



BHARAT HEAVY ELECTRICALS LIMITED

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

PHONE :2577629
GRAMS : BHARATELEC
FAX NO: 2520719
E-mail: srchandran@bheltry.co.in
Web:

429-002/A

Enquiry No	Enquiry Date	Due Date for Quotation
2661400140 - 55	26.02.2014	26.03.2014
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	<p>Air cylinder, Bore: 200, Stroke: 350, MAKE: SMC, PART NUMBER: CDO2B200-350Z-DCL4133L COMMON NOTE FOR ALL ITEMS: (1)Supplier should quote our Enquired make and model or its Equivalent Model in FESTO / REXROTH / PARKER Make only acceptable. Other makes are not acceptable. (2)The vendor should submit the Technical Product catalogue/data sheet along with the offer for Technical evaluation item wise as per enquiry number. Otherwise the offer liable for rejection. (3)Authorised dealer ship certificate shall be enclosed along with offer. (4)The offerer shall submit the offer in two part bid system. (5)Supplier may visit the area before quoting for getting acquaintance about the application. VENDOR QUALIFYING CRITERIA Only those vendors who satisfy the following conditions will get qualified to participate in the tender: 1.The vendor should have minimum 5 years of continuous experience in manufacturing of double acting pneumatic cylinders as on the date of opening of this tender. 2.The vendor should submit relevant documents like purchase order copies and performance certificate in customer letter head for trouble free working of minimum one year as on the date of opening of this tender with details of contact person of customer for previous orders executed. 3.The vendor should have experience in manufacturing of double acting pneumatic cylinders with Working pressure not less than 5 bar and Test pressure: 10 bar. Vendor to provide sample details of pneumatic cylinder supplied recently say in a year as on the date of</p>	NO	2.000	2.00	21.05.14

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.

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

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



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opening of this tender.

4 Vendor should have well established manufacturing plant with testing facility for manufacturing of pneumatic cylinders of specified capacity in the enquiry.

5.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.

20	Air cylinder, Bore: 200, Stroke: 320, MAKE: SMC, PART NUMBER: CS1DN200 320	NO	1.000	1.00	21.05.14
30	Air cylinder, Bore: 200, Stroke: 150, MAKE: SMC, PART NUMBER: CDO2B200 150DCMZ-A93LS	NO	1.000	1.00	21.05.14
40	Air cylinder, Bore: 125, Stroke: 100, MAKE: SMC, PART NUMBER: CDS2G125 100 A54L	NO	1.000	1.00	21.05.14
50	Air cylinder, Bore: 40, Stroke: 25, MAKE: SMC, PART NUMBER: MGOM40 25 Z73	NO	6.000	6.00	21.05.14
60	Air cylinder, Bore: 40, Stroke: 200, MAKE: SMC, PART NUMBER: CDM2E40 200 C73	NO	1.000	1.00	21.05.14
70	Air cylinder, Bore: 140, Stroke: 50, MAKE: SMC, PART NUMBER: CDO2B140 50DCZ-A93L	NO	2.000	2.00	21.05.14
80	Air cylinder, Bore: 140, Stroke: 250, MAKE: SMC, PART NUMBER: CDS2F140 250-A93L	NO	1.000	1.00	21.05.14
90	Air cylinder, Bore: 80 Stroke: 50, MAKE: SMC, PART NUMBER: CDO2D80-50DMZ	NO	1.000	1.00	21.05.14
100		NO	1.000	1.00	21.05.14

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	Air cylinder, Bore: 100, Stroke: 250, MAKE: SMC, PART NUMBER: CDO2G100 250DCMZ-A93L				
110		NO	1.000	1.00	21.05.14
	Air cylinder, Bore: 100, Stroke: 120, MAKE: SMC, PART NUMBER: CDA2T100 120-A54S				
120		NO	1.000	1.00	21.05.14
	Air cylinder, Bore: 100, Stroke: 50, MAKE: SMC, PART NUMBER: MGPL100 50-Z73S				
130		NO	1.000	1.00	21.05.14
	Air cylinder, Bore: 20, Stroke: 100, MAKE: SMC, PART NUMBER: CIP1F20 100L-A93VS				
140		NO	2.000	2.00	21.05.14
	Air cylinder, Bore: 100, Stroke: 100, MAKE: SMC, PART NUMBER: CDO2D100 100DMZ-A93L				
150		NO	2.000	2.00	21.05.14
	Air cylinder, Bore: 50, Stroke: 50, MAKE: SMC, PART NUMBER: CDO2B50 50DMZ-A93L				
160		NO	1.000	1.00	05.04.14
	Air cylinder, Bore: 63, Stroke: 100, MAKE: SMC, PART NUMBER: CDO2F63 100DMZ-A93L				
170		NO	1.000	1.00	21.05.14
	Air cylinder, Bore: 63, Stroke: 25, MAKE: SMC, PART NUMBER: MGPL63 25 Z73L				
180		NO	2.000	2.00	21.05.14
	Air cylinder, Bore: 63, Stroke: 25, MAKE: SMC, PART NUMBER: CDO2B63 25DCMZ-A93L				
190		NO	2.000	2.00	21.05.14
	Solenoid Valve, MAKE: SMC, PART NUMBER: VFS4210 5DZ 04 WITH COIL				
200		NO	3.000	3.00	21.05.14
	Solenoid Valve, MAKE: SMC, PART NUMBER: VXZ2240 04 5DZ1-B WITH COIL				

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
tenders 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**

MANAGER / PURCHASE
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NO	DESCRIPTION	UNIT	QTY	PRICE	DATE
110	Solenoid Valve, MAKE: SMC, PART NUMBER: VI 5220 5DZ1-03 WITH COIL	NO	4.000	4.00	21.05.14
120	Solenoid Valve, MAKE: SMC, PART NUMBER: VI 5244 5DZ1-03 WITH COIL	NO	5.000	5.00	21.05.14
130	Pressure regulator, MAKE: SMC, PART NUMBER: AR30K-03BE	NO	5.000	5.00	21.05.14
140	Mist Separator, MAKE: SMC, PART NUMBER: AI M40 04BD	NO	5.000	5.00	21.05.14

General Note:

GENERAL NOTE:

PLEASE SUBMIT YOUR OFFER IN "TWO PART BID SYSTEM"
AS PER ANNEXURE ENCLOSED.

ENCLOSURES:

ANNEXURE II,III,IV AND V.

Enclosures:

"LD clause has to be confirmed without fail."

"Payment to vendors will be made only thro E-Payment mode"

Offers should reach us 30 minutes before the time of opening of tenders.
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 date and delayed offers are liable to be rejected.

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

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

CAPITAL PURCHASE
COMMERCIAL TERMS AND CONDITIONS

1.0 QUOTATIONS

The 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 & annexure III. 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 as per Annexure-IV format**. 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 (**Envelope III**), 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 hours (IST). Late offers will not be considered.

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

**SENIOR MANAGER /PURCHASE/ CP & SP/ MM / MFG
BHARAT HEAVY ELECTRICALS LIMITED
HIGH PRESSURE BOILER PLANT
TIRUCHIRAPALLI - 620 014
TAMIL NADU**

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 detailed dimensional drawings in **ENGLISH** or otherwise, the offers will not be considered.

2.0 OPENING OF TENDERS

The Part I - Technical & commercial bid alone would be opened on the Tender opening date.

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 through e-mail.

Clarifications if any required by BHEL for Technical evaluation **would be** sought from Bidders before opening of Part II - price bid

For any queries clarifications the bidders may contact us through our FAX NO. +91 431 2520719 or through e-mail < arjerome@bheltry.co.in > & < chells@bheltry.co.in>

MM: CP & SP

Annexure For Techno Commercial Bid
Check List - to be filled and submitted along with Technical Bid

BHEL Commercial Terms and Conditions for Indigenous Supplies	Vendor's Confirmation / Comments
Technical confirmation to BHEL's Specification as called for in BHEL Format shall be furnished. If needed additional sheets shall be used.	
Prices shall be quoted item wise only as per the model format enclosed	
Prices shall be quoted on " FIRM PRICE " basis only The prices should be only on F.O.R / Despatching station basis with Packing & Forwarding charges if any. Applicable % of ED & Sales Tax, Freight & Insurance, Installation & Commissioning Charges should be clearly Indicated	
Validity of offer shall be for a minimum period of 120 days from the date of Tender opening	
Delivery period from the date of Letter of Intent / Purchase order shall be clearly mentioned in the offer	
Liquidated damages @ '0.5% per week subject to a maximum of 10% of the order value shall be applicable for delay in deliveries For Details Refer Annexure- v	
Following Risk Purchase clause shall be applicable 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	
Payment term for supply portion: Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials For details Refer Annexure- v	
erection / commissioning: (if applicable only) 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,	
The equipment shall be guaranteed for a period of 12 months from the date of commissioning	
Final inspection and acceptance of equipment will be after installation at BHEL, Trichy	
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	
Any warranty replacement during warranty period shall be supplied free of charge on FOR BHEL, Trichy basis.	
Offers should be submitted only in sealed cover super-scribing clearly the Enquiry reference and due date.	
% of Excise Duty with cess	
% of TAX (CST/VAT) (INGST with FORM-17 or CST with C-FORM)	
Packing & Forwarding Charges (if any in % only)	
Percentage of Freight& transit insurance charges, if any Freight charges from Dispatching station to BHEL, Tiruchirappalli • Supplier should quote for F.O.R-BHEL Trichy Stores.	
As per Commercial terms and conditions, acceptance for participation in Reverse auction (RA).Yes/No to be indicated	
Name of the person for participating reverse auction	
Land Line Number	
Fax Number	
Mobile Number	
E-mail ID	

NOTE :-

- 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.
- Your offer should be indicating applicable If any P&F Charges, % of ED, Sales Tax -CST or VAT, Service Tax), Freight, Insurance and Installation and Commissioning Charges etc., as per our Price Format
- Your specific acceptance to our Payment terms, LD & Risk Purchase Clause are essential for consideration of your offer. Other wise your offer is liable for rejection.
- No row shall be left blank. Please indicate NA, in case the item is "not applicable"

Payment Term (Indigenous)

If materials are
receivable at
Stores/Trichy
without PBG

Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials.

If materials are
receivable at
Stores/Trichy with
PBG

Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials and against 10% PBG valid for the warranty period.

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.

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 Site/Stores with Consignee copy attached. In this case Loading will be 3% on the offered value.

Offers of indigenous Suppliers with payment terms as LC/Advance Payment are liable for rejection.

Liquidated Damages / Penalty -

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.

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.

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).

Guarantee / Warranty Period – (if applicable)

Normally No deviation permitted and the deviated offers are liable for rejection.

Ranking-

BHEL will consider the ranking after the loading is applied as referred above wherever deviations are observed.

Performance Bank Guarantee – (if applicable)

Normally No deviation permitted and the deviated offers are liable for rejection.

NOTE:-

1. If the due date of tender opening happens to be a holiday, the tenders will be opened on the next working day.
2. BHEL reserves the right to go for a reverse auction (RA) instead of opening the submitted sealed bid which will be decided after technical evaluation. Information and general terms and conditions covering RA are given in commercial terms and conditions.
3. 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.