



434-003/A
Dt: 31.08.16

BHARAT HEAVY ELECTRICALS LIMITED

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

Page
1/3

PHONE : 91-44-28158821
GRAMS : BHARATELEC
FAX NO: 910431/520730
E-mail :
Web : FAX NO:

Enquiry No	Enquiry Date	Due Date for Quotation
EN-BPS2111	08.08.2017	18.08.2017
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order. 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 & Enq. Due date must be written on all three covers.		

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	964699680000 END CAP FOR 2-1/16" FLANGE 2V412420264/00	NO	1000.000	1,000.00	31.10.17
20	964699690000 END CAP FOR 2-9/16" FLANGE 2V459220264/00	NO	500.000	500.00	31.10.17
30	964699700000 END CAP FOR 3-1/8" FLANGE 2V413420264/00	NO	1000.000	1,000.00	31.10.17
40	964699710000 END CAP FOR 4-1/16" FLANGE 2V477820264/00	NO	500.000	500.00	31.10.17
50	964699730000 END CAP FOR M10 GREASE NIPPLE SPC:-SPEC/OF/104/00	NO	5000.000	5,000.00	31.10.17
60	964699750000 END CAP FOR 2-9/16" FLANGE WITH SINGLE R 2V459220267/00	NO	1000.000	1,000.00	31.10.17

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 (Valves)
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434-003/A
Dt: 31.08.16

BHARAT HEAVY ELECTRICALS LIMITED

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

EN-BPS2111 / 08.08.2017

23505

General Note:

PROPOSAL REFERENCE: EN-BPS2111 Dt:08.08.2017

SUPPLY OF THE FOLLOWING ITEMS AS PER THE DRAWINGS/STANDARDS GIVEN.

1)The offers are invited in two parts.

i)Techno-Commercial bid covering the Techno-commercial terms and conditions.

ii)Price bid stating the price per unit in INR.

2)Techno-Commercial bid will be opened first.

3)Price bid will be opened only if the supplier is qualified Techno-commercially.

4)The price quoted should be kept valid for 120 DAYS from the date of tender opening.

5)LD @0.5% of the total PO value per week to a maximum of 10% of the total PO value will be levied in case of delay in the supply.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.

6)Annexure of the terms and conditions are enclosed.

7)Drawings/Standards are enclosed.

8)Delivery term/schedule should be strictly as per terms & conditions given.

9)Payment term should be 100% payment after 45 days on acceptance of the material at our stores.

10)The terms and conditions shall be strictly as per our enquiry only.

11)If any deviation is noticed against our enquiry terms and conditions ,your offer will be summarily 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.

The supplier shall submit EI/EI forms to BHEL time to time as indicated by the BHEL and in case of inordinate delay in issuing EI/EI forms, then BHEL reserves the right to deduct 5% of the value of the supplied items against which EI/EI forms pending to be issued

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
(Valves)



434-003/A
Dt: 31.08.16

BHARAT HEAVY ELECTRICALS LIMITED

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

EN-BPS2111 / 08.08.2017

23505

Enclosures:

"LD clause has to be confirmed without fail."

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
(Valves)


HOSTING DETAILS

DESCRIPTION	REMARKS
Contact Person/Address	Vinu M Pillai, Dy. Engineer /Valves/Purchase
Approved By	Vikas Verma, Sr. Engineer/Valves/Purchase
Email	vinu@bheltry.co.in ; vikasverma@bheltry.co.in
Telephone	0431 2577210/7086
Fax	Not applicable
Notification (Reference) No.	EN-BPS2111 Due on 08.08.2017
Tender Title	BPS Items
Tender Type	BUY/ SERVICE CONTRACT/WORK CONTRACT
BRIEF DESCRIPTION	Procurement of End Caps as per attached enquiry.
Published in Newspaper	NA
Published On	-
Tender Value in Rs.	Not to be published
EMD Value – Rs.	Not applicable
Document Cost – Rs.	Not applicable
Date of Issue of Notification – DD.MM.YYYY	11.08.2017
Date of Closure of Sale of Forms – DD.MM.YYYY	Not applicable
Completed Forms to be submitted by – DD.MM.YYYY	18.08.2017 (2.00PM)
Date of Opening of Bids – DD.MM.YYYY	18.08.2017 (2.30PM)

TYPE OF TENDER	: OPEN TENDER
TENDER OPENING DATE	: 18.08.2017
NUMBER OF BIDS	: TWO PART BIDS 1. TECHNO-COMMERCIAL BID 2. PRICE BID
DELIVERY PERIOD	: WITHIN 8 WEEKS FROM THE DATE OF PO
LD	: Refer BHEL terms & conditions
Payment Terms	: 100% payment after 45 days of acceptance of materials.
Delivery Terms	: FOR BHEL Stores, TRICHY-14

TEDNER FORWARDING ADDRESS:

TENDER OPENING CELL
ROOM No-26, BUILDING-24 (GROUND FLOOR)
BHEL, TRICHY-620 014
TAMIL NADU

<div> 432-003</div>	<div>ENQUIRY VALVES</div>	<div>Bharat Heavy Electricals Limited (A Government of India undertaking) HIGH PRESSURE BOILER PLANT PURCHASE DEPARTMENT/VALVES TIRUCHIRAPPALLI-620 014.</div>	<div>Phone:0431-257 7086/7210 Email: tender_cell@bheltry.co.in vikasverma@bheltry.co.in vinu@bheltry.co.in</div>
	ENQUIRY NO.	DATE	DUE DATE FOR QUOTATION
	EN-BPS2111	08.08.2017	18.08.2017
	Please quote Enquiry No. and due date in all correspondences. This is only a request for quotation and not an order.		
<div><div><u>Date , Time & Venue of tender opening :</u> 18.08.2017 at 14.30 Hrs. at The Tender Opening Cell / Valves Room No. 26, Building -24 Bharat Heavy Electricals Limited Tiruchirappalli - 620014, Tamilnadu, India</div></div>	<div><div><u>Scope of supply</u> Supply of End Caps as per the drawings/standards/TDC enclosed. List of Annexures Annexure 1A- Scope of Supply Annexure 1B- Drawing & Specifications Annexure 2- Terms & Conditions Annexure 3- Schedule of Deviation Format Annexure 4 A- Unpriced format Annexure 4 B- Priced format Note: Only manufacturers are requested to quote for this enquiry.</div></div>		
<div>The rate of GST prevalent on the date of quotation, should be clearly indicated in the quotation itself. Please, submit your lowest quotation subjected to our terms and conditions, so as to reach us on or before the due date. (Latest by 14.00 Hrs. (IST) on the due date). The offers will be opened at 14.30 Hrs. (IST) on the due date in the presence of tenderers who may like to be present. Late tenders will not be considered.</div>		<div><div>Yours faithfully,</div> <div>For Bharat Heavy Electricals Ltd Vikas Verma Sr.Engineer/Purchase/Valves</div></div>	

Annexure-1A
Scopr of Supply

1 of 1

Sl.No	Material Code	Material Description	Drawing Number	Enquiry Quantity	UoM
1	964699680000	END CAP FOR 2-1/16" FLANGE	2V412420264/00	1000	NO
2	964699690000	END CAP FOR 2-9/16" FLANGE	2V459220264/00	500	NO
3	964699700000	END CAP FOR 3-1/8" FLANGE	2V413420264/00	1000	NO
4	964699710000	END CAP FOR 4-1/16" FLANGE	2V477820264/00	500	NO
5	964699730000	END CAP FOR M10 GREASE NIPPLE	SPEC/OF/104/00	5000	NO
6	964699750000	END CAP FOR 2-9/16" FLANGE WITH SINGLE R	2V459220267/00	1000	NO

1		2		3		4		5		6		7		8																																																																																																																																																																																								
DRAWING NO. 2-V-0000-20264												ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP																																																																																																																																																																																										
<table><tr><th rowspan="2">SL No.</th><th rowspan="2">DRAWING NUMBER</th><th rowspan="2">FLANGE RATINGS</th><th rowspan="2">END CAP SIZE (mm)</th><th rowspan="2">MATERIAL SPECIFICATION</th><th rowspan="2">MATERIAL CODE</th><th colspan="5">DIMENSIONS (mm)</th><th rowspan="2">Wt / kg</th><th rowspan="2">REMARKS</th></tr><tr><th>øA</th><th>øB</th><th>øC</th><th>D</th><th></th></tr><tr><td>01</td><td>2-V-4124-20264 /0</td><td>2-1/16" - 2M, 3M, 5M, 10M, 15M</td><td>50</td><td rowspan="5">LINEAR LOW DENSITY POLYETHYLENE (COLOUR : BLUE)</td><td>96 469 968 0000</td><td>122</td><td>56</td><td>43.4</td><td>14</td><td></td><td>0.001</td><td></td></tr><tr><td>02</td><td>2-V-4592-20264 /0</td><td>2-9/16" - 2M, 3M, 5M, 10M, 15M</td><td>65</td><td>96 469 969 0000</td><td>144</td><td>69</td><td>62</td><td>16.3</td><td></td><td>0.002</td><td></td></tr><tr><td>03</td><td>2-V-4134-20264 /0</td><td>3-1/8" - 2M, 3M, 5M, 10M, 15M</td><td>80</td><td>96 469 970 0000</td><td>159</td><td>83</td><td>73</td><td>16.5</td><td></td><td>0.003</td><td></td></tr><tr><td>04</td><td>2-V-4778-20264 /0</td><td>4-1/16" - 2M, 3M, 5M, 10M, 15M</td><td>100</td><td>96 469 971 0000</td><td>192.5</td><td>105</td><td>97.6</td><td>15.3</td><td></td><td>0.005</td><td></td></tr><tr><td>05</td><td>2-V-4L14-20264 /0</td><td>5-1/8" - 2M, 3M, 5M, 10M, 15M</td><td>130</td><td>96 469 972 0000</td><td>260</td><td>156</td><td>135</td><td>16</td><td></td><td>0.007</td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>												SL No.	DRAWING NUMBER	FLANGE RATINGS	END CAP SIZE (mm)	MATERIAL SPECIFICATION	MATERIAL CODE	DIMENSIONS (mm)					Wt / kg	REMARKS	øA	øB	øC	D		01	2-V-4124-20264 /0	2-1/16" - 2M, 3M, 5M, 10M, 15M	50	LINEAR LOW DENSITY POLYETHYLENE (COLOUR : BLUE)	96 469 968 0000	122	56	43.4	14		0.001		02	2-V-4592-20264 /0	2-9/16" - 2M, 3M, 5M, 10M, 15M	65	96 469 969 0000	144	69	62	16.3		0.002		03	2-V-4134-20264 /0	3-1/8" - 2M, 3M, 5M, 10M, 15M	80	96 469 970 0000	159	83	73	16.5		0.003		04	2-V-4778-20264 /0	4-1/16" - 2M, 3M, 5M, 10M, 15M	100	96 469 971 0000	192.5	105	97.6	15.3		0.005		05	2-V-4L14-20264 /0	5-1/8" - 2M, 3M, 5M, 10M, 15M	130	96 469 972 0000	260	156	135	16		0.007																																																																																																													
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<p>NOTES:</p> <p>* 1. ALL OTHER DIMENSIONS & DETAILS (ie, THICKNESS, FINSHING, DIMN. E & F, RADIUS AND ANGLE) AS PER SUPPLIER'S SCOPE.</p> <p>2. TEST CERTIFICATE FOR END COVERS SHOULD BE PROVIDED.</p>												<p>END CAP ASSY DETAILS</p>																																																																																																																																																																																										
<p>MINIMUM REQUIRED PROPERTIES :</p> <table><tr><th>PROPERTY</th><th>TEST METHOD</th><th>UNIT</th><th>TYPICAL VALUE</th></tr><tr><td>DENSITY (23°C)</td><td>ASTM D 1505</td><td>g/cc</td><td>0.926</td></tr><tr><td>MFI (190ø / 2.19kg)</td><td>ASTM D 1238</td><td>g/10 min</td><td>50</td></tr><tr><td>TENSILE YIELD STRENGTH</td><td>ASTM D 638</td><td>MPa</td><td>11.5</td></tr><tr><td>ELONGATION AT BREAK</td><td>ASTM D 638</td><td>%</td><td>600</td></tr><tr><td>FLEXURAL MODULUS</td><td>ASTM D 790</td><td>MPa</td><td>250</td></tr><tr><td>FLEXURAL MODULUS</td><td>ASTM D 1525</td><td>°C</td><td>97</td></tr></table>												PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE	DENSITY (23°C)	ASTM D 1505	g/cc	0.926	MFI (190ø / 2.19kg)	ASTM D 1238	g/10 min	50	TENSILE YIELD STRENGTH	ASTM D 638	MPa	11.5	ELONGATION AT BREAK	ASTM D 638	%	600	FLEXURAL MODULUS	ASTM D 790	MPa	250	FLEXURAL MODULUS	ASTM D 1525	°C	97	<p>APPLICATIONS :</p> <p>END CAPS ARE USED TO PROTECT THE BODY SEALING GROOVE AREA FROM CONTAMINATIONS OF ENVIRONMENT.</p>																																																																																																																																																														
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CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.

No	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT									
FOR OFE FLANGES									
BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI -620014.				DRN	NAME	SIGN	DATE	NO.OF VAR.	
				CHD	P.ARUNKUMAR	P.A	20-08-2016		
				APPD	R.ELAYARAJA	R.E	20-08-2016		
DEPT VL	CODE 340	OFE	SCALE N T S	WEIGHT (KG).		REFERENCE INFORMATIONS			NO. OF ITEMS
TITLE				CARD CODE	DRAWING NO.				REV
FLANGE END CAP (PLASTIC)				U 01	2-V-0000-20264				0

[illegible]



365-147/B
31.08.16

BHEL - Tiruchirappalli - 620014, India

Valves Engineering and R&D

PURCHASE SPECIFICATION

DOC No: **SPEC:OF:104** Rev: **00**

Effective Date: **07/10/2016**

Page: **1** of **2**

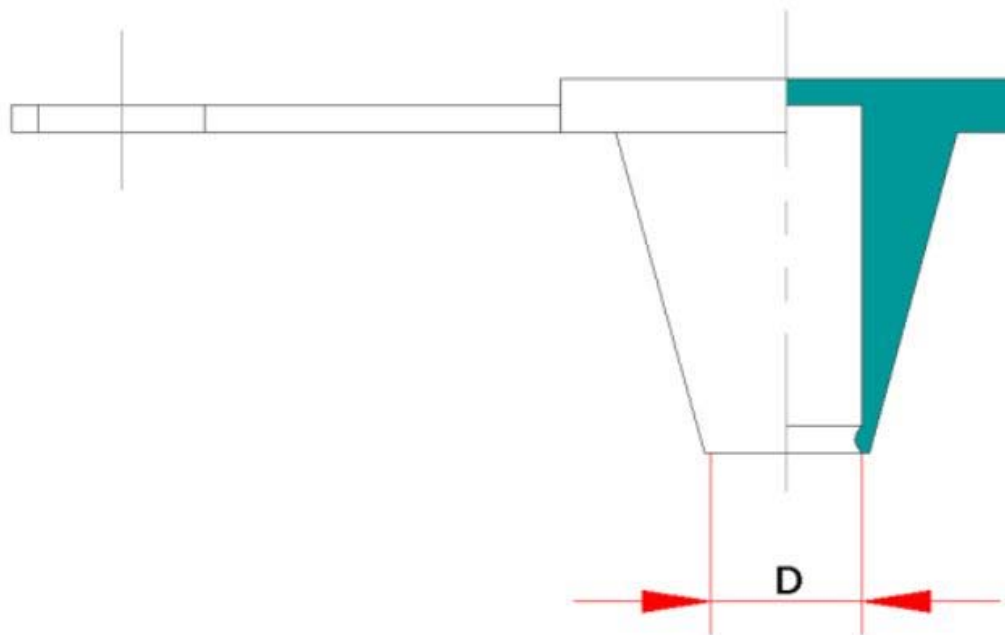
Product: Plastic End Cap for Grease Nipple M10

Revision Record:

Rev. No	Date	Details of Revision
Click here to enter text.	Click here to enter a date.	Click here to enter text.

Specification - Plastic End Cap to fit on the head of Grease Nipple M10. (As per the Fig A)

Dia D shall be designed to meet the Cap shall be designed to meet the dimensional requirements of Grease Nipple as per IS 4009-2 Type A M10 x 1.



(Fig A)

Material – Low Density Polyethylene

Colour – Red

Service Condition – Suitable for Sour Service conditions in Offshore Oil Field Equipments.



365-147/B
31.08.16

BHEL - Tiruchirappalli - 620014, India

Valves Engineering and R&D

PURCHASE SPECIFICATION

DOC No: **SPEC:OF:104** Rev: **00**

Effective Date: **07/10/2016**

Page: **2 of 2**

Product: Plastic End Cap for Grease Nipple M10

For better understanding of the requirement. 3D and usage images are shown below



Other Requirements -

- ◆ Guarantee certificate and compliance to be provided along with supply.
- ◆ Supplier to quote Part number of offered item and Detailed Technical Specification of the item.

Signature			
Name	P.Arunkumar	R.Elayaraja	C.Kathirvelu
Designation			
Date	Click here to enter a date.	Click here to enter a date.	Click here to enter a date.
Action	Prepared By	Checked & Reviewed By	Approved By



BHARAT HEAVY ELECTRICALS LTD

VALVES PURCHASE

Trichy - 620 014. India

GENERAL TERMS AND CONDITIONS

1. QUOTATIONS:

a. **BID system:** The offers are invited in Two part bid system (Part I will be Techno-commercial bid and part II will be Price Bid). Techno-commercially suitable vendors alone will be intimated for price bid opening.

b. **Submission of tender:**

i. Tender called through E-Procurement mode: The bidder shall submit the bid online in BHEL e-Procurement portal at <https://bheleps.buyjunction.in>

The bidder would be required to register on the above e-procurement portal for submitting their bids. Offers through mail and Hardcopies are not acceptable.

ii. Tender called through Non- Procurement mode: Each offer should be sent in double cover separately and the same should be sealed and super scribed with correct Tender No., item of supply and due date of opening. Two or more quotations should not be sent in one cover. Price Bid should contain only Price in INR per unit for each type. Tender should send to the below mentioned address:

The Tender Opening Cell / Valves
Room No. -26, Building -24
Bharat Heavy Electricals Limited
Tiruchirappalli - 620014, Tamil Nadu, India
Or
Email ID: tender_cell@bheltry.co.in

- c. **Late tenders:** Tender received after 2.00 pm on due date will be considered as Late tender. Late tenders will not be considered under any circumstance.
- d. **Regulations:** 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 figures. Where there is difference between amount quoted in words and figures, amount quoted in words shall prevail.
- e. **PVC:** Price Variation clause not acceptable. Prices should be firm.
- f. **Catalogue:** Manufacturer's name, Trade Mark or Patent No. if any should be specified. Illustrative leaflets giving technical particulars are required along with quotation.
- g. **Samples:** Samples should be submitted separately if specially requested in tender before due date of the enquiry. They should be clearly marked with the enquiry No and date on the outside cover to facilitate identification.
- h. **GST Number:** GST registration number, HSN number (Item wise) with applicable taxes should be mentioned in quotation. If the vendor is not GST registered the offer is liable for rejection.
- i. **Deviation.** Any deviations from the specification are to be furnished separately as "Schedule of Deviation". If there is no deviation vendor should indicate "No Deviation".
- j. **Confirmation:** Confirmation for compliance is to be given in the offer for all the techno commercial conditions specified in the specification.

2. COMMERCIAL TERMS & CONDITIONS:

a. **Terms of Payment:**

For Indigenous Suppliers: 100% after 45 days on satisfactory receipts and acceptance of material at BHEL stores/ Site acknowledgement.

Any deviation in the above payment terms except payment through LC/Advance will attract loading as "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 bidder. Offers of indigenous Suppliers with payment terms as CAD at site, Confirmed LCs, Advance payment or any other payment terms are liable for rejection.

For Import Supplies: Payment term is 100% payment on CAD basis after 45 days from the date of receipt of documents, specified in PO, at BHEL bank. Respective bank charges to respective account.

Any deviation in the above payment term will attract loading as "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.



BHARAT HEAVY ELECTRICALS LTD

VALVES PURCHASE

Trichy - 620 014. India

GENERAL TERMS AND CONDITIONS

In case of Usance LCs the loading will be considered @ 1.5% on the offered Value. For unconfirmed LC at sight the loading will be considered @ 3.5% on the offered Value. CAD at site, Confirmed LCs, Advance payment or any other payment terms are liable for rejection.

- b. Liquidated Damage:** Liquidated damages shall be 0.5% of the total order value 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)

Under GST regime, BHEL has to discharge GST liability on LD recovered from suppliers/contractors. Hence applicable GST shall also be recoverable from suppliers/contractors on LD amount. For this Debit note will be issued by BHEL indicating the respective supply invoice number.

c. Delivery Terms:

For Indigenous Suppliers: **FOR BHEL Trichy inclusive of freight and insurance**

For import Supplies: CFR/CIF Chennai seaport as per incoterm 2010

- d. Validity of Offer:** Prices should be fixed and valid for 120 days from the date of tender opening
- e. Delivery period:** Delivery schedule will be **8 Weeks** from the date of PO. If supplier offers more than the required delivery period BHEL will operate 0.5% loading factor for evaluation of their offer for every week delay to a maximum of 5%. Any other delivery period after loading to maximum will be rejected.
- f. Risk Purchase:** The purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of seller either the whole of goods or any part which the supplier has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitute therefore. Supplier shall be liable for any loss which the purchaser may sustain by reason for such risk purchases in addition to penalty at the rate mentioned in clause 2 b above. Non acceptance to risk purchase clause the offer is liable for rejection.
- g. Guarantee Clause:** The vendor shall give a guarantee for the performance of his supplies for a period of eighteen months from the date of dispatch or twelve months from the date of commissioning whichever is earlier.
- h. Miscellaneous:** Any conditions which might have been quoted by the seller and are in contravention to the terms of PO and which have not been specifically accepted by Purchaser will not be applicable to the contract/PO.
- i. Performance Bank Guarantee:** If tender Calls for Performance Bank Guarantee, Vendor should provide a performance bank guarantee (PBG) in BHEL format for 10% of the total Purchase order value valid for warranty/guarantee period with an additional claim period of 2 months. PBG should be issued from list of consortium banks.

3. Compliance / Acceptance required for following points to ensure Input Tax Credit

- a.** Supplier shall mention their GSTN registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.
- b.** All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).
- c.** A declaration to the effect that all invoice particulars are/were uploaded in the GSTN network/ portal & all tax liability as per GST rules and regulations have been and will be discharged, shall be mentioned in the invoice. If not mentioned in the invoice, a separate declaration shall be submitted as per the requirement of BHEL.
- d.** All documents like Mill Test Certificate, LR copy, Guarantee/Warranty certificate, work completion certificate, any other document mentioned in PO, shall be sent along with the vehicle/consignment. For all consignments received within the calendar month, input credit will be availed within that month in line with monthly returns filing cycle. In case of any discrepancy in the document or non-submission of documents mentioned in the PO, then BHEL will not be able to accept or account the material, in such case availing of tax credit will be deferred to next month or so.
- e.** In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal) for the shortages or rejections in the suppliers, within the calendar month notified by BHEL.



BHARAT HEAVY ELECTRICALS LTD

VALVES PURCHASE

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- f. For any such delay in availing of tax credit for reasons attributable to supplier (as mentioned above), interest (calculated @ SBI Base Rate + 6%) along with penalty (if any) will be deducted/recovered for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.

4. Special Provisions for Micro and Small Enterprises (MSE):

- a. 20% of the tendered quantity is earmarked for MSE suppliers in this tender.
- b. Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC/ST entrepreneurs.
- c. In case MSE vendor participating in the tender quotes within the price band of LI +15%, they will be allowed to supply the portion of the requirement subject to acceptance of LI price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately.
- d. MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of either EM II certificate having deemed validity (Two years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with CA certificate applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small) where the deemed validity of EM II is over. Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE supplier till the supplier submits these documents.

3. GENERAL CONDITIONS

- a. BHEL reserves the right to finalize the tender as per item serial number wise or as a total package or project wise. Separate orders will be released for each project and documents should be supplied for each order separately.
- b. BHEL reserves the right to increase or reduce or split the Tender Quantity and to NOT to order for some or all material based on the changes in project.
- c. BHEL shall have the right to visit vendor works during the execution of contract along with end customer for verifying status, inspection and testing of the material.
- d. BHEL reserves the right to negotiate or re-float the tender in case the quoted prices are not acceptable.
- e. Supplier shall arrange packing to avoid lose or damages during Road Transport, Site handling & Storage.
- f. BHEL reserves the right to finalize the tender either through price bid opening or through Reverse Auction route.
- g. BHEL reserves the right to reject the offer of a particular bidder due to unsatisfactory past performance in the execution of a contract at any of BHEL projects / units.
- h. The Drawings and Technical documents given in this enquiry are the sole property of BHEL. This should not be misused in any form.
- i. Purchase Order, PO Item serial number, Material code, Quantity should be clearly marked on the packing
- j. Confirmation for compliance is to be given in the offer for all the conditions specified above and to the respective Purchase Specification.
- k. If any supplier is not honouring their own quotation or any of its conditions within the validity period, the action will be taken against those suppliers in line with "Guidelines for suspension of business dealings with suppliers/contractors" (refer www.bhel.com)

4. DOCUMENTATION:

- a. **With Consignment:** Duplicate for transporter copy, Original Invoice, Packing List, Delivery Challan, O&M manual (if applicable) Material Test Certificate, Test Certificates, Compliance Certificate, Guarantee/Warranty Certificate and other documents mentioned in PO/TDC/Drawing.
- b. **Online Submission:** Supplier should upload the soft copy of all Test Certificates in BHEL website <http://vis.bheltry.co.in/vis/index.jsp> at Vendor information system tab.
- c. **To Purchase:**
 - i. **FOR BHEL TRICHY case-** Original Invoice, duplicate for transporter copy, Packing list, LWB and Delivery challan.
 - ii. **FOR Site case-** Original Invoice, Original LWB, Original Packing List, Original IBR documents, Original despatch clearance Certificate and Inspection report, Test certificates as per PO, Original Site Acknowledgment etc.
- d. **Identification:** Material code, Purchase Order, PO item serial number, Unique serial number if any should be provided in all despatch documents, materials and packing clearly.



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VALVES PURCHASE

Trichy - 620 014. India

GENERAL TERMS AND CONDITIONS

5. TENDER EVALUATION:

a. PART I Techno-commercial Bid.

- i. All vendors should submit General arrangement drawing, datasheet and C&I diagram (If any) of the offered product
- ii. Point by point technical confirmation of all pages of our technical specifications and commercial conditions are required with your sign and seal along with techno commercial Offer.
- iii. Offers from supplier not having technical capability or not agreed for commercial terms, will be rejected.

b. PART II Price Bid.

- i. Bidders qualified for both part I will be intimated for participating in priced bid opening/Reverse Auction.
- ii. L1 bidder will be decided based on landed cost for the equipment to BHEL.
- iii. For evaluation, the exchange rate shall be taken as TT selling rate of SBI on date of Part-1 bid opening.

SCHEDULE OF DEVIATIONS**Enquiry Reference:****Offer Reference:****Date:****Commercial Deviation**

Clause No:	Description	Supplier Deviation

Technical Deviation

Clause No:	Description	Supplier Deviation

We confirm the acceptance of all the technical and commercial requirements as per BHEL tender, except the above deviations

Signature with seal



BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

High Pressure Boiler Plant

Tiruchirapalli 620 014

PURCHASE VALVES

(To be filled and submitted along with Offer)

BHEL Commercial Terms and Conditions for INDIGENOUS SUPPLIERS FOR RC / NON RC – TWO BID SYSTEM To be furnished along with offer

Technical confirmation to BHEL's Specification as called for in BHEL Format shall be furnished. If needed additional sheets shall be used.		Supplier's Confirmation / Comments
Tender opening Route	Tender opening consists of two part systems viz: 1. Techno-Commercial Bid & 2. Price Bid. Techno-Commercial Bid will be opened First. After scrutiny and evaluation of Techno-Commercial offers, the Price bid (of techno-commercially qualified) will be opened with due intimation to suppliers.	
Offers	Offers should be submitted in a sealed cover super-scribing clearly the Enquiry No. and due date or by e-mail.	
Prices	Prices shall be quoted item wise /BHEL Material code wise on FIRM PRICE basis only as per the BHEL Enquiry.	
Validity of offer for NON-RC Items	<u>VALIDITY OF OFFER FOR NON-RC ITEMS:</u> Minimum for a period of 120days from the date of tender opening.	
Validity of offer for RC items	<u>VALIDITY OF OFFER FOR RC ITEMS:</u> Minimum for a period of 1 year (One year) from the date of Finalization of tender.	-NA-
Delivery Terms	FOR BHEL/TRICHY basis only inclusive of P & F, Insurance and other charges if any.	
Delivery period	Delivery schedule shall be strictly as per BHEL tender requirement. Indicate the early delivery period in the offer.	
Liquidated damages	Liquidated damages shall be 0.5% of the total order value 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.	

**BHEL Commercial Terms and Conditions for
INDIGENOUS SUPPLIERS FOR RC / NON RC – TWO BID SYSTEM
To be furnished along with offer**

Confirmation to BHEL'S Drawing / Specs / TDC	Item-wise confirmation to BHEL's Drawing(s) / Specification / TDC is required in the offer itself.	
Inspection	Material must be inspected as per Drawings/BHEL Specifications/Standards. Final inspection by BHEL Inspector at BHEL, Trichy.	
Inspection Charges	Please indicate the Inspection charges if any in the offer itself and indicate the details of Inspection Agency.	-NA-
Payment Terms	100% payment will be made after 45 days on acceptance of materials at our Stores.	
GST Details	Indicate the GST - details in the offer clearly as applicable.	
Risk Purchase Clause	Risk Purchase shall be applicable as per BHEL Terms and Conditions. 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.	
Liability	The supplier shall be liable for any loss which the Purchaser may sustain by reason of such risk purchases	
Guarantee	The supplier shall give a guarantee for the performance of his supplies for a period of eighteen months from the date of dispatch or twelve months from the date of commissioning whichever is earlier.	
Warranty	Any warranty replacement during warranty period shall be supplied free of cost on FOR BHEL / Trichy basis.	
Documents	The supplier shall provide necessary Invoice, Delivery challan, drawings, Test Certificates, Guarantee Certificates and Operation & Maintenance Manuals etc., as called for in the Technical Specification, in the required number of copies at no extra cost.	
NOTE	It is confirmed that all the terms and conditions stipulated in the Enquiry have been fully understood by us and all clarifications and details have been obtained.	

Signature & Office Seal of the supplier

Collective No.		EN-BPS2111				
Enq. Date		08.08.2017				
Vendor code						
Vendor name						
Quote Ref						
Quote Date						
Enq. Sl.No.	Material	Material Description	Drawing/Standard	Quantity	UOM	Unit Price
10	964699680000	END CAP FOR 2-1/16" FLANGE	2V412420264/00	1000	NO	
20	964699690000	END CAP FOR 2-9/16" FLANGE	2V459220264/00	500	NO	
30	964699700000	END CAP FOR 3-1/8" FLANGE	2V413420264/00	1000	NO	
40	964699710000	END CAP FOR 4-1/16" FLANGE	2V477820264/00	500	NO	
50	964699730000	END CAP FOR M10 GREASE NIPPLE	SPEC/OF/104/00	5000	NO	
60	964699750000	END CAP FOR 2-9/16" FLANGE WITH SINGLE R	2V459220267/00	1000	NO	

Collective No.		EN-BPS2111				
Enq. Date		08.08.2017				
Vendor code						
Vendor name						
Quote Ref						
Quote Date						
P & F (%)						
GST (%)						
Freight (%)						
Insurance (%)						
Other Charges (%)						
Payment Terms						
Delivery Terms						
Validity						
Delivery Schedule						
Other Commercial Deviations						
Enq. Sl.No.	Material Code	Material Description	Drawing/Standard	Quantity	UOM	Quote / Regret
10	964699680000	END CAP FOR 2-1/16" FLANGE	2V412420264/00	1000	NO	
20	964699690000	END CAP FOR 2-9/16" FLANGE	2V459220264/00	500	NO	
30	964699700000	END CAP FOR 3-1/8" FLANGE	2V413420264/00	1000	NO	
40	964699710000	END CAP FOR 4-1/16" FLANGE	2V477820264/00	500	NO	
50	964699730000	END CAP FOR M10 GREASE NIPPLE	SPEC/OF/104/00	5000	NO	
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