

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)
HEAVY PLATES AND VESSELS PLANT
PURCHASE DEPARTMENT
VISAKHAPATNAM - 530012
ANDHRA PRADESH(INDIA)

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Contact Ph No :0891-6681309
Fax :0891-6681700
Email :chirag@bhelviz.co.in
web : www.bhelviz.co.in

Enquiry No (Coll-No)

H011700073

Enquiry Date

16.05.2017

Due Date for Quotation

01.06.2017

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	Delivery Date
10	OUTER VESSEL SAFETY VALVE 100NB SS304 190342450000 TDC: 1) SAFETY VALVE ON OUTER VESSEL FOR VACUUM FAILURE, BURST DISC TYPE AS PER DRG NO : CRTK-OV SV-PE-001, Rev.0. BURST PRESSURE : 0 TO 11 psi AND THE MATL SPEC. ARE AS PER DRG. 2)THE ARRANGEMENT SHALL BE GUARANTEED FOR LEAK AND BURST PRESSURE 3)THE BURST PRESSURE TOLERANCE + 0,-10% 4)ALL PARTS SHALL BE SS AS PER THE DRG. INCL. P.NOS 508 A TO 510 5)THE SCOPE SHALL INCLUDE ALL THE ITEMS AS SHOWN IN THE DRG. 6)TC FOR TEST RESULTS OF DISC AND HELIUM LEAK TEST SHALL BE REQUIRED ALONG WITH MATERIAL 7)THE DISC ARRANGEMENT SHOULD PROPERLY PACKED TO AVOID DAMAGE DURING TRANSIT. BURST PR= 0 TO 11 PSI INSPECTION: BHEL	NO	1.000	1.00	31.08.17

General Note:**TERMS & CONDITIONS:**

1) Please quote your Price on FOR BHEL HPVP Stores, Visakhapatnam

The offers should reach us before 14:00 hrs on the due date of opening of the tender. The offers will be opened after 15:00 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**


CHIRAG GOEL
Engineer (MP-Cape)
Bharat Heavy Electricals Ltd.
HPVP, VISAKHAPATNAM-530-012



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basis.

2) Price Evaluation: Price shall be considered on Landed Cost basis or item wise basis (Cost to BHEL-HPVP, VSP - 12). Landed cost shall be worked out on price quoted including Freight, Excise Duty and Sales Tax after taking out CENVAT and VAT benefit, as applicable. The Comparative Statement shall be worked out on overall Landed Cost basis.

3) The Comparative Statement of the price prepared on the reference date shall remain firm throughout the execution period. Any change in duty & tax structure during execution of the contract will not be considered for re-ranking of vendors.

4) The lowest price received against the above Tender need not be commercially lowest price & BHEL-HPVP, VSP - 12 reserves the right to NEGOTIATE the same.

5) BHEL-HPVP, reserves the right / option to REFLOAT the Tender if price is not the lowest acceptable price to BHEL-HPVP.

6) Payment Terms: Payment will be made within 45 days from the date of receipt and acceptance of material. If the offer is not in line with the same, the following loading criteria will be adopted for evaluation (Offer with Payment Term as Payment against Proforma Invoice shall be rejected)

7) Loading Criteria for Payment Terms: Vendor should accept the payment terms specified above. However for any deviation to the payment terms offered with reference to the above criterion will be loaded with prime lending rate of SBI prevailing on date of opening of price bid + 6%, which shall be computed for the differential period between BHEL Visakhapatnam terms of payment and the offered basic price.

8) Please submit your sealed quotation in TWO PART BID (PART I- Techno Commercial & Unpriced Bid, PART II - Priced Bid in separate covers) before 2 p.m on or before the due date. The Part I bids will be opened at 3 p.m on due date. The quotations shall be sent by post to "Manager (MP-Misc & CPS), BHEL-HPVP, Visakhapatnam-530 012 A.P" or quotations can be dropped in the Tender Box which is available in Admin Bldg, HPVP-BHEL Vizag

9) If you are not able to quote, please send your regret with the reasons.

10) Offer validity should be 60 days from tender opening date.

11) HPVP- BHEL reserves the right to increase/ decrease the qty.

12) Fax / mail offers will not be accepted.

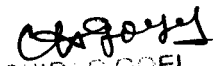
13) DELIVERY PERIOD: The acceptable Delivery period shall be within 8 weeks to 10 weeks from the date of Purchase Order.

Loading Factor for delivery period:

The offers which do not conform to 8 weeks of delivery period but are within 10 weeks of delivery period shall be loaded for the delayed

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delivery beyond 8 weeks @ 0.5% per week or part thereof on the offered basic value.

Any offer quoting beyond 10 weeks of delivery period shall be summarily rejected.

14) Supplier should confirm the acceptance for Part order quantity.

15) Please Sign and stamp all tender enquiry pages and submit the same along with quotation.

16) Inspection of material by BHEL HPVP on receipt of materials at our Stores or by BHEL approved inspection agency & rejected material if any is to be replaced within one week.

17) LD will be levied @ 0.5% of the price for each week of delay or part thereof up to a maximum of 10% of total purchase order value/undelivered portion to be reckoned from the contract delivery date.

18) Loading Criteria for LD: Any deviation from above LD Clause to the extent for which LD is not agreed by the vendor i.e., differential % value will be loaded on basic price, e.g. If some vendor agrees for say maximum of 4% LD then his price will be loaded by 6% (10 -4) of his quoted basic price.

19) APVAT Input Tax credit:

The details of tax invoice raised against BHEL-HPVP should be uploaded in Andhra Pradesh commercial tax department online portal by the supplier on or before the due date mentioned in Rule 23(1) of APVAT Rules 2005.

The supplier should ensure correctness of BHEL-HPVP TIN (37418632431) while uploading the invoice details in APCT online portal.

The burden of tax/penalty/disallowance of Input tax credit due to uploading of wrong details relating to BHEL-HPVP invoices (eg. TIN / Date of Invoice / Invoice Number/ Tax rate/ value etc#) in APCT online portal if any should be borne by the supplier.

20) Special Provision for Micro and Small Enterprises (MSE) is enclosed at annexure 1.

21) Please fill the checklist for commercial terms enclosed at annexure -2 and send the signed and stamped copy of the same along with your bid.

Enclosures:

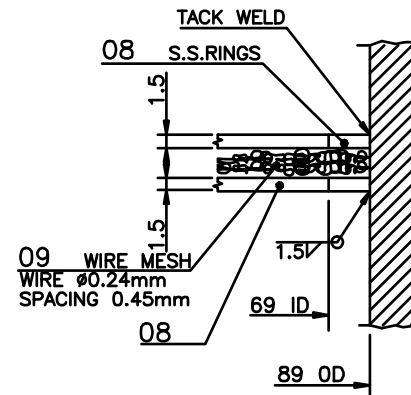
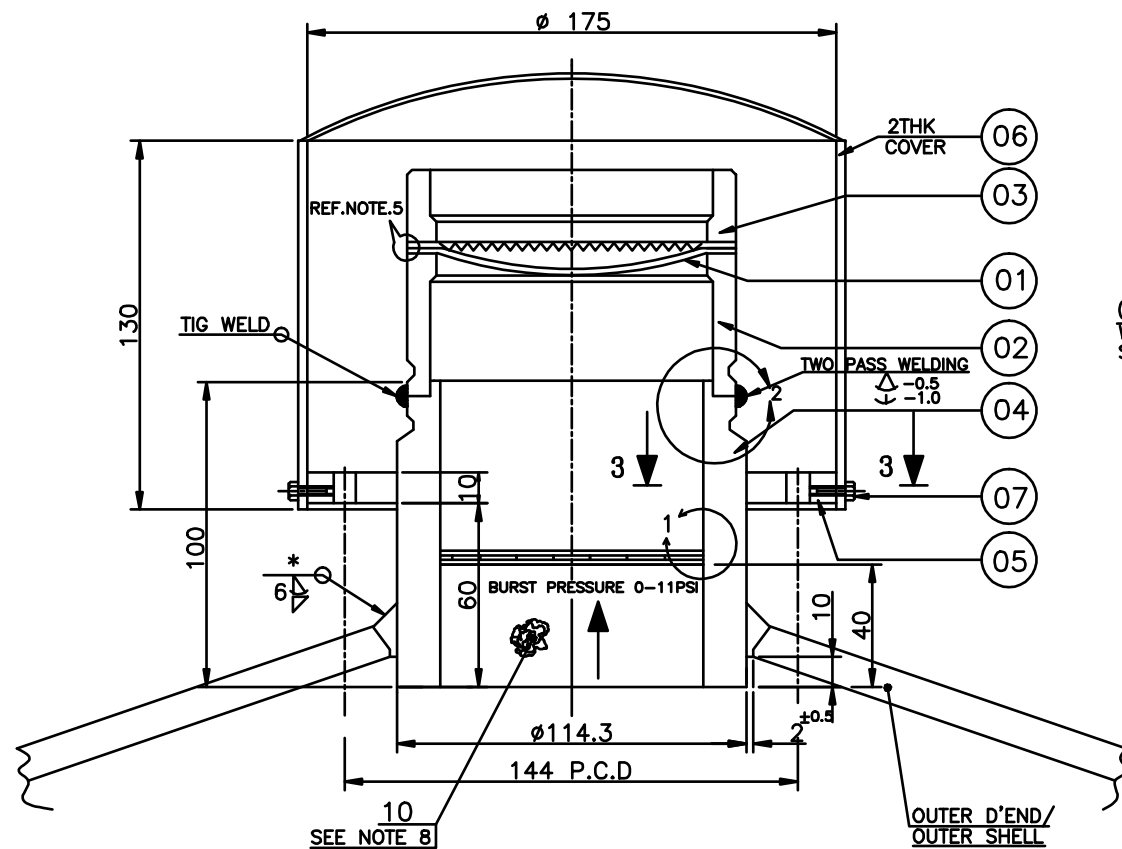
ANEX - 1, 2 & Drg. No. CRTK-OV SV-PE-001

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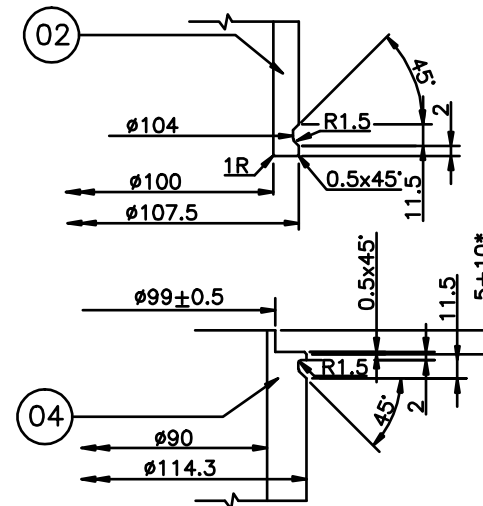
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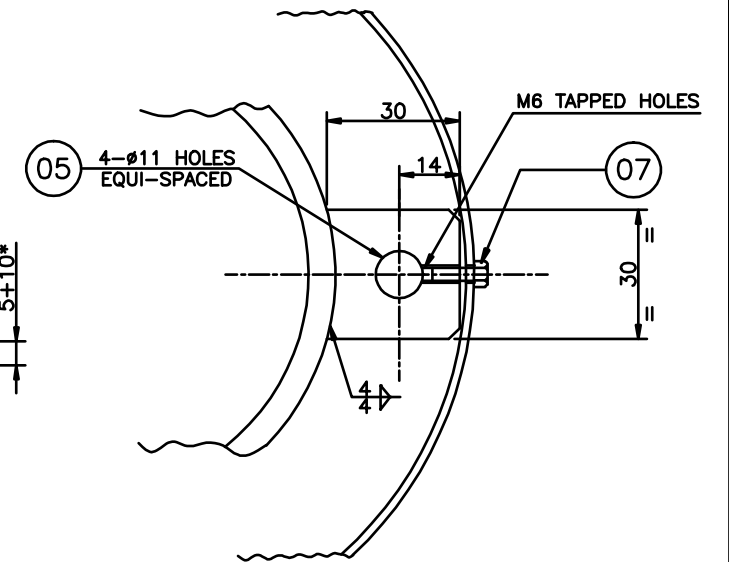
DRAWING NO.



DETAIL : 1



DETAIL : 2



SECTION : 3-3

ARRANGEMENT OF SAFETY VALVE ON OUTER VESSEL

- 1.SPECIAL CARE SHOULD BE TAKEN WHILE WELDING TO AVOID DAMAGE OF DISC (P.NO.01)
- 2.WELD DISC ASSEMBLY (01 TO 03) JUST BEFORE FINAL EVACUATION.
- 3.THE WELDS ARE TO BE HELIUM LEAK TESTED FINALLY ALONG WITH THE VESSEL.
- 4.AFTER FINAL TESTING,ASSEMBLE THE COVER (P.NO.06) IN POSITION.
- 5.THE DISC ARRANGEMENT IS TO BE HELIUM LEAK TESTED AT SUPPLIERS WORKS AND THE ALLOWABLE LEAK RATE LESS THAN 1×10^{-9} mbar 1/sec.
- 6.BURST PRESSURE(P)FOR DISC = 0 TO 11PSI.
- * 7.CUT THE EXTRA LENGTH AFTER TESTING OF OUTER VESSEL AS PER TECHNOLOGY.
- 8.FILL THE GLASS WOOL AND ASSEMBLE THE P.NOS. 08 AND 10 IN POSITION JUST BEFORE FINAL EVACUATION AS SHOWN

VARIANT NUMBER	ITEM NUMBER	DESCRIPTION	STD	DRAWING NUMBER	ITEM NO	MATERIAL CODE	A/C/P	NUT	UNIT WEIGHT	GS	ZONE
					VAR NO	MATERIAL SPECN	A/C/P	D1	QUANTITY		
	10	GLASS WOOL ST160				199950020000			0.1		
									0.1KG		
	09	WIRE MESH Ø89 PIECE (0.24 WIREx0.455 SPACING)				156390020000			1		
						SS			1		
	08	SS RING 89ODx69IDx1.5TK.				156032050000			0.03		
						SA240TP304			2		
	07	HEX. HEADED SCREW M6x10LG.				190253610000			0.448		
						SS			4		
	06	COVER 2TK.				156032060000			0.5		
						SA240TP304			1		
	05	PLATE 10TK.x30Wx30LG.				156032080000			0.07		
						SA240TP304			4		
	04	PIPE NOZZLE 114.3ODx90IDx100LG.				156070640000			3.08		
						SA312TP304			1		
	01to03	DISC WITH HOLDER (APD) 100NB BP:0 TO 11PSI				190342450000			1.1		
						SS304			1 SET		

REV NO.	ZONE	BRIEF RECORD OF REVISIONS	PPD.	CHD.	APPD.

		Bharat Heavy Electricals Ltd		NAME	SIGNATURE	DATE	
		UNIT: HEAVY PLATES & VESSELS PLANT		DRN	CH.SATISH KUMAR	02.05.2016	
		VISAKHAPATNAM-530012		CHD	P.KAMESWARA RAO	02.05.2016	
		APPD	P.GOPAL KISHORE	02.05.2016			
DEPT	CRYO ENGG. (ME&STS)	ALL DIMENSIONS ARE IN MM	PROJECTION	SCALE	WEIGHT (Kg)	REF TO ASSY / OLD DWG	
CODE				N.T.S			
TITLE						DRAWING NO :	REV
SAFETY VALVE ON OUTER VESSEL						CRTK-OV SV-PE-001	0
13m ³ LAR STORAGE TANK							

FORM NO. 0421/2

Special Provision for Micro and Small Enterprises (MSE)

Applicable for INDIAN Manufacturers only:

- i) As per the public procurement policy notified by the Central Government, Micro & Small Enterprises (MSE) participating in the tender quoting Price within Price band of L1 + 15% will be allowed to supply a portion of requirement subject to acceptance of L1 price in a situation where L1 price is from someone other than a Micro & Small enterprise and such Micro and Small Enterprise shall be allowed to supply upto 20% of Quantity. In case of more than one such MSE, the supply shall be shared proportionately.
- ii) 20% of the tendered quantity is earmarked for MSE suppliers in this tender.
- iii) Special provision for Micro and Small Enterprises owned by SC or ST:
Out of 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC/ST entrepreneurs.
- iv) MSE Suppliers can avail the intended benefits only if they submit along with offer, the 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 as per Annexure–C 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 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. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer.

Certificate by Chartered Accountant on letter head

This is to Certify that M/S
(hereinafter referred to as 'company') having its registered office at
is registered under MSMED Act 2006, (Entrepreneur
Memorandum No (Part-II) dtd:.....
Category: (Micro/Small)). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as per the latest audited financial year as per MSMED Act 2006 is as follows:

1. **For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No.S.O.1722(E) dated October 5, 2006 :
Rs.....Lacs
2. **For Service Enterprises:** Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act, 2006:
Rs.....Lacs

(Strike off whichever is not applicable)

The above investment of Rs.....Lacs is within permissible limit of Rs.....Lacs forMicro / Small (Strike off which is not applicable) Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro/ Small) (Strike off which is not applicable) and the date of graduation of such enterprise from its original category is (dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprise from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:

(Signature)

Name -

Membership number -

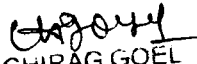
Seal of Chartered Accountant

CHECK LIST FOR COMMERCIAL TERMS

Bidder's acceptance to BHEL Visakhapatnam's Standard Commercial Terms & Conditions.

(To be submitted along with the offer – please do not change the format)

BHEL -HPVP Visakhapatnam Tender Enquiry No. & Date:	
Description of commercial terms	Bidders response
Prices have been quoted on "FIRM PRICE" basis only (Yes / No)	
Prices have been quoted on "F.O.R BHEL Visakhapatnam" basis only (Yes / No)	
P & F (Please confirm whether included or not)	
Freight (Please confirm whether included or not)	
Insurance (Please confirm whether included or not)	
Validity of offer (we require a minimum period of 60 days from the date of Tender Opening – please Specify)	
Sales Tax (please Specify)	
Excise Duty (please Specify)	
Delivery period from the date of Purchase Order (please Specify).	
Liquidated damages (we require acceptance to @ ½% per week subject to a maximum of 10%) (Yes / No)	
Payment terms (Payment will be made within 45 days from the date of receipt and acceptance of materials) (Yes / No)	
Vendor Status (MICRO / SMALL ENTERPRISES) (please Specify) (If yes, please submit the supporting documents along with offer)	
Whether owned by SC/ ST Entrepreneurs (Yes / No) (If yes, please submit the supporting documents along with offer)	


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Signature & Office Seal of the bidder