

Duly filled Technical Pre-Qualification Requirements to be submitted along with the offer by vendor

Ref No: TME/PQR/ IM3601/ End Shield DE & NDE

Dated: 16/03/2025

Technical Pre-Qualification Requirements (PQR) for “End Shield DE & NDE”**Vendor should comply with the following clauses in order to qualify for supply of End Shield DE & NDE (duly filled PQR shall be submitted along with the offer by vendor):**

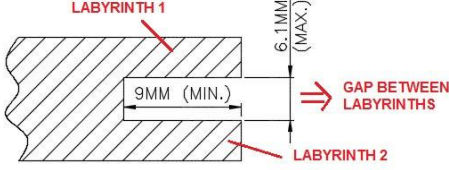
Cl. No.	Description	Vendor to comment	
		Complied / Not complied	Supporting relevant document to be submitted along with offer
1	Vendor shall supply “End shield DE & NDE” as per drawing no. mentioned in enquiry, without any deviation. Vendor shall ensure that “End shield DE & NDE” supplied confirms to quality requirements as per drawing & specification.	Yes/No	Not required.
2	Vendor should be a machinist with in-house CNC machining & CMM (coordinate measuring machine) facility and not a trader.	Machinist with in-house facility/ Trader	Not required.
3	Vendor to confirm that casting manufacturer shall meet following criteria: (a) Casting manufacturer should be Class- ‘A’ foundry (as per IS: 12117: 1996) listed in Annexure ‘1’ of document no. TM22604. OR (b) Casting manufacturer should meet requirement of SG iron casting/ Carbon steel casting as per annexure ‘2’ of document no. TM22604.	(a) Yes/No OR (b) Yes/ No	(a) Not required OR (b) (i) Name of casting manufacturer to be specified. (ii) Vendor to submit Casting manufacturer’s clause wise compliance and supporting relevant document for Annexure-2 of document no. TM22604 with seal and sign of casting manufacturer and vendor on each page.
4	a) Vendor shall confirm compliance of QA plan no. TM12545 rev.09 (or latest).	Yes/No	Not Required
	b) Vendor to confirm submission of 3D CMM report of Bearing Assembly Components along with the consignment as per QA plan (TM 12545 rev.09 or latest) requirement.	Yes/No	Not Required
5	Vendor should have past experience of successfully machining & supplying any component, involving turning operation of diameter 622 mm or more , in preceding 5 years from enquiry opening date. (Vendor to ensure that documents submitted against b), c) shall correlate with the submitted P.O. copy). If desired, price details in PO, invoice may be hidden.	Yes/No	a. PO copies. b. Drawing of supplied item. (highlighted with max. turning diameter) c. Supply proof i.e. invoice.

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6	<p>Vendor should have past experience of successfully machining & supplying any component, having multiple concentric labyrinths of gap of 6.1 mm (max.) between the labyrinths and 9 mm depth of gap (min.), in preceding 5 years from enquiry opening date.</p> <p>(Vendor to ensure that documents submitted against b), c) shall correlate with the submitted P.O. copy). If desired, price details in PO, invoice may be hidden.</p> 	Yes/No	<p>a. PO copies.</p> <p>b. Drawing of supplied item. (highlighted with gap between labyrinths, depth of gap and geometrical tolerance (concentricity of labyrinths))</p> <p>c. Supply proof i.e. invoice.</p>
7	<p>Vendor or its casting manufacturer should have past experience of successfully manufacturing & supplying any casted component having diameter 500 mm or more, with radiography qualification of level 3 (maximum) in preceding 5 years from enquiry opening date.</p> <p>Vendor to ensure that documents submitted against b), d) shall correlate with the submitted P.O. copy. Document submitted against c) shall correlate with item description/drawing no. mentioned in PO.</p>	Yes/No	<p>a. PO copies.</p> <p>b. Drawing of supplied item. (highlighted with max. diameter)</p> <p>c. Radiography report of supplied component (Maximum Level 3 qualified)</p> <p>d. Supply proof i.e. invoice.</p>
8	For verification of information furnished by vendor, additional documents proofs etc. may be required by BHEL. Vendor to confirm providing the same.	Yes/No	Not required.

Notes:

- Compliance of all the points in above T-PQR is mandatory. In absence of compliance of above, vendor's offer is liable to be rejected.
- Information / compliance / documents submitted by vendor shall be authentic in all aspects. In case any deviation / false information / forged documents are observed, BHEL is free to initiate appropriate punitive proceeding against the supplier.**

Important: This document is to be filled and submitted along with the offer. This document must be signed by authorized representative of the vendor and should contain the name of representative & seal of the company.

Prepared By:	Approved By:
Abhijit Jain (Manager/TME)	Manish Verma (Sr. DGM/TME)