



Bharat Heavy Electricals Limited

Heavy Equipment Repair Plant

Tarna Shivpur Varanasi-221003

website: <https://herp.bhel.com>

Enquiry Number : E-312-26-0115-63-1 Date : 14/Jul/2026

Enquiry For Material :-

Sl No	Material Description	Material Code	Quantity	Unit
1	TOROUS PIECE (HW-398.120) -- ITEM AS PER DRG. 21181456106.M WITH MATL. AA19332 REV.10	RV9530001142	1.0	NOS

Remarks

(A) SUPPLY CONDITION:

1. ITEM TO BE SUPPLIED AT BHEL HERP STORES.
2. PRE-DISPATCH INSPECTION WILL BE CARRIED OUT AS PER DRAWING AT PARTY'S WORKS BY BHEL REPRESENTATIVE AS PER QP HW/MCD/010 REV.03. PARTY MAY ARRANGE THE INSPECTION OF FORGING AT FORGING SUPPLIER'S WORK. FOR REVISION OF DRAWING/ STANDARD/ SPECIFICATION, PLEASE REFER THE ATTACHED DOCUMENT NO. "IND202610504", DURING INSPECTION.

(B) TECHNICAL DELIVERY CONDITION:

1. MATERIAL SHOULD BE STRICTLY AS PER SPECN. MENTIONED AGAINST ITEM.
2. DIMENSIONS AND TOLERANCES TO BE MAINTAINED AS PER RESPECTIVE DRG.
3. DRG. NO. TO BE PUNCHED ON THE LOCATION MENTIONED ON THE DRG.
4. DIMENSION REPORT IS REQUIRED. 100% DIMENSION (COVERING ALL THE DIMENSION FROM THE SECTIONAL VIEW ALSO) SHOULD BE REPORTED IN DIMENSION REPORT FOR DRG.
5. TECHNICAL REQUIREMENTS MENTIONED IN THE DRG. TO BE FOLLOWED STRICTLY.
6. RAW MATL. OF FORGING TO BE PROCURED FROM BHEL APPROVED SOURCES ONLY AS MENTIONED BELOW.

APPROVED SOURCES FOR MATL. AA19332 (PMD ST02/05) ARE:

Sl VendorName CITY

- 1 M/S ALKA FORGINGS GHAZIABAD
- 2 M/S BAY-FORGE PRIVATE LIMITED NUNGAMBAKKAM
- 3 M/S GHAZIABAD FORGINGS PVT. LTD GHAZIABAD
- 4 M/S GOOD LUCK ENGINEERING CO. GHAZIABAD
- 5 M/s KISAAN DIE TECH PVT. LTD. GHAZIABAD
- 6 M/s KISAAN STEELS PRIVATE LIMITED GHAZIABAD
- 7 M/s KONDAPALLY FORGINGS PRIVATE LIMITED SANGAREDDY
- 8 M/s LAL METAL FORGE PRIVATE LIMITED GHAZIABAD
- 9 M/s METAL FORGINGS PRIVATE LIMITED NEW DELHI
- 10 M/s PUNJAB FORGING INDUSTRIES MANDI GOBINDGARH
- 11 M/S PUNJAB HAMMERS PVT.LTD. MANDI GOBINDGARH
- 12 M/s R D F ENGINEERING PRIVATE LIMITED GHAZIABAD
- 13 M/S SAURABH METALS PVT. LTD. BHOPAL
- 14 M/s SHIVA FORGING INDIA PRIVATE LIMITED Ghaziabad
- 15 M/S STAR WIRE (INDIA) LIMITED BALLABGARH
- 16 M/s SURYAA STEELS GHAZIABAD
- 17 M/S TRIVENI REFRACTORIES (P) LIMITED GHAZIABAD
- 18 M/s WESTERN INDIA FORGINGS PRIVATE LIMITED PUNE

7. UST OF THE FORGINGS TO BE CARRIED OUT AS PER RESPECTIVE SPECN.

8. ALL THE ITEMS SHOULD BE CO-RELATED WITH RESPECT TO SOURCE OF RAW MATL.

- a) EITHER THROUGH MILL TC OF RAW MATL. SUPPLIER
- b) IN CASE OF MATL. OTHER THAN FORGING WHERE QUANTITY IS SMALL, MILL TC IS NOT FEASIBLE. ITEM IS TO BE

IDENTIFIED BY UNIQUE NO./HEAT NO. AND LAB TC SHALL BE PROVIDED FROM NABL APPROVED LABS ONLY.

9. THE DETAILS OF RAW MATL./UNIQUE NO. SHOULD BE PUNCHED ON THE ITEM AND ON TC. THE DETAIL FOR LINKING THE ITEM WITH RAW MATL. SOURCE TO BE MAINTAINED BY VENDOR.

(C) TEST CERTIFICATE :

1. REQUIRED FOR CHEMICAL AND MECHANICAL PROPERTIES OF THE MATERIAL (MILL TC IS REQUIRED FOR FORGING) & FOR UST OF FORGING.
2. HEAT TREATMENT CHART FOR FORGING IS ALSO REQUIRED.

(D) GUARANTEE/WARRANTY CERTIFICATE : REQUIRED FOR 24 MONTHS AGAINST ANY MANUFACTURING DEFECTS.

(E) PACKING INSTRUCTION: ITEM TO BE SUPPLIED IN WOODEN BOX OF 1" THICK PLANK WITH 1.5"X4" BKTS. M/CD SURFACE AND THREADS SHOULD BE PROTECTED PROPERLY WITH IOCL-SERVO RP-330 OR EQUIVALENT OIL TO PREVENT ANY RUSTING DURING TRANSIT AND STORING. EXTERNAL THREAD SHOULD BE COMPLETELY WRAPPED WITH PLASTIC SLEEVE TO PROTECT IT FROM ANY TRANSIT DAMAGE. ITEM SHOULD BE COMPLETELY WRAPPED IN POLYTHENE PAPER.ITEM SHOULD BE SUPPLIED IN SUCH A WAY SO AS TO AVOID ANY TRANSIT DAMAGE.

(F) DELIVERY PERIOD IS 01 MONTH FROM THE DATE OF PO. HOWEVER EARLY DELIVERY IS ACCEPTABLE.

(G) THE OFFERS FROM PMD VENDORS UNDER HOLD CATEGORY AS WELL AS VENDORS BANNED BY BHEL MAY NOT BE CONSIDERED.

(H) BEING AN OPEN TENDER VENDORS HAVE TO SUBMIT THE DULY FILLED SIGNED & STAMPED COPY OF PQR ALONG WITH ALL RELATED DOCUMENTS.

(I) ANY BIDDER FALLING UNDER MSE CATEGORY SHALL FURNISH THE DECLARATION AS PER ATTACHED ANNEXURE-MSEs 2012 REV 01 ALONG WITH THEIR TECHNO-COMMERCIAL OFFER. THIS DECLARATION, ALONG WITH THE UDYAM CERTIFICATE, SHALL BE MANDATORY FOR BIDDERS TO AVAIL BENEFITS UNDER THE PUBLIC PROCUREMENT POLICY.

(J) ALL OTHER TERMS AND CONDITIONS SHALL BE AS PER THE GTC ATTACHED WITH ENQUIRY(PARTY HAS TO STRICTLY ADHERE THESE TERMS & CONDITIONS).

List of required Quality Documents along with supply:-

S.No	Material Code	Material Description	Documents Description
1	RV9530001142	TOROUS PIECE (HW-398.120) -- ITEM AS PER DRG. 21181456106.M WITH MATL. AA19332 REV.10	1. Dimension Report 2. Guarantee Certificates 3. Heat Treatment Chart 4. Inspection Report by TPI/BHEL 5. Test Certificates Chemical Properties 6. Test Certificates-Mechanical Properties 7. UT Report
Note : Any other document mentioned in QP/Drg/Spec will also be applicable			

PQR (Turbine Spares)

	PQR Ref No: PQR/24-25/ Turbine Spares	Date: 23.08.2024
	Rev No: 03	Review Date: 22.08.2025
	PQR Revision Date: 22.08.2025	
Sl. No.	BHEL Terms	Supplier's ComplianceYES/NO
	1 Offers are accepted from:	
	1 Only Manufacturer's Offers shall be considered for the Tender Enquiry.	
	2 Supplier shall give list of In-House Facilities:	
2.a	Vendor shall have in-House necessary Manufacturing facilities required for manufacturing and supply of the item/s as per drng/spec..	
2.b	BHEL reserves right to visit the Works of the Manufacturer for Physical verification of the Manufacturing facilities (as declared by them) and assessment of their Quality systems during Technical Evaluation of the Offers.	
	3 Experience:	
3.a	Bidders shall submit the necessary documents proving their Experience in Supplying same or similar items to any Power Plant Equipment Manufacturer (Original Equipment Manufacturer)/ Defence Equipment Manufacturer (Original Equipment Manufacturer) (Govt or PSU)/AeroSpace Equipment Manufacturer (Original Equipment Manufacturer) (Govt or PSU) during last Five (05) years from the date of Enquiry. Documentary evidences to be submitted in the form of Executed Purchase Order copies along with Material Acceptance Report and drawings/specifications of the supplied item/items. No relaxation in experience shall be given to MSEs & Notified start-ups.	
3.b	BHEL reserves right to verify the details from the Bidder's customers based on Documents submitted as a part of past experience.BHEL may ask for other relevant documents in line with above to review the capacity and capability of vendor with respect to enquired items.	
	4 Manufacturing Process Plan:	
4.a	Bidders shall submit detailed Manufacturing process Plan along with the Technical Offer.	
	5 Financial Capability:	
5.a	Turn Over:- Turn over of Non-MSE vendors should be 100% of tender value. Relaxation for MSE vendors/ Notified Start-Ups on turn over will be as per MSME guidelines. Latest UDYAM Certificate required for MSE status.	
5.b	Applicable only for Non-MSE vendors: Audited balance Sheet and Profit and Loss account Statement of last three consecutive year (with UDIN) required along with part-1 bid. Or A CA Certified Consolidated summary (with UDIN) for last 3 consecutive years having annual turn over and Profit and Loss to be enclosed along with Part-1 bid . For Vendors having Turn over less than 1 crore in any of the financial year, CA certified Financial Turn over and Profit Loss (with UDIN) may be accepted for that year only.	
6	After placement of Purchase Order, Vendor shall submit Material Test Certificate before dispatching the Material to BHEL, for review and Dispatch clearance.	
Note-1: Non Submission of the above requested documents/non compliance to the above points is liable for rejection of the Offers without any further Notice/Intimation to the Bidder and no correspondence will be entertained at later stage.		
Note-2: "Similar items" means items having same or similar Constructional feature, manufacturing process, similar nature of use, etc.		