



# BHARAT HEAVY ELECTRICALS LIMITED

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

PHONE :2577938  
GRAMS : BHARATELEC  
FAX NO: 2520719  
E-mail: tvenkat@bheltry.co.in  
Web:

429-002/A

	<b>Enquiry No</b> 2661600008 - 46	<b>Enquiry Date</b> 14.01.2016	<b>Due Date for Quotation</b> 09.02.2016
<p>Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order.  <b>Bid should be submitted in two parts. 1.Techno-commercial bid (Part-I) and 2.Price bid(Part-II) in a separate sealed cover and both covers must be placed in a third cover and sealed. Our Enquiry No., Enq. date &amp; Enq. Due date must be written on all three covers.</b></p>			

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	<p>HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 3/8", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M18 X 1.5 (STAND PIPE DIA 12 MM), OVERALL LENGTH: 8000 MM</p> <p>COMMON NOTE FOR ALL ITEMS:            (1) SUPPLIER SHALL SEND THEIR OFFER WITH CATALOGUE.            (2) OFFER WITHOUT CATALOGUE SHALL NOT BE CONSIDERED FOR EVALUATION.  <b>VENDOR QUALIFYING CRITERIA</b>            Only those vendors who satisfy the following conditions will get qualified to participate in the tender:            1. Vendor should have minimum 2 years of experience in this field.            2. Previous PO details for supplying similar kind of items to BHEL and/or any-other Organization should be submitted along with offer. (Otherwise offer will be rejected.)            3. Company profile details has to be provided along with offer.            4. BHEL reserves the right to visit the vendor's works for verifying the manufacturing facilities and any other credential furnished by the vendor. In case the information furnished with the offers found to be false /incorrect, the offer shall be rejected.</p>	NO	5.000	5.00	31.03.16
20	<p>HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 5/16", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M16 X 1.5</p>	NO	5.000	5.00	31.03.16

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.

**D. CHANDRAMOHAN**  
Dy. General Manager  
Purchase (CF & R) / MM / RM  
BHEL, TIRUCHIRAPALLI - 620 014.

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

MANAGER / PURCHASE  
(FOSSIL BOILERS)  
Yours faithfully,  
18/1/2016



# BHARAT HEAVY ELECTRICALS LIMITED

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2661600008 / 14.01.2016

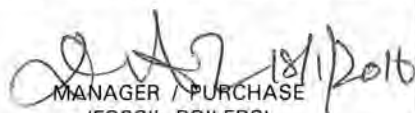
23505

NO	DESCRIPTION	QTY	UNIT	DATE
30	(STAND PIPE DIA 10 MM), OVERALL LENGTH: 8000 MM HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 5/8", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M26 X 1.5 (STAND PIPE DIA 18 MM), OVERALL LENGTH: 8000 MM	5.000	NO	31.03.16
40	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 3/4", HOSE TYPE: SAE 100R1 AT, WORKING PRESSURE:160 BAR, END FITTING SIZE: M30 X 2 (STAND PIPE DIA 22 MM), OVERALL LENGTH: 8000 MM	2.000	NO	31.03.16
50	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 1", HOSE TYPE: SAE 100R1 AT, WORKING PRESSURE:160 BAR, END FITTING SIZE: M36 X 2 (STAND PIPE DIA 25 MM), OVERALL LENGTH: 8000 MM	2.000	NO	31.03.16
60	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 1", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M36 X 2 (STAND PIPE DIA 25 MM), OVERALL LENGTH: 3000 MM	4.000	NO	31.03.16
70	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 5/8", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M26 X 1.5	2.000	NO	31.03.16

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Yours faithfully,  
For BHARAT HEAVY ELECTRICALS LIMITED

D. CHANDRAMOHAN  
Dy. General Manager  
Purchase (CP & SP) / MM / RM  
BHEL, TIRUCHY - 620 014.

  
MANAGER / PURCHASE  
(FOSSIL BOILERS)  
Yours faithfully,



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NO	DESCRIPTION	UNIT	QTY	PRICE	DATE
80	(STAND PIPE DIA 18 MM), OVERALL LENGTH: 3000 MM. HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 3/8", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M18 X 1.5 (STAND PIPE DIA 12 MM), OVERALL LENGTH: 3000 MM.	NO	3.000	3.00	31.03.16
90	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 3/16", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M12 X 1.5 (STAND PIPE DIA 6 MM), OVERALL LENGTH: 3000 MM.	NO	2.000	2.00	31.03.16
100	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT FITTINGS ON ONE END ANOTHER END 90 DEGREE BEND TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID :3/8", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE:330 BAR, END FITTING SIZE: M18 X 1.5 (STAND PIPE DIA 12 MM), OVERALL LENGTH: 4500 MM.	NO	2.000	2.00	31.03.16
110	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 5/16", HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M16 X 1.5 (STAND PIPE DIA 10 MM), OVERALL LENGTH: 4500 MM.	NO	2.000	2.00	31.03.16
120	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 5/8", HOSE TYPE: DIN 20022-4SN (OR) SAE	NO	4.000	4.00	31.03.16

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

**D. CHANDRAMOHAN**  
Dy. General Manager  
Purchase (CP & SP) / MM / RM  
BHEL, TIRUCHY - 620 014.

  
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Yours faithfully,



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Item No	Description	Quantity	Unit	Rate	Amount	Delivery Date
130	100R2 AT, WORKING PRESSURE: 330 BAR, END FITTING SIZE: M26 X 1.5 (STAND PIPE DIA 18 MM), OVERALL LENGTH: 4500 MM.	2.000	NO	2.00	2.00	31.03.16
140	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTING ON ONE END AND ANOTHER END 90 DEGREE BEND TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID :5/8", HOSE TYPE: SAE 100R1 AT, WORKING PRESSURE:160 BAR, END FITTING SIZE: M26 X 1.5 (STAND PIPE DIA 18 MM), OVERALL LENGTH: 6000 MM.	2.000	NO	2.00	2.00	31.03.16
150	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 3/4", HOSE TYPE: SAE 100R1 AT, WORKING PRESSURE:160 BAR, END FITTING SIZE: M30 X 2 (STAND PIPE DIA 22 MM), OVERALL LENGTH: 6000 MM	2.000	NO	2.00	2.00	31.03.16
160	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 1", HOSE TYPE: SAE 100R1 AT, WORKING PRESSURE:160 BAR, END FITTING SIZE: M36 X 2 (STAND PIPE DIA 28 MM), OVERALL LENGTH: 6000 MM.	4.000	NO	4.00	4.00	31.03.16
170	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 1/2",HOSE TYPE: DIN 20022-4SN (OR) SAE	2.000	NO	2.00	2.00	31.03.16

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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.

Yours faithfully,  
For BHARAT HEAVY ELECTRICALS LIMITED

D. CHANDRAMOHAN  
Dy. General Manager  
Purchase (GP & SP) / MM / R/M  
BHEL, TIRUCHY - 620 014.

  
MANAGER & PURCHASE  
(FOSSIL BOILERS)  
Yours faithfully,



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NO	DESCRIPTION	QTY	UNIT	DATE
180	100R2 AT,WORKING PRESSURE:330 BAR, END FITTING SIZE: M22 X 1.5 (STAND PIPE DIA 15 MM), OVERALL LENGTH: 4500 MM.	1.000	NO	31.03.16
190	HYDRAULIC HOSE WITH MS FEMALE SWIVEL NUT (WITH 24 DEGREE CONE) STRAIGHT END FITTINGS ON BOTH ENDS TO MATCH WITH THE MALE FITTINGS OF PROFILE AS SHOWN IN ANNEXURE "A" FOR THE FOLLOWING SPECIFICATIONS: HOSE ID : 3/4",HOSE TYPE: DIN 20022-4SN (OR) SAE 100R2 AT,WORKING PRESSURE:330 BAR, END FITTING SIZE: M30 X 2 (STAND PIPE DIA 22 MM), OVERALL LENGTH: 5000 MM	5.000	NO	31.03.16
200	HYD-WATER HOSE ,HOSE ID 12MM, WORKING PRESSURE: 276 BAR, END FITTING AND SEATING: CRIMPED STRAIGHT M24 X 1.5 FEMALE SWIVEL NUT WITH MALE SEATING AT BOTH END,(STAND PIPE DIA 10 MM) HOSE OVERALL LENGTH: 1600 MM,	2.000	NO	31.03.16
210	HYD-WATER HOSE ,HOSE ID 6MM, WORKING PRESSURE: 700 BAR, END FITTING AND SEATING: CRIMPED STRAIGHT M18 X 1.5 FEMALE SWIVEL NUT WITH MALE SEATING AT BOTH END, (STAND PIPE DIA 10 MM) HOSE OVERALL LENGTH: 730 MM,	2.000	NO	31.03.16
220	HYD-WATER HOSE ,HOSE ID 5MM, WORKING PRESSURE: 1800 BAR, END FITTING AND SEATING:CRIMPED STRAIGHT 3/8-24UNF-LH FEMALE SWIVEL NUT WITH MALE SEATING AT BOTH END,(STAND PIPE DIA 10 MM)HOSE OVERALL LENGTH:1700 MM,	2.000	NO	31.03.16

### General Note:


### Important note:

'Documents submitted with the offer must be signed and stamped in each page by authorized representative of the bidder'

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Yours faithfully,  
For BHARAT HEAVY ELECTRICALS LIMITED

D. CHANDRAMOHAN  
Dy. General Manager  
Purchase (CP & SP) / MM / RM  
BHEL, TIRUCHY - 620 014.

  
18/1/2016  
MANAGER / PURCHASE  
(FOSSIL BOILERS)  
Yours faithfully,



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YOU SHOULD CONFIRM LD CLAUSE, VALIDITY, PAYMENT TERMS AND DELIVERY PERIOD AS PER BHEL COMMERCIAL TERMS AND CONDITIONS. OTHERWISE YOUR OFFER WILL BE REJECTED.

## ENCLOSURES

(i)ANNEXURE - 'B':- COMMERCIAL TERMS AND CONDITIONS MUST BE FILLED AND SUBMITTED ALONG WITH TECHNO COMMERCIAL BID.

(ii)ANNEXURE- 'V': CERTIFICATE BY CHARTERED ACCOUNTANT ON LETTER HEAD.

All the tenders may be addressed to the following address:

**The Tender Opening Cell / MM  
Room No: 26, Building 24, Ground Floor  
Bharat Heavy Electricals Limited  
TIRUCHIRAPALLI 620014**

In case personal delivery of the offer, it shall be dropped into the respective box kept in Room No: 26, after duly entering the data in the system.

Offers will be accepted only up to 14.00 Hrs on the due date. Therefore, vendors shall ensure to submit the offers well before this time. All due date extension requirements should be addressed to the respective Purchase mail IDs. All the due date extension requests from vendors will be considered only up to 48 hours before the due date and time.

Vendors are requested to avoid submission of offers through e mail / fax. In case of any unavoidable situation, offers shall be sent through e mail to the following mail ID only tender\_cell@bheltry.co.in.

As tenders are being opened by Common Tender Opening Cell, offer covers should be sealed with tenderer's distinctive seal and super scribed with correct Tender No. item of supply and due date of opening.

The offers will be opened at 14.30 hrs on the due date of the 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.

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 immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.


## Enclosures:

"LD clause has to be confirmed without fail."

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**D. CHANDRAMOHAN**  
Dy. General Manager  
Purchase (CP & SP) / MM / RM  
BHEL, TIRUCHY - 620 014.

Yours faithfully,  
For BHARAT HEAVY ELECTRICALS LIMITED

  
MANAGER / PURCHASE  
(FOSSIL BOILERS)  
Yours faithfully,

Rohranschlußmaße für Stutzen  
 Stud connection dimensions  
 Dimensions de raccordement pour implantation

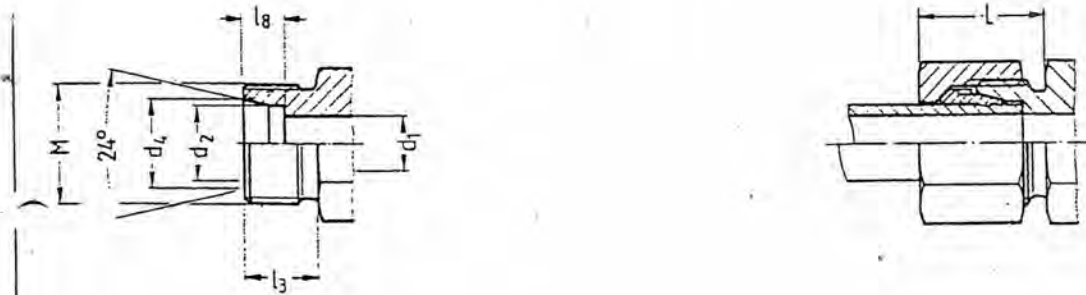
ANNEXURE - "A"



Gewindezapfen nach DIN 3853/ISO 8434  
 Bohrungsform W nach DIN 3861

Stud form to DIN 3853/ISO 8434 | IS : 8805 (Part-I) - 1978  
 Port form W to DIN 3861

Implantation selon DIN 3853/ISO 8434  
 Taraudage forme W selon DIN 3861



Reihe Series Série	Nominal Working Pressure V (bar)	Rohr-AD Tube OD Tube Ø ext.	M	d <sub>1</sub>	d <sub>2</sub> <sup>±0.11</sup>	d <sub>4</sub> <sup>+0.1</sup>	l <sub>3</sub>	L	l <sub>8</sub> <sup>+0.2</sup>
500	6	M 12 x 1,5	4	6	8,1	10	18	7	
	8	M 14 x 1,5	6	8	10,1	10	18	7	
	10	M 16 x 1,5	8	10	12,3	11	19	7	
400	12	M 18 x 1,5	10	12	14,3	11	19	7	
	15	M 22 x 1,5	12	15	17,3	12	20	7	
	18	M 26 x 1,5	15	18	20,3	12	21	7,5	
250	22	M 30 x 2	19	22	24,3	14	23	7,5	
	28	M 36 x 2	24	28	30,3	14	23	7,5	
	35	M 45 x 2	30	35,25 <sup>+0.15</sup>	38	16	27	10,5	
	42	M 52 x 2	36	42,25 <sup>+0.15</sup>	45	16	28	11	

*D. Chandramohan* 28/11/2016

D. CHANDRAMOHAN  
 Dy. General Manager  
 Purchase (CP & SP) / MM / RM  
 BHEL, TIRUCHY - 620 014.

**BHARAT HEAVY ELECTRICALS LIMITED TIRUCHIRAPALLI**  
**CAPITAL PURCHASE**

Annexure-B

**PART - I**

**ACCEPTANCE OF COMMERCIAL TERMS AND CONDITIONS BY THE VENDORS.**

(This should be essentially filled in and sent along with the techno-commercial offer without fail. If this check list is not filled and submitted along with techno-commercial offer (Part I) or if the vendor does not confirm acceptance to the terms and conditions proposed herein, BHEL reserves the right to reject such offers)

**CHECK-LIST FOR INDIGENOUS VENDORS**

DESCRIPTION
<p>The Bidders shall submit their offer in <b>TWO INNER ENVELOPES</b> as indicated below which shall be sealed in one outer envelope.</p> <ul style="list-style-type: none"><li>❖ <b>Envelope I:</b> This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid. This envelope should be clearly marked "<b>Part I - Technical and commercial bid</b>", indicating Enquiry No., Due Date and Address &amp; Reference of the Bidder.</li><li>❖ <b>Envelope II:</b> This sealed envelope should contain <b>price details</b>. This envelope should be clearly marked "<b>Part II - Price bid</b>", indicating Enquiry No., Due Date and Address &amp; Reference of the Bidder. This part should contain the schedule of price particulars and must be co-related to the technical details provided in Part I.</li></ul> <p>All the two envelopes (Part I&amp;II) shall be put in one cover, duly sealed, super scribing as "<b>Part I and Part II of Enquiry No., due date of opening</b>" and the address and reference of the Bidder. The offer received without the above guidelines, will not be considered for opening.</p> <p>The above offer should reach this office on or before the due date by 14.00 Hrs (IST). Late offers will not be considered.</p> <p>Tender should not be addressed to any Individual's name but only by designation to:</p> <ol style="list-style-type: none"><li>1) Please submit your offer on F.O.R - BHEL, TRICHY (Tamilnadu) basis and in two part (part-i: techno-commercial bid and part-ii: price bid) in a separate covers and both covers to be placed in an envelope which is super scribed with enquiry no, enquiry date and due date of tender opening.</li><li>2) If the offer is submitted in single part and the same will be liable for rejection.</li><li>3) All the Tenders may be addressed to the following address to <b>The Tender Opening Cell/MM Room No-26, Building – 24, Ground Floor Bharat Heavy Electrical Limited Tiruchirappalli- 620014., TAMILNADU, INDIA</b></li><li>4) In case personal delivery of the offer, it shall be dropped into the respective box after duly entering the data in the system kept in room no. 26.</li><li>5) Offers will be accepted received till 14.00 hrs on the due date. Therefore Vendors shall ensure to submit the offers before this time.</li><li>6) Vendors are requested to avoid submission of offers thro email / fax. In case of any unavoidable situation, offers shall be sent thro email to the following mail ID only "<b>tender_cell@bheltry.co.in</b> "</li></ol> <p>Tenders should be free from <b>CORRECTIONS AND ERASURES</b>. Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures. In case of any difference between amount quoted in words and figures, amount quoted in words shall prevail.</p> <p>Offers should be in <b>ENGLISH</b> and accompanied by detailed technical literature, catalogue and detailed dimensional drawings in <b>ENGLISH</b> or otherwise, the offers will not be considered.</p>
<p><b><u>OPENING OF TENDERS</u></b></p> <p>The Part I- Technical &amp; commercial bid would be opened on the Tender opening date.</p> <p>Part-II, Price bid of technically suitable Bidders alone would be opened after complete evaluation of Part-I. Hence the Bidders are required to submit their best competitive price in the price bid in a sealed cover (Part-II).</p> <p>Date and time of Price Bid (Part-II) opening date shall be intimated to the technically and commercially acceptable bidders only. Clarifications if any required by BHEL for Technical evaluation would be sought from bidders before opening of Part II - Price Bid</p>

  
**D. CHANDRAMOHAN**  
Dy. General Manager  
Purchase (CP & SP) / MM / RM  
BHEL, TIRUCHY - 620 014.

**TAXES AND DUTIES :**

All Taxes and Duties payable as extra to the quoted price should be specifically stated in offers along with CST & TIN No / Tariff No. etc., failing which the purchaser will not be liable for payment of such Taxes and Duties. Our TIN No. 33243560005, TNGST No. 3560005, CST. No. 239383 Dt. 11-06-1991 & BHEL ECC No. AAACB4146PXM012, Service Tax Reg No (STC)- AAACB4146PST006. Assessment circle Tiruverambur.

**Cenvat credit & VAT credit** (for Indian Bidders only): If any Excise Duty is payable, the chapter head / sub-head reference and the rate of the duty should be quoted. If the tenderer is availing **CENVAT** credit for his input materials, the effect of Proforma credit should be passed on to the purchaser

**Income Tax applicable**

Any service charges payable towards supervision of E&C, training, performance prove-out etc., will be released after deduction of Income Tax as per Indian Income Tax Act / as per the Govt. of India rules and TDS certificate will be issued by BHEL for such deductions. Applicable service tax on E&C charges will be payable extra. The liability of depositing the same to the Govt. will be of the supplier

SL. NO.	<b><u>BHEL COMMERCIAL TERMS AND CONDITIONS FOR INDIGENOUS SUPPLIES</u></b>	Vendor's Confirmation / Comments
1	<p><b><u>Bid should be submitted in Two Parts.</u></b></p> <p>1. Techno-commercial Bid (Part-I) and 2. Price Bid (Part-II) in a separate sealed cover and both the covers must be placed in a Third Cover and Sealed. Our Enquiry No., Enq. Date &amp; Enq. Due date must be written on all Three covers</p>	
2	<p><b><u>ARBITRATION:</u></b> All disputes or differences whatsoever which may arise at any time during execution of the Contract shall be mutually settled by BHEL and Contractor as per provision of the Contract. However, in the event such disputes cannot be settled mutually, such disputes shall be settled as per the Arbitration and reconciliation Act, 1996 of the Govt. of India and it's subsequent amendments. In case of disputes with the Central PSUs, the same shall be settled at Tiruchirappalli as per the Guidelines of the Govt. of India.</p> <p>However, during the period such disputes are settled either by mutual discussions between the parties or by legal means, Contractor shall continue to do the work as per terms &amp; conditions of Contract.</p>	
3	<p>If offer is received from both OEM/Manufacturer and authorized dealers or Agent, then OEM/Manufacturer offer will only be considered and dealers or Agent offer will be ignored.</p>	
4	<p>Technical confirmation to BHEL's Specification shall be furnished. If needed additional sheets shall be used.</p>	
5	<p>Prices shall be quoted item wise only.</p>	
6	<p>Delivery INCO TERMS- Price quoted <b>-FOR BHEL TRICHY (TN), STORES</b> or ex-WORKS Basis or, FOR WORKS (DESPATCHING STATION) In case of EX works / FOR WORKS basis, indicate the Despatching station.</p> <p>Prices shall be quoted on "FIRM PRICE" basis only.</p>	
7	<p><b>Validity</b> of offer shall be for a minimum period of <b>120 days</b> from the date of Tender opening</p>	
8	<p><b>Delivery period</b> from the date of Letter of Intent / Purchase order (<b>write in DAYS/WEEKS</b>)</p>	

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<p>9</p>	<p><b>Liquidated damages</b> 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.</p> <p>For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part thereof subject to a maximum of 10% of the total order value.</p> <p><b>** In case of single delivery date , Order should be completed 100% for processing the bill, otherwise LD will be calculated based on Total PO Value restricted to Max % as mentioned in the PO Condition column.</b></p> <p><b>Material Despatched after Due date:</b> Once the delivery due date is crossed, <u>bills have to be clubbed till final despatch and forwarded for processing of payment as a single bunch.</u> LD percentage will be calculated from Delivery due date to final despatch date.</p> <p>For staggered delivery schedule, LD shall be 0.5% of the undelivered portion per week of the delay or part thereof subject to a maximum of 10% of the total order value.</p> <p><b>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).</b></p>	
<p>10</p>	<p><b><u>Payment term for supply portion:</u></b></p> <p>Payment term is <b>100% direct payment after 45 days</b> from the date of receipt and acceptance of materials.          Note: Only Direct Payment after goods receipt &amp; acceptance will be accepted .Above payment term acceptance is essential for consideration of your offer</p> <p><b>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.</b></p> <p>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. Offers of indigenous Suppliers with payment terms as <u>LC/Advance Payment are liable for rejection.</u></p> <p><b>Important Note:</b> BHEL will consider the ranking after the loading is applied as referred vide Sl. No. 9 &amp;10 above wherever deviations are observed.</p>	
<p>11</p>	<p><b><u>Following Risk Purchase clause shall be applicable:</u></b></p> <p>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 dispatch within the time stipulated or if the same were not available, the best and the nearest available substitute therefore. The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases.</p>	
<p>12</p>	<p><b><u>Erection / commissioning: (if applicable only)</u></b></p> <p>Erection / commissioning charges if any has been mentioned in the offer or else confirmation that Erection / commissioning shall be done at free of cost is available in the offer.</p>	

*[Handwritten Signature]* 18/11/2016

13	The equipment shall be guaranteed as per tender condition from the date of receipt & acceptance /(commissioning date ,if applicable as per tender condition). Normally No deviation permitted and the <u>deviated offers are liable for rejection.</u>											
14	Equipment will be inspected at vendor's works prior to dispatch if applicable. However final inspection and acceptance of equipment will be after installation at BHEL, Trichy and Tamilnadu.											
15	The vendor shall provide necessary drawings, Test Certificates and Operating Maintenance Manuals etc., as called for in the Technical Specification, in the required number of copies at no extra cost.											
16	Any warranty replacement during warranty period shall be supplied free of charge on FOR BHEL, Trichy, Tamilnadu basis.											
17	<p><b><u>MSME</u></b></p> <p>The bidder may also be a Micro and Small Enterprises (MSE) vendor registered as per MSE act. As per the public procurement policy notified by the Central government,</p> <p>20% of the tendered quantity is earmarked for MSE suppliers in this tender. Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC / ST entrepreneurs.</p> <p>In case MSE vendor participating in the tender quotes within the price band of L1 + 15%, they will be allowed to supply the portion of the requirement subject to acceptance of L1 price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately.</p> <p>"MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM, II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed at Annexure -V where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part I in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. <b>Documents should be notarized or attested by a Gazetted officer for consideration of MSE certificate.</b>"</p> <p><b><u>KINDLY FILL THE FOLLOWING BOX:</u></b></p> <table border="1" data-bbox="263 1435 1348 2036"> <tr> <td data-bbox="263 1435 782 1541">MSME Type (Please Tick the type of MSME) or Non-MSME</td> <td data-bbox="782 1435 1348 1541">Micro / Small / Medium / Non-MSME</td> </tr> <tr> <td data-bbox="263 1541 782 1666">MSME Certificate no/Date (Details must be given) for MSME vendor. Certificate needs to be attached</td> <td data-bbox="782 1541 1348 1666"></td> </tr> <tr> <td data-bbox="263 1666 782 1803">Whether SC/ST (please tick the relevant category) ( Community Certificate issued by competent authority shall be attached)</td> <td data-bbox="782 1666 1348 1803"></td> </tr> <tr> <td data-bbox="263 1803 782 1895">If the Firm is SC/ST category, whether Proprietary or Partnership</td> <td data-bbox="782 1803 1348 1895">Proprietary / Partnership</td> </tr> <tr> <td data-bbox="263 1895 782 2036">If partnership firm, % share held (Value must be entered)</td> <td data-bbox="782 1895 1348 2036"></td> </tr> </table>	MSME Type (Please Tick the type of MSME) or Non-MSME	Micro / Small / Medium / Non-MSME	MSME Certificate no/Date (Details must be given) for MSME vendor. Certificate needs to be attached		Whether SC/ST (please tick the relevant category) ( Community Certificate issued by competent authority shall be attached)		If the Firm is SC/ST category, whether Proprietary or Partnership	Proprietary / Partnership	If partnership firm, % share held (Value must be entered)		
MSME Type (Please Tick the type of MSME) or Non-MSME	Micro / Small / Medium / Non-MSME											
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If the Firm is SC/ST category, whether Proprietary or Partnership	Proprietary / Partnership											
If partnership firm, % share held (Value must be entered)												

*24/11/2016*

<b><u>OTHER DETAILS REQUIRED</u></b>		
18	% of Excise Duty with cess (EXTRA / INCLUSIVE / NIL)	
19	% of TAX (VAT) (TNGST with FORM-17)	
20	% of TAX (VAT) without form	
21	% of TAX (CST) (CST with C-FORM)	
22	% of TAX (CST) without form	
23	Packing & Forwarding Charges ( in % only)	
24	<b>Freight &amp; transit insurance charges</b> , if any(( in % only) Freight charges from Dispatching station to BHEL <b>TRICHY (TN)</b> (Note: If the delivery terms is Ex Works the materials has to be sent through BHEL approved carrier only ,in this case the freight will be borne by BHEL)	
25	Approximate Net weight of the total consignment	
26	Approximate Gross weight of the total consignment	
27	Approximate Dimensions of the Consignment	
28	Name of the contact person	
29	Land Line Number	
30	Fax Number	
31	Mobile Number	
32	E-mail ID	
33	PAN No.	
34	CST No.	TIN No.

- a) It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and all clarifications & details have been obtained.
- b) Applicable % of ED, Sales Tax -CST or VAT, Service Tax), Freight, Insurance and Installation and Commissioning Charges etc., are indicated in offer.

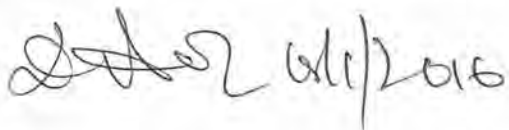
Full postal Address:

Signature & Office Seal of the vendor

**Note:-**

Your specific acceptances to our Payment terms, LD & Risk Purchase (RP) Clause are essential for consideration of your offer. Otherwise your offer is liable for rejection.

No row shall be left blank. Please indicate NA, in case the item is “**not applicable**”

 6/1/2016

**PART - II****MODEL PRICE BID FORMAT FOR INDIAN BIDDERS**

Enquiry No. &amp; Date:

Bidder's Offer No. &amp; Date:

Sl No	Description of item	Unit (SET /No)	QTY	Rate /Qty in Rs. (excluding of all taxes)	VAT/CST in % (TNGST with FORM-17 or CST with C-FORM)	ED in %	Service Tax in %	Total Value in Rs. (inclusive of all taxes)
	Packing & Forwarding charges (if any) in percentage (or) Lumpsum							
	FOR Dispatching station value in Rs.							
	Percentage of Freight & transit insurance charges, if any (Lumpsum or %) Freight & Insurance charges from Dispatching station to BHEL, TRICHY (TN) (Note: If the delivery terms is Ex Works the materials has to be sent through BHEL approved carrier only, in this case the freight & Insurane will be borne by BHEL)							
	Approximate Net weight of the total consignment							
	Approximate Gross weight of the total consignment							
	Approximate Dimensions of the Consignment							

Signature &amp; Seal of Vendor

The price bid should be submitted only as per the above format. No row shall be left blank. Please indicate NA, in case the item is "not applicable"



D. CHANDRAMOHAN  
Dy. General Manager  
Purchase (CP & SP) / MM / RM  
BHEL, TIRUCHY - 620 014.