

For uploading along with the enquiry

Ref No: TME/PQR/Ventilators/IM3601 rev.01

Dated: 24/01/2023

Technical Pre-Qualification Requirements (PQR) for “VENTILATORS”

Vendor should comply with the following clauses in order to qualify for supply of VENTILATORS (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 Ventilators DE & NDE as per drawing nos. mentioned in enquiry without any deviation. Vendor shall ensure that Ventilators supplied conforms to quality requirements as per respective drawings & specifications.	Yes/No	Not Required
2	Vendor should be an Aluminum casting manufacturer and not a trader.	Manufacturer/ Trader	Not Required
3	Vendor to furnish the available facilities for casting of tendered item.	Yes/No	List of facilities for casting of ventilators
4	Vendor to confirm that Nobake process to bond the molding sand for casting shall be followed.	Yes/No	Not Required
5	<p>Vendor to accept & meet each clause of specification no. TM18572. Some of the salient requirements are mentioned below:</p> <ul style="list-style-type: none"> • Vendor shall provide all the documents as mentioned in clause 8 of specification no. TM18572 to BHEL along with each consignment. • The quality of radiography should be equivalent or better than class 1 as per ASTM E155 as per drawing requirement. • Balancing report should clearly indicate the unbalance of each ventilator after putting balance weight in balancing groove. 	Yes/No	Not Required

1277160/2023/HEP-TXM20500	Cl. No.	Description	Vendor to comment	
			Complied / Not complied	Supporting relevant document to be submitted along with offer
6		<p>Vendor should have experience of successfully supplying at least 16 no. of any radiography tested (level 1 or better as per ASTM E155) similar* component to Rotating machines / Traction Machines / Locomotive manufacturers, in preceding 2 years from date of enquiry.</p> <p>Vendor to ensure that documents submitted against b) & e) shall correlate with the submitted PO copy. Document submitted against c) & d) shall correlate with item description mentioned in PO.</p> <p>* Aluminium alloy component with mechanical properties minimum as per EN AC-AI Si7Mg0.3 of DIN EN 1706.</p>	Yes/No	<p>a. PO copies.</p> <p>b. Drawing/ Photograph of supplied item.</p> <p>c. Material test certificate of supplied item from manufacturer or test lab.</p> <p>d. Radiography report of the supplied item from manufacturer or test lab.</p> <p>e. Supply proof i.e. invoice.</p>
7		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:

1. 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.
2. 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.

Date: