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**BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL**  
**TRACTION MACHINES ENGINEERING DIVISION**



Ref : TME/402A

Date: 14/09/2015

**Technical Pre-Qualification Requirement (PQR)**

The Technical Pre-Qualification requirement for “Armature Core End Plate” as per “Drawing No. 24394013002, Var.00” are as under:

Cl. No.	Description	Vendor to comment	
		Complied/ Not complied	Supporting relevant document submitted
1.	“Armature Core End Plate” should be as per “specification no AA10108 & “Drawing No. 24394013002,Var.00”. Clause by clause confirmation/comments of specification is to be submitted.	Yes/No	Clause by clause comment/ confirmation of spec.
2.	Vendor should have in-house plant and machinery, required to manufacture the above item as per drawing. Detailed plant and machinery including testing facility available at vendor works to be provided as per the format “document no. M&P/001 Rev00”.	Yes/No	Details of M&P along with photographs required.
3.	Availability of Testing facilities required to conduct all the tests as per AA10108 is desirable with the supplier, preferably in-house. List of testing facilities to be submitted. All testing facilities have to be duly calibrated and traceable to either NABL or equivalent international accreditation agency. List of outsourced facilities (if used) may be submitted. Outsourced testing labs/firms should necessarily be NABL or equivalent international agency accredited.	Yes/No	List of Testing facilities with recent calibration details to be submitted along with photograph of testing facilities.
4.	Manufacturing and supply experience in preceding 2 years of same/similar item to OEM of traction motor/ alternator manufacturers or Railway application is mandatory. Proof of successful supply shall be provided.	Yes/No	a. Un-price PO copies. b. Drawing / photograph of similar component c. Supply proof (challan, invoice etc.)
5.	Technically qualified tenderer other than BHEL registered vendor for this item shall be evaluated whether they can be considered for bulk or Development/trial order. Bulk ordering tenderer will have to get their first lot approved by BHEL before start of bulk supply in case of PO placement.	Yes/No	Not required.

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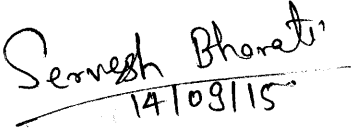



6.	Supplier to furnish details of source and grade of raw material used.	Yes/No	Details of data sheet/last PO placed and corresponding TC/IC required
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**Note:**

- a) (\*) : " *Definition of similar item* " shall be considered as similar items.
- b) Compliance of above Technical PQR is mandatory. In absence of compliance of above vendor offer is legible to be rejected.
- c) For new vendors, BHEL's Supplier Evaluation and Review Procedure as per following link to be followed.

(See the link " [https://www.bhelbpl.co.in/mm/supplier\\_forms.html](https://www.bhelbpl.co.in/mm/supplier_forms.html) ")

Prepared By:	Approved By:
 Name & Signature	 Name & Signature

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Document no. M&P/001 Rev00

“Name of the firm”

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## 1.0 ORGANISATION CHART

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“Name of the firm”

**2.0 QUALIFICATION / EXPERIENCE OF PERSONNEL**

Qualification of key personnel and the officials deployed

SL No	Name	Designation	Technical qualification	Experience	Responsibility

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**3.0 AVAILABILITY OF MACHINERY & PLANTS ( M&P) AND TESTING FACILITIES WITH THE FIRM**

Sl. No.	Details of the M&P						
	Name of M&P	Model	Make	Machine No.	Year of Built	Range /Capacity	Proof of owner ship

<b>PREPARED BY</b>	<b>APPROVED BY</b>
<b>Name &amp; Signature</b>	<b>Name &amp; Signature</b>