

DETAIL	INFORMATION
Contact Person and Address	M.NALLATHAMBI SENIOR MANAGER / CCDP PURCHASE DEPARTMENT/R&D and CR UNIT – HPBP BHEL, TIRUCHY, INDIA PIN : 620 014
Email	mnthambi@bheltry.co.in
Telephone	0091-431-257 7558, 257 7152
Fax	0091-431-2520696, 2520193
Notification (Reference) No.	2811400022 – R&D Dt. 20/11/2014
Tender Title	RATCHET & BEARING (Torque Wrench Spares)
Tender Type	BUY – Two Part
Brief Description	Supply of Ratchet & Bearing (Torque Wrench Spares) as per the drawing, commercial terms & conditions enclosed
Published in Newspaper	NO
Published On	--
Tender Value in Rs	--
EMD Value - Rs	NIL
Document Cost- Rs	NIL
Date of Issue of Notification -DD/MM/YY	
Date for Closure of Sale of Forms - DD/MM/YY	Not Applicable
Completed Forms to be submitted by - DD/MM/YY	12/12/2014 : 14.00 Hrs IST
Date of Opening for Technical Bids - DD/MM/YY	12/12/2014 : 14.30 Hrs IST

Note:

If the due date of tender opening happens to be a holiday, the tenders will be opened on the next working day.

All clarification may be sought at least seven days prior to tender due date from the undersigned with due written request.

Corrigendum if any, with respect to this tender will be hosted only in the website <http://www.bhel.com> (or) <http://tenders.gov.in>. You are requested to visit the website regularly for updates.

The offer should reach this office on or before the due date & we are not responsible for any postal delay. Late tender will not be considered.



429-002/A

BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
 HIGH PRESSURE BOILER PLANT
 PURCHASE DEPARTMENT - FOSSIL BOILERS
 THIRUCHIRAPALLI - 620014
 TAMILNADU (INDIA)

PHONE :2577152
 GRAMS : BHARATELEC
 FAX NO: 2520193
 E-mail: ssraj@bheltry.co.in
 Web:

Page
1/2

	Enquiry No	Enquiry Date	Due Date for Quotation
	2811400022 - R&D	20.11.2014	12.12.2014
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order			

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	RATCHET NO. RHC054FR065, HEX SIZE 65, ITEM NO. 4 IN THE ATTACHED DRAWING "LOW PROFILE RATCHET HEADS TWH54NRH", SUITABLE FOR HI FORCE MAKE TORQUE WRENCH MODEL NO. TWH54N, BEARING SL.NO. DG7570 RATCHET NO. RHC054FR065, HEX SIZE 65,	NO	1.000	1.00	10.01.15
20	BEARING (RHC054FF001), ITEM NO. 8 IN THE ATTACHED DRAWING "LOW PROFILE RATCHET HEADS TWH54NRH", SUITABLE FOR HI FORCE MAKE TORQUE WRENCH MODEL NO. TWH54N, BEARING SL. NO. DG7570. BEARING (RHC054FF001), ITEM NO. 8 IN THE	NO	1.000	1.00	10.01.15

General Note:

NOTE :

- 1) Offer will be invited in TWO PART BID only
(Technical bid and Price bid - Two separate covers- "TECHNICAL BID" Cover and "PRICE BID" Cover);
- 2) If regretted make mention on the top of the reply cover as "REGRETTED";
- 3) Guarantee Certificate is to be submitted;
- 4) LD Clause for delivery has to be confirmed without fail.
Otherwise we would assume that you have accepted our LD Clause;
- 5) BHEL preferred payment term is "100% direct Payment after 45 days from the date of receipt and acceptance of the material". This payment term acceptance is essential for consideration of your offer. Offer with advance payment or proforma invoice will not be considered;
- 6) Tender details also hosted in BHEL Web : www.bhel.com.
- 7) Transport and Delivery at BHEL - shall be Vendor's scope;
- 8) No Revision of prices will be entertained after the tenders are opened;
- 9) Offer validity should be minimum 60 days from the

The offers should reach us 30 minutes before the time of opening of tenders.
 The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

VIGILANCE AWARENESS WEEK

27 th OCT to 1st NOV 2014

FOR VIGILANCE RELATED COMPLAINTS,

CONTACT DGM/VIGILANCE

PHONE:0431-2577552,2577636

S. SUBBURAJ
 Manager
 Purchase / R&D and CR
 Bharat Heavy Electricals Limited
 Tiruchirappalli - 620 014

Yours faithfully,
 For **BHARAT HEAVY ELECTRICALS LIMITED**

MANAGER / PURCHASE
 (FOSSIL BOILERS)
 Yours faithfully,



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

PHONE :2577152
GRAMS : BHARATELEC
FAX NO: 2520193
E-mail: ssraj@bheltry.co.in
Web:

2811400022 / 20.11.2014

date of opening, otherwise we are not in position to consider your offer;
10) Drawing is enclosed;
11) Kindly submit point wise compliance to our Terms & Condition. Otherwise it will presumed that you are accepting BHEL's terms and conditions.

Enclosures:

"LD clause has to be confirmed without fail."

OFFER IS TO BE SENT TO THE FOLLOWING ADDRESS

**AGM / CCDP & MM
Purchase Department
CCDP, BHEL
TIRUCHIRAPALLI - 620 014
TAMIL NADU, INDIA**

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

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Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**

S. SUBBURAJ
Manager
Purchase / R&D and CR
Bharat Heavy Electricals Limited
Tiruchirappalli - 620 014


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

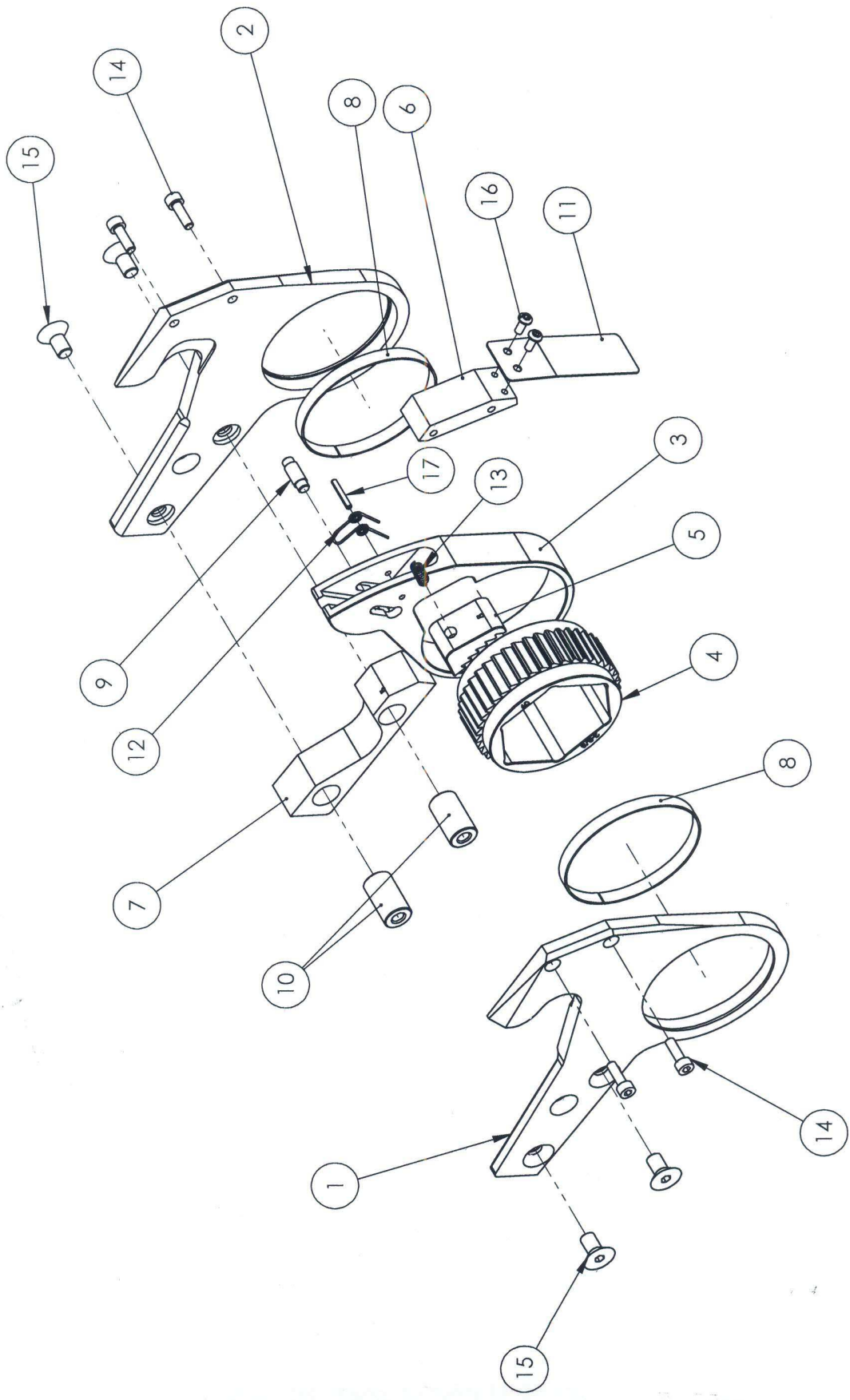
SPARE PARTS LIST NO.
TWH54NRHP1

SHT 1 OF 2 SHTS

SERIAL NUMBERS
ALL

LOW PROFILE RATCHET HEADS TWH54NRH

SHEET 1 OF 2 SHEETS



SHEET 2 OF 2 SHEETS

HEX SIZE	ITEM NUMBER										
	1	2	3	4	5	6	7	8	9	10	11
	SIDE PLATE (left)	SIDE PLATE (right)	DRIVE PLATE	RATCHET	DRIVE SEGMENT	UPPER SPACER	LOWER SPACER	BEARING	PIN	SPACER	SHROUD
30	RHC054AG002			RHC054AR030							
32	RHC054AG004	RHC054AC001	RHC054AD001	RHC054AR032	RHC054AS001		RHC054AP001	RHC054AF001			
36	RHC054AG005			RHC054AR036							
41	RHC054AG008			RHC054AR041		RHC054ZP001					
46	RHC054BG002	RHC054BC001	RHC054BD001	RHC054BR046	RHC054BS001		RHC054BP001	RHC054BF001			
50	RHC054CG002	RHC054CC001	RHC054CD001	RHC054CR050	RHC054CS001		RHC054CP001	RHC054CF001			
55	RHC054DG002	RHC054DC001	RHC054DD001	RHC054DR055	RHC054DS001		RHC054DP001	RHC054DF001			
60	RHC054EG002	RHC054EC001	RHC054ED001	RHC054ER060	RHC054ES001		RHC054EP001	RHC054EF001			
65	RHC054FG002	RHC054FC001	RHC054FD001	RHC054FR065	RHC054FS002		RHC054FP001	RHC054FF001			
70	RHC054GG002	RHC054GC001	RHC054GD002	RHC054GR070	RHC054GS002		RHC054GP001	RHC054GF001			
75 (D serial)	RHC054HG002	RHC054HC001	RHC054HD002	RHC054HR075	RHC054HS002		RHC054HP001	RHC054HF001			
75 (other serials)	RHC054JG004			RHC054JR075							
80	RHC054JG002	RHC054JC001	RHC054JD002	RHC054JR080	RHC054JS002		RHC054JP001	RHC054JF001			
1-1/16	RHC054AG001			RHC054AR027							
1-1/4	RHC054AG003	RHC054AC001	RHC054AD001	RHC054AR031	RHC054AS001		RHC054AP001	RHC054AF001			
1-7/16	RHC054AG006			RHC054AR037							
1-5/8	RHC054AG007			RHC054AR041		RHC054ZP001					
1-13/16	RHC054BG001	RHC054BC001	RHC054BD001	RHC054BR046	RHC054BS001		RHC054BP001	RHC054BF001			
2	RHC054CG001	RHC054CC001	RHC054CD001	RHC054CR050	RHC054CS001		RHC054CP001	RHC054CF001			
2-3-16	RHC054DG001	RHC054DC001	RHC054DD001	RHC054DR055	RHC054DS001		RHC054DP001	RHC054DF001			
2-3/8	RHC054EG001	RHC054EC001	RHC054ED001	RHC054ER060	RHC054ES001		RHC054EP001	RHC054EF001			
2-9/16	RHC054FG001	RHC054FC001	RHC054FD001	RHC054FR065	RHC054FS002		RHC054FP001	RHC054FF001			
2-3/4	RHC054GG001	RHC054GC001	RHC054GD002	RHC054GR070	RHC054GS002		RHC054GP001	RHC054GF001			
2-15/16 (D serial)	RHC054HG001	RHC054HC001	RHC054HD002	RHC054HR075	RHC054HS002		RHC054HP001	RHC054HF001			
2-15/16 (other serials)	RHC054JG003			RHC054JR075							
3-1/8	RHC054JG001	RHC054JC001	RHC054JD002	RHC054JR080	RHC054JS002		RHC054JP001	RHC054JF001			

RHC054ZM001
RHC054ZE001
SFC028HA005



An ISO 9001 Company

Bharat Heavy Electricals Limited
Purchase Dept /R&D and CR
Tiruchirappalli-620014, Tamil Nadu, India

COMMERCIAL TERMS AND CONDITIONS FOR SUBMISSION OF OFFER

1.0 QUOTATIONS

Bidders shall submit the offer in **TWO INNER ENVELOPES** as indicated below which shall be sealed in one outer envelope.

Envelope I This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid. This envelope should be clearly marked "**Part I - Technical and commercial bid**", indicating Enquiry No., Due Date and Address & Reference of the Bidder.

Envelope II This sealed envelope should contain **price details**. This envelope should be clearly marked "**Part II - Price bid**", indicating Enquiry No., Due Date and Address & Reference of the Bidder.

Both the envelopes (Part I & II) shall be put in one cover, duly sealed, superscribing as Part I and Part II of Enquiry No., due date of opening and the address and reference of the Bidder.

The above offer should reach this office on or before the due date by 14.00 Hrs (IST). Late offers will not be considered. We suggest you to send the offer by SPEED POST.

Tender should not be addressed to any Individual's name but only by designation to:

AGM / CCDP & MM
Purchase Department / R&D and CR
BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPALLI - 620 014
TAMIL NADU, INDIA

Tenders should be free from **CORRECTION AND ERASURES**, Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount quoted in words and figures, amount quoted in words shall prevail.

Offers should be in **ENGLISH** and accompanied by detailed technical literature, catalogue and details of process facility in **ENGLISH**.

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2.0 PART I (TECHNICAL & UNPRICED COMMERCIAL BID)

2.1 Technical

This part shall include / indicate the following:

Offer should contain complete scope of supply with all technical details, specifications, delivery and other commercial terms and conditions.

2.2 Commercial

This part shall include / indicate the following:

- 2.2.1. Port of shipment / Station of despatch
- 2.2.2. Terms of payment
- 2.2.3. Taxes & duties applicable.
- 2.2.4. Delivery Schedule
- 2.2.5. Offer validity
- 2.2.6. Country of origin
- 2.2.7. A copy of "Un-Priced Part II" i.e., a copy of the Price Bid **without the price details** to be enclosed.
(Incomplete offers shall be liable for rejection).

3.0 PART II (PRICE- BID)

This part should contain the schedule of price particulars and to be co-related to the technical details provided in Part I. Wherever required / possible break up price details are to be furnished. (Bidders shall quote only fixed rate / price only and not subject to any escalation whatsoever during the period of bid validity and execution of purchase order. Any bid with adjustable or price variation clause shall be treated as "non responsive" and liable for rejection).

4.0 OPENING OF TENDERS

The Part I - Technical & commercial bid alone would be opened on the Tender opening date at the pre-fixed time. In presence of responded tenderers / authorised representative, who may like to be present for tender opening.

The Part II - Price bid of Technically suitable Bidders alone would be opened. The Technically suitable Bidders would be informed about the tender opening date. Clarifications if any required by BHEL for Technical evaluation would be sought from Bidders before opening of Part II - price bid.

5.0 GENERAL

5.1. Incomplete offers will not be considered.

5.2. **Terms of Delivery:** Bidders are required to quote their best delivery period. Delivery shall be counted from the date of Letter of Intent.

Bharat Heavy Electricals Limited TIRUCHIRAPPALLI

5.3. Taxes and Duties : All Taxes and Duties if any payable extra over and above the quoted price should be specifically indicated in the un-priced bid along with CST & TIN No etc., failing which the purchaser will not be liable for payment of such Taxes and Duties (the quoted rates shall be considered as "all inclusive").

Note : We are not eligible to issue C Form.

5.4. Validity of Offer : Offer shall be kept valid for acceptance for a period of 60 days (sixty days) from the date of opening of the price bid.

5.5. Payment terms : Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials. (Any deviation in the above payment term will attract loading as mentioned below.

"Base rate of SBI (as applicable on the date of Techno-commercial bid opening) + 6% will be loaded for the period of relaxation sought by bidders.

Payment through Bank is not preferred. In case of Payment through Bank is opted by Supplier, BHEL prefers documents submission through bank with copy of LR and door delivery of Goods to Stores with Consignee copy attached. In this case Loading will be 3% on the offered value.

5.6. Liquidated damages : It is clearly understood among the parties to the contract the " **Time is the essence of the contract** ". Therefore, the delivery of the goods specified in the purchase order should be made within the time prescribed. Failure to dispatch the materials in the time as per the delivery quoted in our Purchase Order would make the supplier liable to an un-conditional penalty as below

a. Liquidated damages shall be 0.5% of the total order value per week or part there of subject to a maximum of 10% of the total order value.

b. For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part there of subject to a maximum of 10% of the total order value.

c. Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).

5.7. Risk purchase : Alternatively the purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or despatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitute therefor. The supplier shall be liable for any loss, which the Purchaser may sustain by reason of such risk purchases.

5.8. Test certificates: The Bidders shall clearly mention in their offer that Test Certificates as called for in the Technical Specification, in the required number of copies will be provided at no extra cost.

5.9. Evaluation of the offers shall be on the basis of "To-Door Cost at BHEL, Trichy (Net Cash outflow to BHEL). BHEL will consider the ranking after the loading is applied as referred above wherever deviations are observed.



BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPALLI – 620014

PURCHASE / R&D and CR

ANNEXURE TO PURCHASE ENQUIRY

1. PRICE : Ex-Works / Ex-Godown (or) F.O.R- DESTINATION
2. DISCOUNT : % (or) Lumpsum amount Rs
3. PACKING & FORWARDING : % (or) Lumpsum amount Rs
4. TAX : VAT.....% / CST %
(CST Without C FORM)
5. SURCHARE :%
6. DUTIES :%
7. FREIGHT & INSURANCE :
8. DELIVERY PLACE :
9. DELIVERY PERIOD :
10. LD / PENALTY FOR DELAY IN DELIVERY : @ 0.5% PER WEEK SUBJECT TO A MAXIMUM OF 10% IS APPLICABLE. ACCEPTED
11. OFFER VALIDTY :
12. PAYMENT TERM : 100% direct Payment after 45 Days from the date of Receipt and Acceptance of the Material.
13. GUARANTEE / TEST CERTIFICATE :

SIGNATURE OF SUPPLIER WITH SEAL

NOTE : Please do not Quote as EXTRA. Quote the rate in % or the amount as lumpsum. (Rates of applicable Taxes & Duties, whether inclusive or exclusive should also be mentioned).



Bharat Heavy Electricals

Limited

(High Pressure Boiler

Plant)

Tiruchirappalli-620 014, Tamil Nadu, India

Dept: CCDP/MM

An ISO 9001

Company

ANNEXURE-B

Loading factors for the tender enquiry

SI No.	BHEL Commercial terms	Vendor Confirmation to BHEL Commercial terms	Loading Criteria for Deviations
1	Payment terms: Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials.		Any deviation in the above payment term will attract loading as mentioned below. "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.
2	Liquidated damages: Liquidated damages shall be 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value.		Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).
	Important Note: i) Payment through Bank is not preferred. In case of Payment through Bank is opted by Supplier, BHEL prefers documents submission through bank with copy of LR and door delivery of Goods to Stores with Consignee copy attached. In this case Loading will be 3% on the offered value. ii) BHEL will evaluate the offers and consider the ranking after the loading is applied as referred above wherever deviations are observed. iii) LC/Advance payment will not be operated for indigenous vendors. Offers of indigenous vendors with payment term as LC/Advance payment are liable for rejection.		