



# REQUEST FOR QUOTATION

	<b>BHARAT HEAVY ELECTRICALS LIMITED</b> Electronics Division PB No. 2606, Mysore Road Bangalore - 560026 INDIA	<b>RFQ NUMBER:</b> BKSRC25015  <b>RFQ DATE :</b> 04.03.2025	
MMI:PU:RF:003			
(address for communication) :  <div style="border: 2px solid yellow; padding: 5px; color: red; text-align: center;"> <b>This tender is floated for Rate Contract Purpose for a period of 1 year</b> </div>		(for all correspondence) Purchase Executive : Bimal Kanta Sethi Phone : 080 26998190 Fax : E-mail: bksethi@bhel.in	

SI No.	Description	Qty	Unit	Delivery qty	Delivery Date
1	DV0692405004 HEAT EXCHANGER FOR ZLT1 & ZLT2 * HSN/SAC : 8419 Mfr Part No.- 89050.00.00.000 Vendor - APOLLO HEAT EXCHANGERS PVT. LTD. Mfr Part No.- DRG. NO. 37.2019.250 REV.00 Vendor - THERMOVAC AEROSPACE PVT LTD Test Certificate <b>HEAT EXCHANGER FOR VCU, ZLT1 &amp; ZLT2</b> <b>REF DRG 3EHK250017</b>  Manufacturer to mandatorily mention the manufacturing date, running serial number, BHEL approved Drawing number, BHEL order number and date on every HEAT EXCHANGER	600	NO	600	03.03.2026

Total Number of Items - 1

- 1.
- 2.

## TWO PART BID - SUBMIT TECHNICAL AND PRICE BID IN SEPARATE SEALED COVERS

### NOTES:

1. This RFQ is governed by:
    - a) INSTRUCTIONS TO BIDDERS/SELLERS and GENERAL CONDITIONS OF CONTRACT FOR PURCHASE available at <http://edn.bhel.com> (**RFQ-PO Terms & Conditions**)
    - b) Any other specific Terms and Conditions mentioned.
  2. Bidders / Representatives who would like to be present during opening of offers are required to furnish authorization letter for the same.
- \* The HSN/SAC no mentioned against the line items in the RFQ are indicative only.

For and On behalf of BHEL.

Bimal Kanta Sethi  
Sub-Assembly

1 OF 1



EDN BANGALORE

**PRE - QUALIFICATION CRITERIA FOR  
HEAT EXCHANGER  
GROUP: SUB ASSEMBLY ENGG**

406/PQC/HE

REV NO 00

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**PRE-QUALIFICATION CRITERIA (PQC)**

- |   |          |
|---|----------|
| 1. Vendor should be an Indian Railways approved manufacturer/supplier for the product for BHEL.   | Yes / No |
| 2. The product from the manufacturer/supplier should have undergone successful field trial for at least 6 months.   | Yes / No |
| 3. Offer shall be for new component only and not for any used or refurbished material   | Yes / No |
| 4. Vendor shall support for rework/replacement of material at BHEL-EDN in case of any rejection during usage of item in production along with rejection report in case of quality issue | Yes / No |

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It must not be used directly or indirectly in anyway detrimental to the interest of the company.

APPROVED BY: SUDHA IYENGAR

PREPARED BY

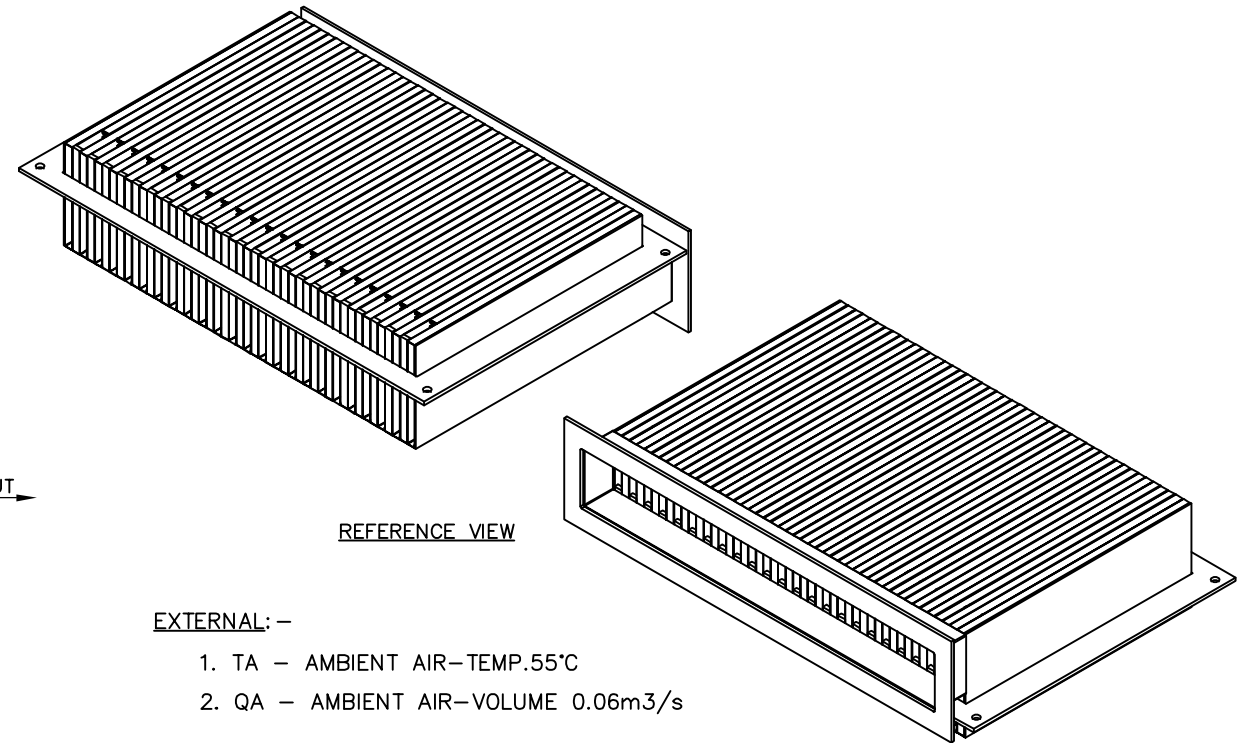
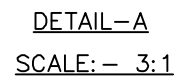
ISSUED BY

DATE

GIRISH T J



SAE/406

02.04.2024



1. THE DIMENSIONS ARE INDICATIVE IN NATURE AND NOT EXHAUSTIVE.
2. MANUFACTURER DESIGN/PART NO IS SUBJECTED TO RAILWAY APPROVAL.

ITEM NO.	DESCRIPTION	STD	DRAWING NO.	ITEM NO.	MATERIAL CODE	A	QUANTITY.	UT.Wt. (kgs.)
				VARIANT	MATERIAL SPECN.	C		QTY.

CARD TYPE 2				CARD TYPE 1					
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT									
TRACTION									
	BHARAT HEAVY ELECTRICALS LIMITED ELECTRONICS DIVISION, BANGALORE				DRN	NAME	SIGN.	DATE	No.OF VAR
					CKD	SVM		09.09.2017	
					APPD	KSP		09.09.2017	
DEPT. SAE	FOR UNSPECIFIED— TOLERANCES		SCALE	WEIGHT(Kg)	REF. TO ASSY. DRG.		ITEM NO.	No.OF ITEM	
CODE 406	REFER ED 0230499		1:5	21					
TITLE					DRAWING NO.			REV.	
HEAT EXCHANGER (VCU)					2 699 58 01139			00	
					SHEET NO. 01		NO. OF SHEETS 01		

## **Rate Contract terms and conditions**

1. This RFQ is for entering into Rate contract (RC) with BHEL for the tendered item. Validity of the RC will be 12 months from the award of rate contract (LOI). Firm orders will be placed during the tenure of rate contract. Prices will remain firm till the validity of RC or till the completion of supplies against the purchase orders placed against this rate contract whichever later. May please note that these quantities are projections based on the current business scenario and expected orders from customers. In the eventuality of business not coming through, BHEL is not obligated to exhaust the ordering of RC quantities.
2. Quantity indicated in the RFQ is tentative based on BHEL' S projected requirement over the next one year. Purchase orders shall be placed as and when actual requirements arise during the tenure of this rate contract.
3. BHEL reserves the right of postponement, rescheduling or staggering of delivery based on the BHEL project delivery Schedule.
4. Rates and other terms and conditions agreed upon shall remain firm till the completion of tenure of rate contract or till completion of supplies against purchase orders placed under rate contract, whichever is later.
5. PO shall be placed from time to time depending on actual requirement of BHEL during the tenure of the contract
6. Validity of the offer shall be for 90 days for issue of LOI.
7. In the event of not accepting for Rate contract terms, your offer will be liable for rejection.
8. If any conditions not acceptable shall be mentioned exclusively. Otherwise it will be treated as all conditions are acceptable to the bidder.

**Following are points to be noted before submitting your offer.**

1) Important Notice: Our Terms and Conditions and Various loading factors are revised and please go through documents available at [www.edn.bhel.com](http://www.edn.bhel.com). Request you to go through before submitting quote.

a) INSTRUCTIONS TO BIDDERS/SELLERS (Doc No :BHEL:EDN:ITB-SHOP: Rev 03) available [www.bhel.com](http://www.bhel.com) (RFQ-PO Terms & Conditions) b) GENERAL CONDITIONS OF CONTRACT FOR PURCHASE (Doc no: BHEL: EDN: GCC-SHOP: Rev 01) available at [www.edn.bhel.com](http://www.edn.bhel.com) ([https://web-edn.bhel.com/en\\_service/vendorinfo/Terms.pdf](https://web-edn.bhel.com/en_service/vendorinfo/Terms.pdf)) c) Any other specific Terms and Conditions mentioned.

**2) Bidders should mention GSTN number of the place of supply and HSN (Harmonized System of Nomenclature)/SAC (Services Accounting Code) number in the offer. In case both supply and service are involved, GSTN no of the place of supply for services shall also be mentioned separately in the offer if different.**

3) This is TWO PART BID tender. BIDDERS are requested to send “Techno Commercial Bid” AND “Price BID” separately. For more details, please refer point 2.b in attached RFQ Terms and conditions document

4) Penalty for delayed delivery is applicable for this Enquiry. If it is not mentioned explicitly it will be assumed as acceptance.

5) Offers with ADVANCE PAYMENT are liable for rejection.

6) If only “Sight Draft” is mentioned it will be considered as “Sight Draft with 45 days”

7) In case of not interested in submitting quotation, please send the regret letter which is essential for our records.

8) Please indicate complete part number in your quotation and make, else your quotation might be rejected.

9) Please quote for our RFQ quantity and for MOQ (if any). Offers with high MOQ may not be accepted

10) Material has to be supplied in manufacturer’s pack in sealed condition (Refurbished/ pulled-out parts are not accepted)

11) Supplier should quote online. Quotation received in hardcopy will not be considered.

12) In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is at least 10% of the contract value, the same be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount be recovered from other financial remedies

**13) PURCHASE PREFERENCE FOR MSE VENDORS:**

MSE vendors quoting within a price band of L1 + 15% shall be allowed to supply up to 25% of the requirement against this tender provided

a. The MSE vendor matches the L1 price.

b. L1 price is from a non MSE vendor.

c. L1 price will be offered to the vendor nearest to L1 in terms of price ranking (L2 -nearest to L1). In case of non-acceptance by the MSE vendor (L2), next ranking MSE vendor will be offered who is within the L1 + 15% band (if L3 is also within 15% band).

d. 3% of the 25% will be earmarked for women owned MSEs.

e. 25% of the 25% (i.e., 6.25% of the total enquired quantity) will be earmarked for SC/ST owned MSE firms provided conditions as mentioned in (1) & (2) are fulfilled.

- f. In case where no SC/ST category firms are meeting the conditions mentioned in (1) and (2) or have not participated in the tender, the 6.25% of earmarked quantity for SC/ST owned MSE firms will be distributed among the other eligible MSE vendors who have participated in the tender.

In case after the bid opening it is seen that no MSE has become L1, then depending on the nature of the item, if it is not possible to split the tendered items/quantities on account of reasons like customer contract requirements of supplying one make for a given project or technical reasons like the tendered item being a system etc., then BHEL would not counter offer the L1 prices even though there may be MSE bidders within the +15% band of L1. Such information that tendered quantity will not be split shall be indicated in the RFQ

#### **14) PURCHASE PREFERENCE FOR MAKE IN INDIA VENDORS**

Purchase preference for MII will be given to class –I Local supplier (Local content 50% and more). Please refer GOI circular No. P-45021/2/2017-PP (BE-II) dtd. 16/09/2020 for detail of purchase preference and eligibility for participating in this RFQ

For all correspondence, contact

**Bimal Kanta Sethi**  
**Sr.Manager/SA-MM**  
**Mob: 8903891908**  
**Phone No. 080 2699 8190**  
**Email: bksethi@bhel.in**

## **On Bidder Letter Head**

**Date:**

To,

M/s Bharat Heavy Electricals Ltd.  
Electronics Division, Mysore Road,  
Bangalore – 560026

**Sub:** Model Clause / Certificate as per Annex-III (Tenders) of Restrictions Under Rule 144 (xi) of the General Financial Rules (GFRs) 2017, Dated 23.07.2020.

**Ref:** BHEL Tender / RFQ / NIT Number .....

I (authorized signatory for M/s ..... ) have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India , we certify that this bidder M/s .....[Vendor Name & address] is not from such a country or , if from such a country , has been registered with the competent authority . We hereby certify that we fulfill all requirements in this regard and is eligible to be considered [attach evidence of valid registration certificate with competent authority].

For M/s .....

Authorized Signatory  
(With company seal & Name)

**On Bidder Letter Head**

**Date:**

To,

M/s Bharat Heavy Electricals Ltd.  
Electronics Division, Mysore Road,  
Bangalore – 560026

**Sub:** Model Clause / Certificate as per clause 9 (a) of Revised Public Procurement (Preference to Make in India Order, 2017 of DPIIT dated 13.06.2020.

**Ref:** BHEL Tender / RFQ / NIT Number .....

I..... (authorized signatory  
for M/s ..... ) a 'Class-I Local Supplier' / 'Class-II Local Supplier' at the time  
of tender, bidding or solicitation hereby confirm that the item meets the Local Content requirement for  
'Class-I Local Supplier' / 'Class-II Local Supplier' (Tick appropriate option & cut the other one) and the  
Local Content percentage is .....

The address is as below, where the local content / value addition is made:

[Factory Address]

For M/s .....

Authorized Signatory  
(with company seal & Name)



## COMMERCIAL TERMS & CONDITIONS/ CHECK LIST (To be filled and signed by the vendor)

To be mandatory filled in YES/No or Not applicable (NA)		(YES/No/NA)	Remarks (if, any)
1	<b>Payment terms:</b> (For any deviation Loading factor will be applicable above the quoted rate)		
1.A	<b>For Quote in INR:</b> BHEL standard payment terms is <u>100% within 45 days credit:</u>		
1.B	<b>For Quote in other than INR:</b> BHEL standard payment terms is <u>100% against sight draft with 45 days credit</u>		
2	<b>Delivery Terms:</b>		
2.A	<b>For Quote in INR:</b> Delivery Terms: BHEL Standard delivery is <u>BHEL DDL-EDN BANGALORE:</u>		
2.B	<b>For Quote in other than INR:</b> (Vendor to mention INCO Terms like FCA/EX-Works)		
3	<b>Penalty terms for Delayed Delivery:</b> 10% loading factor for not accepting the penalty.		
3.1	BHEL standard Penalty Terms is accepted for delayed delivery		
4	<b>Offer validity: 90 Days</b>		
5	<b>Delivery lead time (In Weeks)</b>		
6	<b>Foreign suppliers to provide Bank A/c details in the offer.</b>		
7	<b>GFR Certificate attached</b>		
8	<b>MII certificate attached</b>		
9	<b>Mention the Government E-Marketplace (GeM) Seller ID (Mandatory for placing PO worth Rs. 25 Lakhs &amp; above) Applicable for only INDIAN VENDORS</b>		
10	<b>Other terms &amp; Conditions as per NIT</b>		