

**Technical Pre- Qualification Requirement (TPQR)****For Glass bonded mica insulated support pin for traction motor.**

Cl. No.	Description	Vendor to comment	
		Complied / Not complied	Supporting relevant document to be submitted
1.	Mycalex insulated support pin to be as per BHEL's Drg. No 24392001002 rev 09.	Yes/No	Deviation (if any) should be clearly mentioned.
2.	Supplier to furnish QAP that shall be followed during manufacturing. Sample QA Plan format no PQR/QAP/001 Rev 00 is attached for reference.	Yes/No	QA Plan
3.	Details of testing facilities required to test the material as per BHEL's Drg. No 24392001002 rev 09	Yes/No	Details of testing facilities. With date of calibration/certification.
4.	Manufacturing and supply experience in preceding 2 years (from tender opening date) of Same/similar* item to electrical machine manufacturers is required.	Yes/No	Un-priced PO copies of same/similar item and proof of supply.
5.	Successful bidder to get their first lot approved by BHEL before start of bulk of supply in case of PO placement.	Yes/No	-----
6.	Manufacturing facilities assessment may be carried out by BHEL at supplier's works. Vendor to confirm for the acceptance for same.	Yes/No	-----

Note:

1. Insulator support Pin made using mica moldings to be considered as similar item.
- 2.
3. In case vendor is not a manufacturer, in such case authorization from original manufacturer stating that vendor is authorized to quote the above item to BHEL is mandatorily required in addition to above information mentioned in PQR.