST CERTIFICATE REQUIRED.
BASIC RATES, TAXES DUTIES SEPERATELY
CENVATABL DUPLICATE COPY OF INVOICE.
INSP AFTER RECPT AT CFFP.

Special Instructions:
GURANTEE CERTIFICATE IS REQUIRED FOR THE PERIOD OF ONE YEAR FROM THE DATE OF SUPPLY.
FINAL INSPECTION WILL BE DONE AT CFFP STORE.

* महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।
IMPORTANT : PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING

CFFP

निविदा सूचना
TENDER ENQUIRY

AA-17001

भारत हैवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फोर्ज प्लांट– हरिद्वार – २४९४०३ (भारत)
Central Foundry Forge Plant, Haridwar-249403 (INDIA)

Phone : (0091) 01334- 281639,281385,285336 Fax : 01334 225892 / 226458

TIN NO. 05001763485
C S T NO. HR-5018287 Dt. 16-03-1995

निविदा सूचना सं. ENQUIRY NO.*	3602 P/ 360/8/0022F2	दिनांक Date	30-05-2018

कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

MATERIAL CODE QUANTITY UNIT LOTNO
ITEM DESCRIPTION

EARLY DELIVERY ACCEPTABLE.
PQC ENCLOSED.

General Instructions:

1. Please submit authorization letter (format enclosed) for facilitating e-payment/electronic transfer of funds
2. 100% payment within 30 days after receipt & acceptance of material at CFFP BHEL, Hardwar through e-payment.
3. CFFP/BHEL RESERVES THE RIGHT TO PRE-INSPECT THE MATERIAL AT VENDOR'S WORKS / GODOWN/ PREMISES BEFORE DESPATCH.
4. ORIGINAL MANUFACTURER'S TEST CERTIFICATE IS REQUIRED ALONG WITH DESPATCH DOCUMENTS. IN CASE SUPPLIES ARE FROM TRADERS, IT SHALL BE THE RESPONSIBILITY OF THE TRADER TO PROVIDE ORIGINAL MANUFACTURER'S TEST CERTIFICATE WITH LINKAGE TO TRADER'S INVOICE STATING BATCH NO.
5. CFFP/BHEL Reserves the right to procure from more than one vendor.
6. Please quote prices in figures & words both. In case the prices quoted in words and figures are different, the values indicated in words will be considered for evaluation & establishing L1 status.
7. The Bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website http://www.bhel.com and shall suspected immediately bring to the notice of BHEL Management about any fraud as soon as it comes to their notice.

* The offers of the bidders who are on the banned list as also the offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on web site www.bhel.com

*In case of rejection of material after receipt at CFFP, vendor / supplier is rejected material at their cost within 45 days from the date of rejection memo / note.

*If vendor / supplier fails to take back the rejected material from CFFP within 90 days from the date of rejection memo / note, CFFP has the right to dispose off the rejected material at the risk & cost of the vendor / supplier and no further claim for the rejected material will be entertained.

8. Documents submitted with the offer shall be signed and stamped in each page by authorized representative of the bidder.

अमित

AMIT KUMAR GUPTA
DY. MANAGER

* महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।

Tender Enquiry No.:

Evaluation shall be done on the basis of delivered cost i.e. "Total Cost to BHEL". Confirmation/comments on the conditions given below are mandatory. Please confirm the following or else your offer is liable to be rejected.

S.No.	Description	Vendor Confirmation /Comment I in case blank , it shall be deemed to be accepted by vendor)
01	Test certificate required.	
02	Guarantee certificate is required for the period of one year from the date of supply.	
03	Early delivery shall be acceptable.	
05	Final inspection shall be done at CFFP.BHEL Haridwar after receipt of material. However CFFP,BHEL reserves right to pre inspection material at vendor's works.	
05	**Delivery shall be made on FOR Destination basis, destination being** Stores/CFFP/BHEL, Haridwar, Freight & Insurance charges to vendor's account.	
06	**Payment Term** 100% within 30 days after receipt & acceptance of material at CFFP / BHEL, Hardwar through e-payment. * In case vendor does not agree, proper loading shall be done. Base rate of SBI (as applicable on the date of bid opening: Techno commercial bid opening in case of two part bids) + 6 % shall be considered for loading for the period of relaxation sought by bidders.	
07	Validity of offer: Minimum 90 days from tender opening date. Offers with validity less than 90 days may not be considered.	
08	Prices shall be firm till execution of Order.	
09	Penalty for late delivery : The delivery of the goods shall be made strictly as per time limit specified in delivery schedule of purchase order, failure to supply within this period will make the supplier liable to penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10%.	
10	Risk Purchase: In case of delayed/defective supplies or non fulfillment of any other terms & conditions given in the purchase order, the purchaser may cancel the purchase order in full or part thereof and may also make the purchase of such material at the risk & cost of supplier.	
11	Disputes: In event of any dispute arising out of contractual obligation, the order being finalized at Haridwar, India will be subject to Indian laws and falls under jurisdiction of the court of Law at Haridwar, India. The overseas supplier hereafter referred to as "Vendor" shall therefore abide by the verdict of court of Law at Haridwar, India.	
12	Contact e-mail id and phone no.	
13	If any difference is found for any term and condition confirmed above and elsewhere in the offer the terms quoted above shall be treated as final and binding on vendor.	
14	Applicable taxes and duties(in %) -	Freight Insurance GST in %
15	Packing & Forwarding	
16	Delivery at CFFP within 30 days from PO date	

Date:

Signature with Seal of the Company

Date

GENERAL TERMS AND CONDITIONS OF TENDER ENQUIRY
ANNEXURE-B

01 Submit the tender in two parts i.e.

Part-I Techno-Commercial Bid

Part-II Price Bid

Techo - Commercial (part one) Price Bid (part two) should be put in separate sealed envelops. Both envelopes should be super scribed with Tender Number. Date of opening & Technical / Commercial Bid and Price Bid respectively along with name of firm.

Both the envelopes i.e. containing Techno-Commercial Bid and Price Bid should again be kept in one envelope super scribed again with Tender No. and Date of opening and the name of firm submitting the tender and send it to **AGM (MM), Purchase Department, CFFP/BHEL, Hardwar, Ranipur, Hardwar 249403, Uttarakhand, India before due date / tender opening date & time.** Normally tender opening time is 2.00 PM on due date.by due date 02.00 PM or as mentioned in enquiry.

Responsibility for submission of tender in time solely lies with vendor. Late offers received after specified time / Date shall not be considered.

1. Part-I Envelopes super scribed with **Techno-Commercial Bid** must contain all information especially-
   - (a) Specification of the material offered should be strictly as per CFFP/BHEL specifications of enquired material in tender documents **Deviations if any must be indicated clearly in the offer. Rates to be quoted on For Destination Basis.**
   - (b) All commercial terms i.e. packing, forwarding Custom duty, Additional Duty, ST/STT/VAT/CST, Excise Duty/CVD. Bank charges, payment terms & insurance etc as applicable **(except price)** should be clearly mentioned in Techno-Commercial bid. Also mention present rate of applicable taxes & duties even if inclusive in rates along with the concessional forms required if any.
   - (c) Confirm to submit all required commercial documents (tax invoice centvatable duplicate copy of invoice, packing list, transit sale agreement etc.) & technical documents (TC/GC/QP etc).
   - (d) Registration Numbers of SSI, Central Excise, Sales tax, Income Tax, DGS & D.ECC etc.
   - **(e) Un-priced copy of Price Bid.**

   Part-II Envelopes super scribed with Price Bid should contain priced copy of Price Bid. The price should be mentioned both in figures and words.

2. Authorized Signatory should authenticate all tender documents.
3. **Techno-commercial bid (Part-I)** will be opened on the due date at 2.00 PM in the presence of participating vendors or authorized representatives, who may wish to be present. Representative deputed to witness tender opening must produce an authority letter from the signatory of offer. After evaluation of technical bids & finalization of technical, commercial terms & conditions, price bid of only successful vendors will be opened. Priced bid opening date shall be intimated separately.
4. The material offered must conform to the required BHEL specifications and drawings as well as instructions and details made available.
5. For new vendors, Vendor Registration from duly filled must be submitted along with the offer which can be downloaded from our web site www.bhel.com or www.bhelhwr.co.in.
6. Original manufacturer's Test Certificate is required along with dispatch documents. In case supplies are from traders, it shall be the responsibility of the trader to provide original manufacture's test certificate with linkage to trader's invoice stating batch no.
7. Validity of offers should be minimum of 90 working days from the date of tender (Techno-Commercial Bid) opening.

8. Delivery in the promised period is the essence of contract. Confirm to supply according to delivery schedule mentioned.

9. Payment terms:
For indigenous suppliers: 100% within 30 days after receipt & acceptance of material at CFFP / BHEL, Haridwar through e-payment.
For foreign suppliers: Payment through USANCE LC on 70th day of bill of lading date. All bank charges shall be to vendor's account.

* In case vendor does not agree, proper loading shall be done. Also in that case, third party inspection shall have to be arranged by supplier from any of the four inspection agencies namely: LRS/ BVQI/ DNV/ TUV at their cost.

10. CFFP/BHEL, Hardwar reserves the right to accept or reject any or all tenders without assigning any reason thereof.

11 Tenders not submitted in the prescribed manner are likely to be ignored / rejected.

12 Agent/Agency Commissioning: Payment of any kind at any stage will not be made to agent on account of agent commission or otherwise by CFFP/BHEL, Hardwar.

13 CFFP/BHEL, Hardwar may opt for E-auction/Reverse auction for obtaining best prices for part or full tendered quantity. BHEL also reserve the right to negotiate price with L1 vendor after reverse auction.

14 Please do intimate the personal contact details like Mobile Number, Email-id etc of authorized executive for correspondence.

15 **Penalty:** Orders placed against this enquiry will be subject to normal clauses for imposing penalty. Liquidated Damages, Risk purchases, cancellation, arbitration as per terms and conditions of Tender Enquiry and Purchase orders in case of delay in effecting supply and or other defaults.
Liquidated damage: The delivery of the goods shall be made strictly as per time limit specified in delivery schedule, failure to supply within this period will make the supplier liable to an conditional penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10%.

16 **Inspection:** Final inspection of material shall be done after receipt of material at CFFP/BHEL, Hardwar. Acceptance of material shall be after final inspection and shall be binding. However, CFFP reserves the right to pre Inspect the material at supplier works. In case store is found defective during warranty period, the same will be returned for repair (if not possible in India by Vendor) and or replacement. For this vendor has to bear all the charges such as Freight i.e. to and fro insurance etc Bank Guarantee for the equal amount to the cost of the item is to be furnished by vendor. In case the repair is done at CFFP/BHEL the amount on actual shall have to be reimbursed by the Vendor and or adjusted on actual from their bill.

17. **Currency of Payment:** Mention the currency in which payment has to be made. For evaluation of price bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-1 bid in case of two part bid) shall be considered.

18. Traders should submit authorization letter from their principal alongwith offer.

19. Disputes: In event of any dispute arising out of contractual obligation, the order being finalized at Hardwar, India will be subject to Indian Laws and falls under jurisdiction of the court of Law at Haridwar, India. The overseas supplier hereafter referred to as "Vendor" shall therefore abide by the verdict of Court of Law at Hardwar, India.
OR
All disputes arising out of or in connection with the present contract, if any shall be finally settled under the rules of arbitration of International chamber of commerce by one or more arbitrator appointed in accordance with the said Rules in India.

20. BHEL reserves the right to place P.O. for part / full qty and on one or more than one sources.

Pre Qualification Criteria (P Q C) for worm reduction gear box.

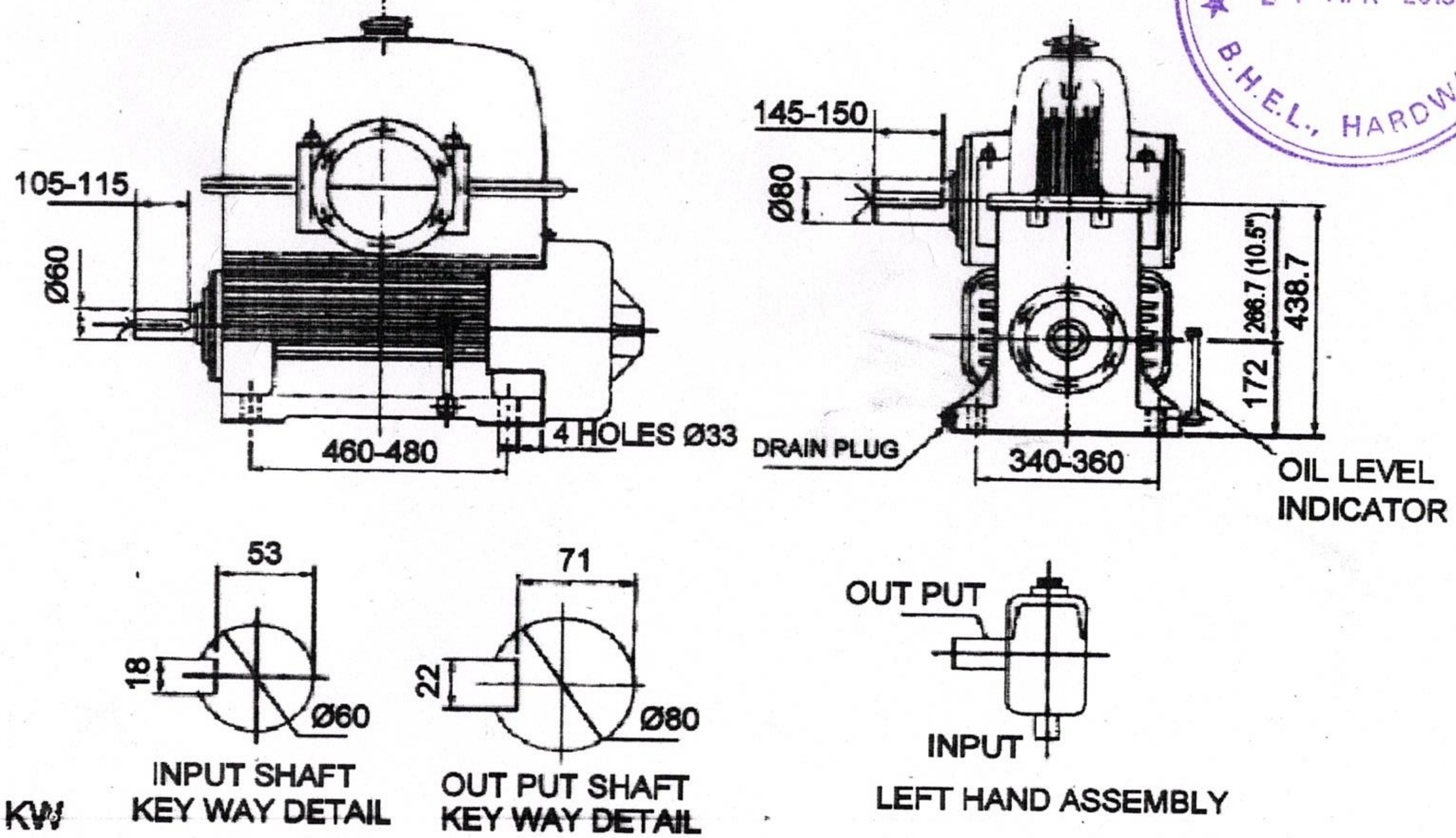
Indent No : 20180022

S.N.	Description	Instruction	Supplier's Response
1	Supplier must be manufacturer or their authorized dealer/ distributor.	Enclose relevant supporting document certifying the vendor as manufacturer . In case of dealer / distributor , vendor is required to provide authorization certificate from manufacture along with supporting document certifying that authorizing party as manufacturer .	
2	Supplier must have executed at least one purchase order of worm reduction gear box compatible to motor capacity of 7 HP ~~&~~ or above in last 4 years from tender opening date. Purchase order date will be counted for time period calculation.	Enclose at least one executed Purchase Order.	

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm)

FORM: DG-38(B)

DRAWING NO. 03-16-004



GEAR RATIO - 25:1
INPUT POWER - 10 KW
INPUT RPM - 40 - 60

INVENTORY NO.	SIGN & DATE	REF. DRG NO.
FP 8305300994		

MATERIAL:

DATE	ALTERED	CHECKED	DATE	ALTERED	CHECKED

BHARAT HEAVY ELECTRICALS LTD
UNIT: CENTRAL FOUNDRY FORGE PLANT
HARDWAR

	NAME	SIGN	DATE	NO. OF VAR.
DRN	PRAVEEN	[signature]	09.01.17	
CHD	ANAMIKA	[signature]	09.01.17	
APD	ASHISH	[signature]	09.01.17	

DEPT.	SCALE	WEIGHT (Kg.)	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEMS
CODE					

TITLE: GEAR BOX OF BOGIE DRIVE FOR FURNACE/24 SFDY

DRAWING NO. 03-16-004

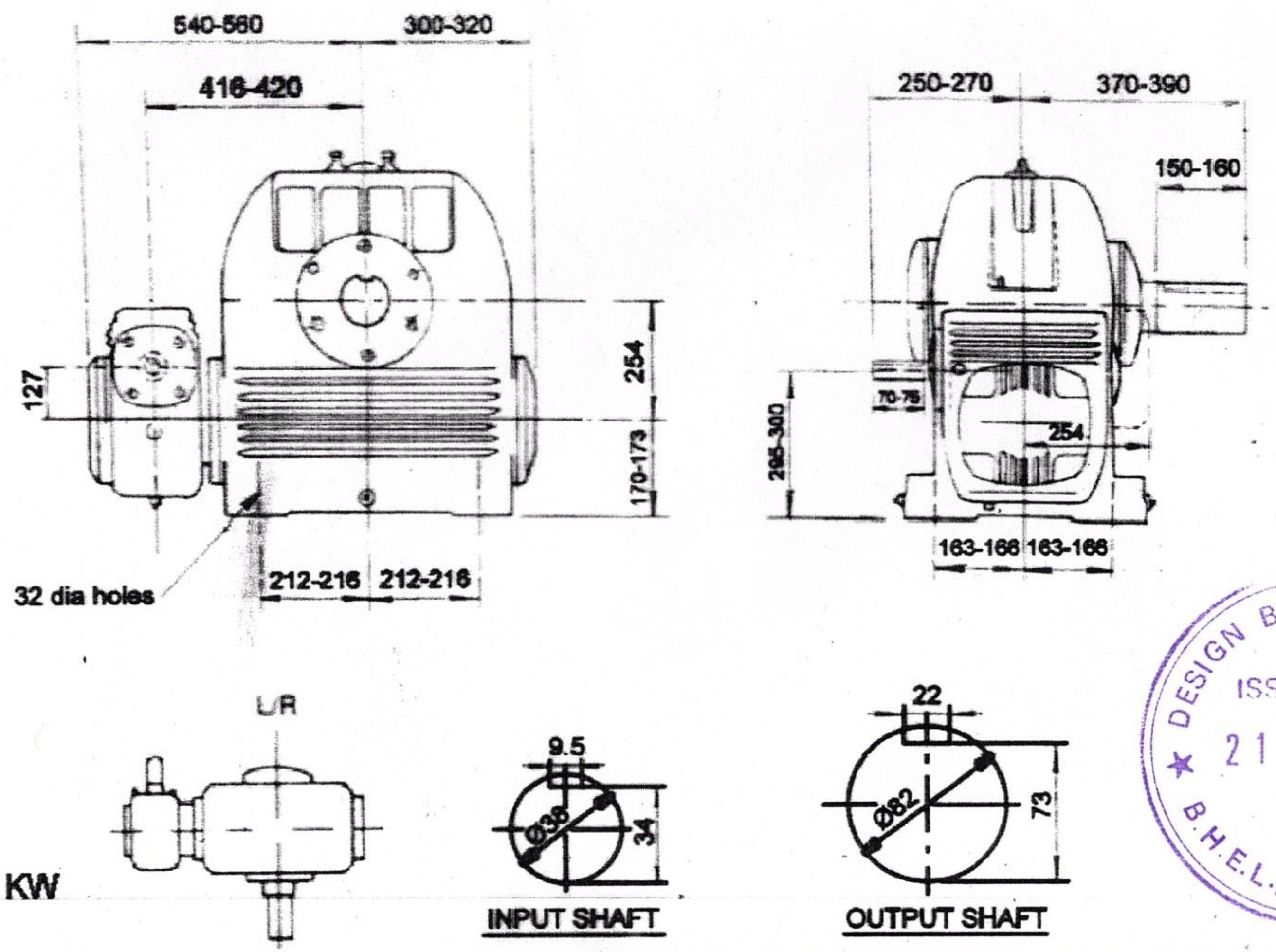
SHEET NO. | NO. OF SHEETS

SIZE A3

3

FIRST ANGLE PROJECTION | ALL DIMENSIONS ARE IN (mm) | FORM

DRAWING NO 03-27-028



RATIO - 300:1
INPUT RPM - 1500
INPUT POWER - 7.5 KW

FF8305301036

INVENTORY NO.	SIGN & DATE	REF. DRG NO.
FF8305301036		

BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL FOUNDRY FORGE PLANT HARDWAR		NAME	SIGN	DATE
	DRN	PRAVEEN	[signature]	09.01.17
	CHD	ANAMIKA	[signature]	09.01.17
	APD	ASHISH	[signature]	09.01.17

MATERIAL:

DATE | ALTERED | CHECKED

DEPT.
CODE

SCALE | WEIGHT (Kg.) | REF. TO ASSY. DRG. | ITEM NO. | NO. OF ITEMS | NO. OF VAR

TITLE GEAR BOX, DOUBLE REDUCTION OF BOGIE DRIVE FOR FURNACE/43 SFDY

DRAWING NO. 03-27-028

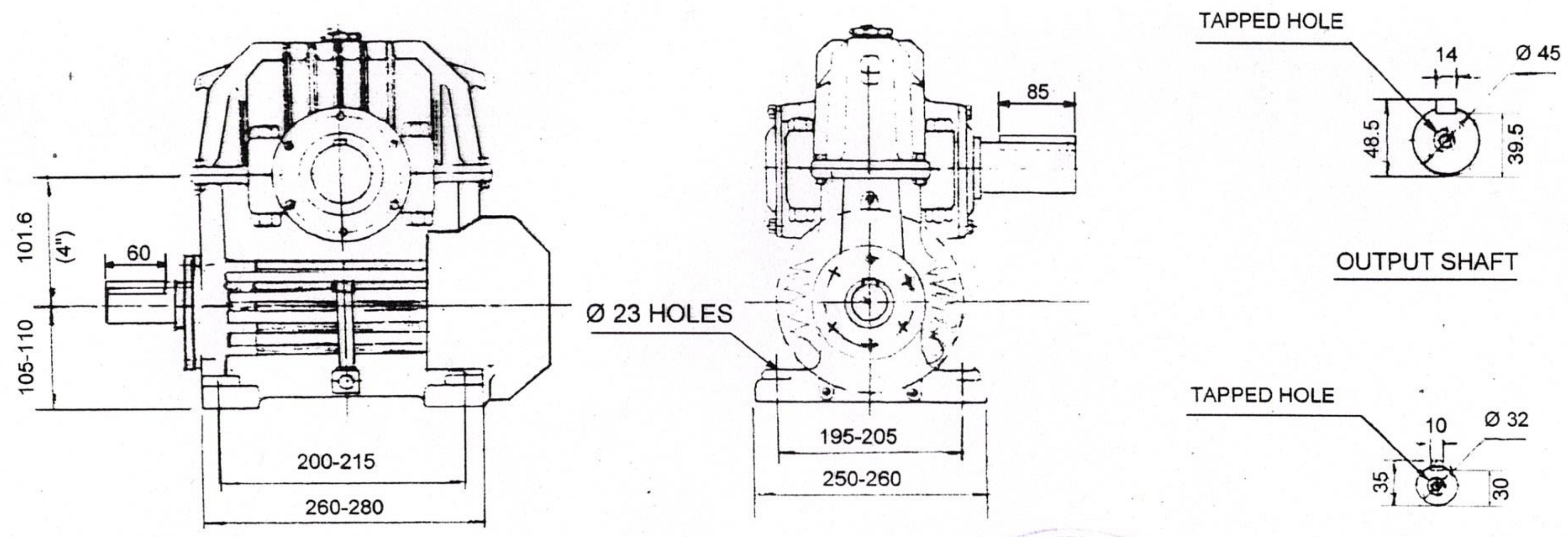
SHEET NO. | NO. OF SHEETS

SIZE A3

(2)

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN mm) FORM: DG-38(B)

DRAWING NO. 03-07-039



GEAR RATIO - 30:1
INPUT (KW) - 4 - 5
INPUT RPM - 1500

DESIGN BUREAU C.F.F.P. ISSUED ON 21 APR 2018 B.H.E.L., HARDWAR

INVENTORY NO.	SIGN & DATE	REF. DRG NO.
FF8305300943		

REV.	DATE	ALTERED CHECKED	REV.	DATE	ALTERED CHECKED

MATERIAL:

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

	NAME	SIGN	DATE	NO.OF VAR.
DRN	PRAVEEN		02.09.17	
CHD	ANAMIKA			
APD	A.KATHAN			

DEPT. M&S
CODE
SCALE NTS
WEIGHT(Kg.)
REF. TO ASST. DRG.
ITEM NO. | NO.OF ITEMS

TITLE GEAR BOX (SIZE 4") FOR FURNACE NO.34 (S.FDY)

DRAWING NO. 03-07-039 | 0
SHEET NO. 01 | NO.OF SHEETS 01
SIZE A3

1