



**ENQUIRY  
(INDIGENOUS)**

# BHARAT HEAVY ELECTRICALS LIMITED

( A Government of India Undertaking )  
80, G.N.ROAD, T.NAGAR  
Purchase Department - Piping Centre  
CHENNAI - 600 017.  
TAMILNADU (INDIA)

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PHONE : 044-28161 244  
GRAMS : BHARATELEC  
FAX NO : 044-28161 341  
E-mail : pb@bhelmpc.co.in  
Web : www.bhel.com

Enquiry No	Enquiry Date	Due Date for Quotation
4011200021	15.06.2012	02.07.2012

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	159387200000 PIPE OD 1118X28 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
20	159387200000 PIPE OD 1118X28 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
30	159387200000 PIPE OD 1118X28 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
40	159387200000 PIPE OD 1118X28 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
50	159387200000 PIPE OD 1118X28 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
60	159387210000 PIPE OD 969X10 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	10.000	10.00	31.10.12
70	159387210000 PIPE OD 969X10 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	10.000	10.00	31.10.12
80	159387210000 PIPE OD 969X10 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	10.000	10.00	31.10.12
90	159387210000 PIPE OD 969X10 SA691-2 M 1/4 CR CL22 TDC: TDG:09 REV:03	M	10.000	10.00	31.10.12

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

**PRIYA BALAJI**  
Manager / Purchase  
MANAGER / PURCHASE  
BHEL / Piping Centre  
(Piping Centre)

600 017



# BHARAT HEAVY ELECTRICALS LIMITED

( A Government of India Undertaking )  
80, G.N.ROAD, T.NAGAR  
Purchase Department - Piping Centre  
CHENNAI - 600 017,  
TAMILNADU (INDIA)

4011200021 / 15.06.2012

100	159387210000 PIPE OD 969X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	10.000	10.00	31.10.12
110	159387220000 PIPE OD 660X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	5.000	5.00	31.10.12
120	159387220000 PIPE OD 660X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	5.000	5.00	31.10.12
130	159387220000 PIPE OD 660X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	5.000	5.00	31.10.12
140	159387220000 PIPE OD 660X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	5.000	5.00	31.10.12
150	159387220000 PIPE OD 660X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	5.000	5.00	31.10.12
160	159387230000 PIPE OD 610X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
170	159387230000 PIPE OD 610X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
180	159387230000 PIPE OD 610X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
190	159387230000 PIPE OD 610X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12
200	159387230000 PIPE OD 610X10 SA691-2 1/4 CR CL22 TDC: TDG:09 REV:03	M	15.000	15.00	31.10.12

### General Note:

The offers should reach us 30 minutes before the time of opening of tenders.  
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MANAGER - PURCHASE

MANAGER - PURCHASE

Yours faithfully,  
For BHARAT HEAVY ELECTRICALS LIMITED

PRIYA BALAJI  
Manager / Purchase

MANAGER - PURCHASE  
Piping Centre  
T. Nagar, Chennai - 600 017.



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Purchase Department - Piping Centre  
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Enclosures:

"LD clause has to be confirmed without fail."

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Yours faithfully,  
For BHARAT HEAVY ELECTRICALS LIMITED

MANAGER / PURCHASE  
(Piping Centre)



BHEL : PIPING CENTRE : CHENNAI – 600 017

**ENQUIRY NO: 4011200021**

**DATE: 15.06.2012**

**IMPORTANT INFORMATION TO BIDDERS.**

1. This Tender is a Open Tender. Bids are to be submitted in **TWO PARTS.**  
Type and quantum of work is detailed in "SCOPE OF WORK"
2. The quoted price shall be "FIRM" till the complete execution of the scope.
3. Mode of Operation for Price Bid – Bid opening/Reverse Auction.
4. Last date for submission of Bid **02.07.12 - Time - 14.00 Hours.**
5. Techno-Commercial Bid Opening Date **02.07.12 - Time - 14.30 Hours.**
6. The above bid shall be sent in a sealed cover duly indicating

**Enquiry No. & date, Tender Opening date and "SA 691- 2 ¼ CR CL 22 PIPES".**  
**To**

**ADDL.GM / MATERIALS**  
**BHEL - Piping Centre**  
**Old No 93, (New No:80 ) G N Chetty Road**  
**T Nagar / Chennai 600 017 . PHONE : 28161244 / 28161368**

- BHEL shall have the right to go for "Reverse Auction" instead of sealed tender bid which will be decided after technical cum commercial bid evaluation.
- Bidders shall submit the Bid in English language (a single envelope containing two inner envelopes) as indicated below:

Envelope I: This sealed envelope should contain

- (a) Technical bid, including technical details, eligibility fulfilment details as called for.
- (b) Un-priced commercial bid (copy of the Priced Bid without the price details) including commercial terms

This envelope should be clearly marked "Part I - Technical and Un-priced commercial bid, indicating Enquiry No., Due Date, 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, Address & Reference of the Bidder.

The Bid, sealed and superscribed as "Parts I & II inside" indicating Enquiry No., Due Date, Address & Reference of the Bidder should reach this office on or before the due date by 14:00 Hrs (IST). BIDS RECEIVED AFTER 14:00 Hrs (IST) WILL NOT BE CONSIDERED FOR EVALUATION.

**SCOPE OF WORK :**

BHEL requires the below mentioned quantity of Welded Pipe conforming to SA 691 – 2 ¼ CR CL 22 Pipes and as per BHEL TDC-TDG:09:03 and to be delivered to BHEL Trichy Stores. The raw material plate is to be arranged by suppliers themselves.

**LIST OF ITEMS :**

Sl.no	Pipe Size in MM OD x Thickness	Quantity in Meters
10	1118.0 x 28.0	75
20	969.0 x 10.0	50
30	660.0 x 10.0	25
40	610.0 x 10.0	75

Pipe Length - Random Length of 6 – 8 Meters

**Total Weight ~ 84 MT**



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❖ **ELIGIBILITY CRITERIA**

**I) GENERAL CONDITIONS:**

- a. Firm should have been in continuous business for the past 5 years.
- b. Firm should have had a positive business growth in the past 3 years.
- c. Firm shall be regular Pipe manufacturer and should have experience in Pipe manufacturing (LS) and minimum two installation references in two power/process industries to be made available. Experience details containing Customer name, size & quantity month and year of their supplies relevant to enquired size and specification shall be furnished with Customer contact details to verify the performance of the firm.
- d. Firm shall have valid ISO 9001 certification.
- e. Firms referred to BIFR or Firms having strictures/hold by any other Government agencies will not be considered (applicable for Indigenous Sources). All import sources shall provide D&B report on Financial soundness.

**II) TECHNICAL:**

- a. Firm shall meet SA 691 - 2 ¼ CR CL22 specification and BHEL's TDC requirements and shall give point to point acceptance to BHEL's TDC: TDG:09:03.
- b. IBR Approval of the firm is required. Firm shall possess WPS & PQR for welding of Pipes to SA 691-2 ¼ CR CL22 specification. IBR approved welders shall be available.
- c. Firm shall have in-house Hydro test facility.

Documentary proof supporting the above requirement should be submitted along with the techno-commercial bid.

**Bidders meeting the above eligibility criteria (General and Technical) will only be considered for further evaluation of commercial and price bids.**

All indigenous Firms (who are new and are not registered with BHEL Piping Centre) shall additionally fill-in Vendor registration forms (downloadable from BHEL website – [www.bhel.com](http://www.bhel.com)>> supplier registration) and submit along with documents called-in.

All import Firms (who are new and are not registered with BHEL Piping Centre) shall additionally fill-in Vendor registration forms (downloadable from BHEL website – [www.bhel.com](http://www.bhel.com) >> supplier registration) and submit along with documents called-in.

❖ **Commercial:**

1. Delivery – Supplies to be completed within 3 months from the date of Purchase Order. The Bidder shall strictly confirm to our delivery requirement.

Delivery is the essence of the Contract/ PO. BHEL may accept or reject the bid if delivery is not as specified, or if offered delivery is not suiting Project Plan/ Production plan as per BHEL.

BHEL has the right to order partly or fully considering the various requirements.



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BHEL may short close/cancel an order or divert to another vendor if the performance of the vendor is poor, or the delivery requirement of the item is very critical and not being met, at any time during the currency of the Contract/PO irrespective of the PO Delivery date, if there is no response for improvement in delivery as per BHEL requirement.

BHEL may counter offer the final L1 rate to other eligible vendors for acceptance and decide to distribute the Purchase orders fully or partly to the accepting vendors for ensuring deliveries meeting production/ project requirement. BHEL decision will be final in this regard. BHEL has the right to reject delayed deliveries or accept on a conditional basis.

2. Terms of Delivery:

Foreign Bidders should submit their bid for net FOB, Nearest port and CFR, Chennai with freight break up details. BHEL reserves the right to order on FOB or CFR basis. Hence if FOB rates are not quoted in the bid, it is liable to be rejected. Inland transport from the port of discharge upto Trichy stores will be included in our evaluation statement for price comparison.

Indian Bidders should submit their bid for FOR, Trichy Stores (inclusive of risk in transit) & Ex-Works with the applicable freight breakup details. Payment for freight will be based on per meter basis. Percentage of applicable Taxes, Duties, CESS, Service Tax on Transportation etc shall be clearly indicated. Service Tax, if included in Freight or extra, shall be clearly indicated. Proof for the Payment of Service Tax shall be produced for the reimbursement of same.

3. 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, the lesser amount shall prevail.  
Note: Bidders are requested to submit their bids only through sealed bids. As the part II (priced bid) will not be opened before the technical evaluation is completed, bidders are requested not to submit their bids through email/fax etc.
4. Validity: Bidder shall give a minimum validity of 60 days from the date of Technical bid opening.
5. Fixed price: All items should be quoted on "Per Meter basis". Prices quoted by the bidder shall be fixed and not subject to any escalation whatsoever during the period of bid validity and execution of the Purchase Order. A bid submitted with an adjustable price will be liable for rejection. Prices shall be written in words and figures. In the event of any discrepancy with regard to total price and unit price whichever is less shall be considered correct. RATES QUOTED SHALL BE INCLUSIVE OF ALL CHARGES INCLUDING PACKING. NO EXTRA PAYMENT WILL BE MADE IN ANY CASE.
6. Bid currency: Indian bidders should submit the prices only in Indian Rupees. Foreign bidders may submit their bid in their preferred currency. For the evaluation purposes the exchange rate (TT – Selling Rate of SBI) on technical bid opening date will be considered.
7. Taxes and Duties: (for Indian Bidders only) All Taxes and Duties payable as extra to the quoted price should be specifically stated in their bids along with CST & TNGST No / Tariff No. etc., failing which the purchaser will not be liable for payment of such Taxes and Duties.

The duplicate copy of the invoice meant for transporters should accompany the material as stipulated under Central Excise rules 52A and 173C or 57gG. A Photostat copy of the invoice for each delivery challan should be submitted along with the original bills directly to BHEL finance department.



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8. MODVAT 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 tender is availing MODVAT credit for this input material, the effect of proforma credit should be passed on to the purchaser.
9. Terms of Payment:  
Indian Bidders - The payment term is 100% payment after 45 days of satisfactory acceptance of materials at BHEL, Trichy Stores, against submission of despatch documents directly to BHEL and not to be routed through Bank. As per policy, LC will not be opened. Bids with LC requests/advance payments are liable for rejection.  
Foreign Bidders - Cash against documents - Payment will be made after 45 days from the date of submission of complete set of documents as specified in the PO at our bank.  
Requests for LC will be loaded at 1.5% of the basic charge.
10. BHEL prefers the manufacturers to quote directly. In case this is not possible and the bid is being submitted by an Indian agent, the following details are to be furnished along with the bid:
  - a. The letter from their Principal authorising the Indian agent to submit the bid on their Principal's behalf. In case the Indian agent submits bid on their own letter head then a covering letter (in original) from the Principal should be enclosed, clearly mentioning that they are bound by the bid submitted by the Indian agent on their behalf.
  - b. Precise relationship between foreign suppliers and their Indian agents and their mutual interest in business, should be clearly spelt out.
  - c. Any payment, which the agent receives in India or abroad, from the foreign supplier, whether as a commission or as a general retainer fee is to be mentioned in the bid.
  - d. All services to be rendered by the agent, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier and the Indian agent.
  - e. The amount of agency commission agreed to between the foreign principal and the Indian agent should be specifically disclosed and the agency commission will be paid in Indian Rupees only on satisfactory completion of the contract.
  - f. For calculation of rupee equivalent of agency commission, exchange rate as prevailing on the date of order will be taken.
  - g. Copy of current agency agreement is to be enclosed without which the bid is liable for rejection.
11. Bank Guarantee (BG) - For FOREIGN VENDORS: The Bidder, in the event of an order, should furnish a bank Guarantee from any one of the attached list of consortium banks or counter-guaranteed by any one of this list of banks, at no extra cost in BHEL's Performa which will be provided by BHEL along with the order, for an amount equivalent to 10% (Ten percent) of the value of the contract. The Bank Guarantee should remain in full force and effect during the period that would be taken for successful completion of the contract and shall continue to be enforceable till 18 months from the date of last shipment with an additional claim period of two months.
12. Liquidated Damages: Where the seller supplies or despatches the goods, Liquidated damages at the rate of 1/2% of the value of goods delayed for each week of delay or part thereof, subject to a maximum of 15% of the order value will be levied.

LD, if applicable, will be levied from the order delivery date to the date of Bill of lading/LR in case of CFR/FOR contracts and to the date of the inspection in case of FOB/Ex-Works contracts. Grace periods are not acceptable.

As delivery is the essence of the contract, bidders agreeing for delivery terms and LD but later defaulting on supplies (delivery) will be barred from participating in subsequent three tenders.



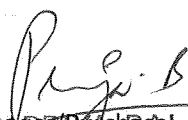
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13. Risk Purchase: Alternatively the purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the supplier has failed to deliver or despatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitute therefore. The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned under liquidated damages.
14. The correspondence between the bidder and BHEL through email is considered to be valid document legally though not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.
15. Bidders participating in the tender should declare in their technical bid whether they have been black-listed / kept on hold / given Business holiday for a specified period by any Public Sector Undertaking or Government Departments. The reasons for such action with details and the current status of such hold shall be clearly furnished to BHEL. If no such details are mentioned in the bid, it will be construed that the bidder is not under any such hold. However, at a later date if it comes to the notice of BHEL about any such hold under enforcement, BHEL reserves the right to reject the bid at any point of time and also under any stage of the finalisation of the tender. Such bidders will not be permitted to participate in the further tender proceedings and will be communicated suitably.
16. Packing and Marking: The Supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.
17. Price bids of the Techno-commercially rejected bids will not be considered.
18. BHEL reserves the right to negotiate L1 rate or re float the tender opened if L1 price is not the lowest acceptable price to them inter-alia other reasons.
19. Any other conditions which might have been quoted by the seller and are in contravention to the terms prescribed in the order and which have not been specifically accepted in by purchaser will not be applicable to the contract.
20. BHEL/End customer reserves the right to inspect the item ordered at any stage at vendor's works.
21. Acceptance of TC before despatch is must.
22. Date of price bid opening/Reverse Auction will be informed later after acceptance of bid on technical ground.
23. Bidders are to confirm to all the above points in their "Technical and unpriced commercial bid". In case of incomplete/inadequate information provided against the requirements of this tender, the bid shall be liable for rejection.

LIST OF DOCUMENTS ENCLOSED :

- BHEL TDC : TDG : 09 : 03
- List of Consortium Banks
- Performance Bank Guarantee Format

The above documents form part of this tender document and bidder shall ensure that they have received all these along with tender and confirm.

  
Manager / Purchase  
BHEL / Piping Centre  
T. Nagar, Chennai - 600 017.