

Partha Sarathi Dash

From: Partha Sarathi Dash <parthasd@bhel.in>
Sent: Tuesday, 12 August, 2025 11:51 AM
To: 'Partha Sarathi Dash(Engineer/9750_L&D/BAP)'
Cc: Mallikarjun Nayak(Manager/U APH & FANS/BAP); 'Santosh Kumar'; 'regisregon@bhel.in'; 'Ramesh V'
Subject: Email enquiry for Supply of the PARTS FOR 3-15/16" RTL BRG ASSY - reg.
Attachments: TENDER DOCUMENT.pdf

Sir,
Supply of the **PARTS FOR 3-15/16" RTL BRG ASSY** is required for BHEL BAP Ranipet, a tender (**single tender and single part bid basis**) has been floated and the tender documents are attached herewith. Kindly go through the tender details and submit your best offer through email at the earliest. Attached tender document and commercial terms form to be submitted with filled, signed and sealed.

Regards,
Partha Sarathi Dash
Senior Engineer/Purchase
BHEL BAP Ranipet
Mob: 9843468211
Office No. 04172284133

SCOPE OF SUPPLY
ITEMS TO BE SUPPLIED IN THIS BID

Bidder to sign and stamp all pages in this document and upload, as an agreement to supply each of below items.

Sl. No.	Description	Unit	Qty.	Destination	Delivery period
1.	OIL SEAL (Aluminium shaft seal with cord) for DE Side of 3-15/16" RTL Bearing Housing Material code: A150335633001001	NO	1	BHEL/BAP STORE/RANIPET	20 days from the date of PO.
2.	OIL SEAL (Aluminium shaft seal with cord) for NDE Side of 3-15/16" RTL Bearing Housing Material code: A150335633001002	NO	1	BHEL/BAP STORE/RANIPET	20 days from the date of PO.
3.	DUST SEAL with SS BAND for 3-15/16" RTL Bearing Housing Material code: A150335633001003	NO	1	BHEL/BAP STORE/RANIPET	20 days from the date of PO.
4.	Screw for End Cover of NDE side of 3-15/16" RTL Bearing Housing Material code: A150335633001004	NO	8	BHEL/BAP STORE/RANIPET	20 days from the date of PO.

Scope of supply: Offer from M/s. MARMEC Pvt. Ltd. KOLKATA only will be considered for this tender.

Note: Quality Requirements (MQP & Annexure - Q) attached. Acceptance for MQP & Annexure - Q by bidder shall be given during enquiry stage.

Tender: Single Tender and single-part bid basis.

Delivery Terms: FOR destination

Destination: Manager, STORES, BHEL BAP RANIPET- 632406, TN

Documents to be submitted along with the offer:

- 1) Technical bid and Price bid
- 2) Commercial Terms Form with filled & signed (Attached).
- 3) GSTN Certificate.
- 4) PAN details.
- 5) Udyam Certificate.

Certificates Required:

- 1) Guarantee certificate.
- 2) Interchangeability certificate.

Sign & Stamp of bidder

(By signing this I/We agree to follow all technical documents and drawings applicable for these above items and tender in total)

Manufacturer's Logo, if available Format No		MANUFACTURER'S NAME & ADDRESS:		MANUFACTURING QUALITY PLAN				PROJECT: BHEL PO NO & DATE: MQP NO: DATE: DD/MM/YYYY				REV NO: PAGE: 1 OF 2	
				PRODUCT:									
SUB-SYSTEM :													
SL. NO	COMPONENT & OPERATIONS	CHARACTERISTICS	CLASS	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENT	ACCEPTANCE NORMS	FORMAT OF RECORD	AGENCY			REMARKS	
1	2	3	4	5	6	7	8	9	D**	M	C	N	11
1.0 RAW MATERIALS & BOUGHT OUT ITEMS (BOI):													
									√				
									√				
									√				
2.0 INPROCESS CONTROLS:													
									√				
									√				
									√				
3.0 FINAL INSPECTION :													
									√				
									√				
									√				
4.0 PAINTING, MARKING, PACKING AND PRESERVATION:													
									√				
									√				

QP shall be submitted in the format incorporating following minimum checks, format to be signed, sealed as token of acceptance

- a. Raw materials test certificate review (chemical & Mechanical tests) - per heat / heat treatment batch and NDT test (if applicable).
- b. BOI Items (if any) - Review of reports in line with specification.
- b. In process inspection stages like heat treatment, machining etc (as applicable)
- c. Visual & Dimension inspection, functional test (if applicable) (witness by BHEL TPI)
- d. Packing, Painting & preservation details
- e. Any other relevant stages as per specification / standard

Annexure Q (Quality requirements format) shall be filled in, signed and sealed:

		LEGEND: * RECORDS IDENTIFIED WITH “TICK” (√) SHALL BE ESSENTIALLY INCLUDED BY SUPPLIER IN QA DOCUMENTATION. ** M: MANUFACTURER, C: BHEL / BHEL AIA, N: CUSTOMER; P: PERFORM, W: WITNESS, V: VERIFICATION; CLASS: A - CRITICAL; B - MAJOR; C – MINOR; MTC- MILL /MANUFACTURER'S TEST CERTIFICATE; IR- INSPECTION REPORT.
PREPARED BY	REVIEWED & APPROVED BY	
MANUFACTURER	MAIN SUPPLIER (BHEL)	
SIGNATURE & SEAL		

Manufacturer's Logo, if available Format No		MANUFACTURER'S NAME & ADDRESS:		MANUFACTURING QUALITY PLAN				PROJECT: BHEL PO NO & DATE:							
				PRODUCT:				MQP NO:				REV NO:			
SUB-SYSTEM :								DATE: DD/MM/YYYY				PAGE: 2 OF 2			
SL. NO	COMPONENT & OPERATIONS	CHARACTERISTICS	CLASS	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENT	ACCEPTANCE NORMS	FORMAT OF RECORD	AGENCY			REMARKS			
									M	C	N				
1	2	3	4	5	6	7	8	9	D**	**	10	11			

- NOTES:**
1. Latest revision of standards & specifications shall apply.
 2. Materials shall be procured in compliance to Functional Technical Specification.
 3. Inspection shall be in compliance with approved Quality Control Procedure for the product.
 4. Qualified Personnel shall carry out NDT with compliance to approved NDT Procedures and Acceptance Norms, as per ASME Section V.
 5. Gauges and measuring Instruments, with valid calibration only shall be used
 6. Cleaning and Painting of products shall be carried out as per Approved Painting Schedule as applicable.
 7. Finished Products shall be packed to comply with approved Packing Schedule.
 8. BHEL Authorized representatives shall have the right to witness the necessary inspection and testing of goods mentioned in the PO. Inspection / Inspection wavier / approval by BHEL does not absolve Supplier's responsibility for conformity of the specification as per the terms of PO.
 9. QA Documentation package shall include copy of approved Data Sheets/ Drawings & QP, along with all Material Test Certificate (MTCs), CHPs, Material Dispatch Clearance Certificate for all items.
 10. This QP shall be read along with relevant PO, BHEL drawing and approved data sheet.
 11. This QP is applicable for mandatory spare also as applicable.

		LEGEND: * RECORDS IDENTIFIED WITH “TICK” (✓) SHALL BE ESSENTIALLY INCLUDED BY SUPPLIER IN QA DOCUMENTATION. ** M: MANUFACTURER, C: BHEL / BHEL AIA, N: CUSTOMER; P: PERFORM, W: WITNESS, V: VERIFICATION; CLASS: A - CRITICAL; B - MAJOR; C – MINOR; MTC- MILL /MANUFACTURER'S TEST CERTIFICATE; IR- INSPECTION REPORT.
PREPARED BY	REVIEWED & APPROVED BY	
MANUFACTURER	MAIN SUPPLIER (BHEL)	
SIGNATURE & SEAL		

Annexure Q		
	Indent No:	Enquiry no:
Sl.No	BHEL / Customer Requirements	## Specific confirmations by the manufacturer (Acceptable/Not acceptable)
1	Quality Plan Requirement: (If SQP is not given & Vendor QP applicable)	
	(i) MQP (Manufacturing Quality Plan) shall be submitted in attached format for BHEL/Customer review & approval. Our SQP/Typical MQP/ MQP Format is attached for guidance & use.	
	(ii) MQP shall invariably cover w.r.t Inward inspection including on Raw material Procurement, In process and Final inspection in elaborated way/details.	
	(iii) Bidder shall also to give specific confirmation that on need basis, their competent officials shall visit to BHEL / customer for finalization of Quality plan including test procedure/methodology during preaward / post award approval / detailed engineering in the event of an order.	
	(iv) No deviation on BHEL/Customer approved MQP/ SQP (In case BHEL SQP is provided) is acceptable.	
	(v) Bidder shall agree to submit all cross referred documents other than codes/standards to BHEL/Customer/Consultant.	
	Important Notes shall be included in MQP : (a) Latest revision of Standard s & Specification shall apply. Only International Standards are applicable. (b) Materials shall be procured in compliance to Functional Technical Specification. (c) Inspection shall be in compliance with Approved Quality Control Procedure for the Product. (d) NDT shall be carried out by Qualified Personnel with compliance to Approved NDT Procedures and Acceptance Norms, as per ASME standard. (e) Gauges and measuring Instruments, with valid calibration only shall be used. (f) Cleaning and Painting of products shall be carried out as per Approved Painting Schedule. (g) Finished Products shall be packed to comply with Approved Packing Schedule. (h) Welding shall be carried out by Qualified Personnel with compliance to Approved NDT Procedures and Acceptance Norms, as per ASME standard.	
2	Domestic / Inland Inspection will be carried out by BHEL/BHEL appointed Third Party Inspection Agency (TPIA) / Customer/Customer Appointed Inspection Agency/Consultant. This is applicable for all Stage inspection and Final Inspection identified as "W" - Witness or "CHP" - Customer Hold Point as per customer approved Quality Plan/ Technical specification / Approved Drawing/ Approved Data sheet / Scheme / PID / PFD / SLD (Process Instrumentation Diagram / Process Flow Diagram / Single Line Diagram) etc. (as applicable).	
3	Inspection Agency for Foreign Bidders and also for Indian Bidder but importing from Foreign Sources: (1) Any one of the following Third Party Inspection Agency (TPIA) shall be appointed by the bidder and same shall be furnished by the bidder in techno commercial bid itself. (2) The details of TPIA with contact details like Name of the official, Phone no, Email id shall also to be submitted during pre/post award. However cost for such inspection agency shall be borne by the bidder only. Inspection charges for such inspection agency shall be indicated separately so that if BHEL/Customer is undertaking the inspection by on their own , then these charges are non claimable by the bidder. List of TPIA 1.M/s Bureau Veritas 2.M/s TUV-Nord 3.M/s TUV-SUD 4.M/s TUV Rheinland 5.M/s Lloyds Register 6.M/s SGS 7.M/s Germanischer Lloyds 8.M/s QUEST 9.M/s Certification Engineers International 10.M/s Intertek 11.M/s IR Class Systems and Solutions 12.M/s DNV 13. M/s Fichtner 14. M/s ABS Inspection Services	

Sl.No	BHEL / Customer Requirements	## Specific confirmations by the manufacturer (Acceptable/Not acceptable)
4	Stage Inspection during manufacturing Process : Stage Inspection during manufacturing shall be carried out as per approved quality plan and all necessary documents shall be provided for review, verification and clearance for further processing. This inspection call shall be given well in advance (at least 2 weeks before) to TPI/Bidder's own inspection agency to avoid delay in the manufacturing processes.	
5	Inspection before despatch for domestic supplier : Inspection before despatch at supplier's works shall be carried out by BHEL appointed Inspection agency (as in Sl no. 2). Inspection shall be done as per approved Quality plan/ Technical specification/ Approved Drawing/ Approved Data sheet .	
6	Inspection at Foreign Source/Supplier: (a) As in sl no: 3. shall be ensured without fail (b) No material / items shall be despatched without getting the written communication from BHEL / Customer inspection carried out by Bidder appointed Third Party Inspection Agency (As per Sl no.3) / Customer/Customer Appointed Inspection Agency/Consultant. This is applicable for all Stage inspection and Final Inspection identified as "W" - Witness or "CHP" - Customer Hold Point as per customer approved Quality Plan/ Technical specification / Approved Drawing/ Approved Data sheet / Scheme / PID / PFD / SLD (Process Instrumentation Diagram / Process Flow Diagram / Single Line Diagram) etc. (As applicable). Inspection before despatch for Foreign supplier : Inspection before despatch at supplier's works shall be carried out by bidder appointed inspection agencies having international presence at vendors and or vendor's sub vendor works. Inspection shall be done as per approved Quality plan/ Technical specification/ Approved Drawing/ Approved Data sheet by TPIA mentioned in Sl no: 03 at supplier's cost.	
7	Painting shall be done strictly as per BHEL/Customer approved painting schedule / scheme only. Paint Thickness / Paint shade shall be ensured as per BHEL / Customer approved painting schedule / specification / data sheet etc. No deviation is acceptable unless otherwise accepted by BHEL/Customer in writing. Any conflict if any among BHEL / Customer approved painting schedule / Spec / data sheet etc. shall be brought to the notice of BHEL well in advance before proceeding including the BOI being procured for assy / skid like motors etc.	
8	Specific conformation for document package in the event of an order (2 Hard copies & soft copy in PDF file) is to be given containing the following with proper linkages (i) Index Sheet (ii) MQP/RQP/Endorsement Sheet (As applicable) (iii) TCs identified by BHEL/ Customer for record for "CHP" / "W" and Verification portion ("V") as given in approved QP. (iv) Final inspection report + TC including Chemical + Mechanical + HT + NDT etc. (v) Third party Inspection report + TC (vi) Customer CHP/ MDCC (vii) Type test / Performance Test reports conducted (viii) Type test / Performance Test approval/ clearance obtained from BHEL/Customer (ix) BOM with As Build Drgs with actual make / rating used with BHEL/customer approved drawings.	
9	Packing / Seaworthy Packing shall be as per BHEL Packing schedule / approved drg / sketch. This shall be ensured to take care transit / handling / transshipment in Road / Sea / Air. Photographs are to be submitted for BHEL review before despatching the material as per contract conditions.	
10	Outsourcing of test facilities: Bidder shall ensure all the testing facilities in house. However If any of the test facilities are not available with successful bidder, then bidder shall ensure the same at NABL accredited third party lab / Govt / Govt Lab for major testing such as NDT, Electrical & Mechanical testing.	
11	Important Note: No deviation on the above requirement 01 to 10 is acceptable with respect to Quality Requirement and those offers not meeting these specific customer requirement is liable for rejection and hence the bidder shall submit all the required documentary evidences in the offer itself.	
12	## Necessarily to be filled up by the bidder at the time of offer itself otherwise the offer may not be considered w.r.t Quality Requirement being customer specific requirement.	
VENDOR SIGN AND STAMP:		Vendor Name & Address:

ANNEXURE –“A”
ENQUIRY No. PARTS FOR 3-15/16" RTL BRG ASSY
COMMERCIAL TERMS AND CONDITIONS
(To be filled in full and to be submitted along with offer)

SL. NO	DESCRIPTION	BHEL'S REQUIREMENT	SUPPLIER'S COMMENTS
01	PRICE	Firm till completion of order.	
02	DELIVERY TERMS	FOR, DESTINATION (BHEL, BAP, Ranipet-Stores)	
03	PACKING & FORWARDING	Whether included in basic price or Extra.(if extra, indicate in %age)	
04	FREIGHT & INSURANCE	Whether included in basic price or Extra. (if extra, indicate %age)	
05	GST	Applicable GST to be indicated by supplier. (IGST/SGST/CGST/UTGST) (Applicable on basic price)	
06	MSME STATUS (MICRO/SMALL/MEDIUM)	To be indicated by supplier.	
07	PAYMENT	For MSE vendors 100% within 45 days after receipt & acceptance of materials at our end. For NON - MSE vendors "100% within 90 days of receipt and acceptance of materials at our stores". (Please confirm your acceptance for the same. In the event of any deviation in the above payment terms the following loading on your base rate will be done as below." Base rate of SBI (as applicable on the date of techno commercial bid opening) + 6% shall be considered for loading for the period of relaxation sought by you")	
08	DELIVERY PERIOD	To be indicated by supplier (In terms of no of weeks/days form the date of PO)	
09	L.D. CLAUSE	As indicated in Enquiry (as per IMPORTANT NOTE) Confirmation L.D. clause as indicated in Enquiry @ 0.5% per week subject to a maximum of 10% for the delayed delivery. (In case any bidder is not accepting the above penalty for delayed Supply, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder. Example: If the Supplier has accepted for maximum 5% penalty clause, then balance 5% will be loaded for evaluating lowest bidder)	
10	OFFER VALIDITY	Minimum 90 days from the date of Technical bid opening	
11	INSPECTION BEFORE DESPATCH	Will be done at Your Works Before Dispatch No Extra cost shall be offered	
12	TEST CERTIFICATE	Required @ no extra cost	
13	GUARANTEE CERTIFICATE (Period: 12 months from the date of commissioning (or) 18 months from the date of supply which ever is earlier.	Required @ no extra cost	
14	INSTALLATION & COMMISSIONING	Supplier's scope (if required, please indicate charge per man day inclusive of to & fro, lodging, boarding to site on lump sum basis)	Not Applicable
15	PERFORMANCE BANK GUARANTEE (10% OF RDER VALUE)	Not Applicable.	Not Applicable
16	O&M MANUAL	Not Applicable	Not Applicable
17	RISK PURCHASE	SPECIFICALLY CONFIRM YOUR ACCEPTANCE	Not Applicable
18	Reverse Auction (RA)	Reverse Auction is not applicable.	Not Applicable
19	HSN # No of products	To be indicated for each product	
20	GST registration no	Supplier to indicate GST registration no of firm	
21	MANUFACTURING PLACE & COUNTRY	To be indicated by supplier.	

SIGNATURE WITH SEAL

ANNEURE – “B” TO ENQUIRY NO:
 REQUIREMENT OF TECHNICAL DETAILS /CONFIRMATION
 (To be filled in full and to be submitted along with offer)

S.NO	DESCRIPTION	BHEL'S REQUIREMENT	SUPPLIER'S COMMENTS
01	SPECIFICATION	Clause wise / Point wise confirmation to be given in TOTO for all specifications& to be submitted along with offer. (i.e. Xerox copy of specn duly filled with your acceptance / comments duly signed & sealed).	
02	DATA SHEET / DRGS	Filled Data Sheet and your Drgs are to be submitted along with offer. (if applicable).	
03	QUALITY PLAN	MQP to be submitted for BHEL approval	
04	SPECIFICATION DEVIATION DISPOSITION REPORT (SDDR)	Attached SDDR to be filled & submit along with offer. (Even NO deviation is taken, NIL report to be submitted).	

Date:

SIGNATURE WITH SEAL

(to be submitted along with the offer)

SPECIFICATION DEVIATION DISPOSITION REPORT				
Specn		Item		
Enq. No & Date				
Vendor Name				
SPECN				
Page	Clause	Details Of Deviation With Reason	Disposition By BHEL	
Signature Of Vendor			Reviewed By	
"AGREED DEVIATION " if any to be incorporated in the PO in the event of order.		APPROVED BY		