

Ref. No: 2020/BHEL-HYD/C5A1T95412

Item : RETAINING RING FORGING

Pre-Qualification requirements for retaining ring forging as per BHEL specification HY19372 Rev. 02 and Drawing 21360630528 Rev.02

Sl.No	BHEL terms	Vendor's acceptance
1	Only Manufacturer's offers will be considered for this Tender Enquiry. Non - local suppliers* are not eligible to participate in the tender. Offers received from such suppliers will be considered as "unsolicited offers" and will be ignored. * All suppliers whose local content (value added in India) is less than 20% are classified as Nonlocal suppliers	
2	Vendor must have experience of manufacturing and supplying heat treated, cold expanded and rough machined non-magnetic steel forgings of material grade X8CrMnN1818K with yield strength in the range of 500 to 1300 N/mm ² for turbo generator applications. Vendor must have successfully executed at least two purchase orders for the above material by the enquiry or NIT issue date. Vendor to submit documentary evidence in support of their experience of manufacturing and supply of non-magnetic steel forgings of material grade X8CrMnN1818K with details such as Purchase Order that indicates name of Customer, quantity of	
3	Vendor shall inform the in-house facilities for melting, secondary refining , rolling / forging / extrusion, heat treatment etc. to manufacture forgings as per BHEL enquiry drawing 21360630528 and specification HY19372. In case of outsourcing of any of the above activities (within India only), vendor shall inform the details of their sub supplier facilities and experience for X8CrMnN1818K material grade along with their tie-up agreement.	
4	Vendor to furnish in house testing facilities for both destructive and nondestructive testing facilities to carry out testing as per the requirements of BHEL specification HY19372 and drawing 21360630528. In case of outsourcing of any test, vendor to confirm for carrying out testing at Government accredited labs only.	
5	In case of new vendors or first time supplies according to drawings mentioned in BHEL enquiry, MPP & QP shall be submitted for approval by BHEL.	
6	BHEL representative shall have free access to all parts of the supplier's works connected with the manufacture of the material ordered and shall be at liberty to inspect the manufacture at any stage. All the reasonable facilities shall be provided to the representative including labour to satisfy himself that the forging are made to this specification. The supplier shall inform BHEL representative in advance after heat treatment and rough machining of the forging to witness the	
7	Prior to dispatch of the material, Test Certificates (English language only) shall be send to BHEL for review and dispatch clearance by BHEL. The photographs of the material with the traceability/ marking and condition of the material before dispatch may be provided for dispatch clearance. Same clause shall be included in purchase order .	
8	Vendor to confirm that they will manufacture and supply enquiry item as per BHEL enquiry specification HY19372 Rev 02 and drawing 21360630528 Rev.02	