

**ENQUIRY NO. E5193076R FOR RATE CONTRACT OF SUPPLY OF ALKYD
VARNISH & ASSOCIATED THINNER, CATALYST AND OTHER RESINS &
ADDITIVES.**

**Technical Pre-Qualification Requirement (PQR) for procurement of varnishes for HS15250A
traction motor**

The technical pre-qualification Requirement for VPI and other varnishes for HS15250A traction motor is as under:

SI No.	Description	Vendor to comment	
		Yes/ No	Supporting relevant document submitted
1.	Following varnish components should be as per specifications: a) Alkyd Varnish (WI-294) as per TM88088. b) Thinner (S-30) as per TM90144. c) Finishing Varnish (WSY-101) as per TM88094. d) Epoxy compound (HEW-823 A & B) as per TM88116. e) Epoxy Compound (L-2832) as per TM89138. f) Epoxy Compound (DER332) as per TM89139. g) Epoxy Compound (MHAC-P) as per TM89140. h) Catalyst (P-200) as per TM89137. i) Epoxy resin (HEW-502 NA & NC) as per TM88076. j) Finishing Varnish (WSY-195R) as per TM88119. k) Epoxy Compound (HEW821D) as per TM88079. l) Synthetic Varnish (WSY-285) as per TM88095.	Yes/ No	- Compliance to respective specification to be submitted - Technical data sheet - MSDS of resin - Storage/ handling instructions
2.	Manufacturing and supply experience in preceding 2 years of same/similar* material to electrical machine manufacturers or Indian Railways to be submitted.	Yes/ No	Unpriced PO copy.
3.	CLW approval (as per CLW vendor directory CLW/MLAS/CONV [®]) / permission to supply of item/items as listed in clause 1 of PQR to BHEL before tender due date. Latest customer (CLW) approved vendor list can be accessed from CLW website as following link: https://clw.indianrailways.gov.in/works/uploads/File/Conventional%20Loco%20Item%20January%202019%20Final(1).pdf	Yes/ No	- Vendor's name should appear in latest CLW approved vendor list for HS15250A traction motor for item/items as per clause 1. Or - Permission from CLW to supply item/items as per clause 1 of PQR to BHEL within tender due date.

Note: * Class 200 epoxy system shall be considered as same/similar item.

In case vendor is trader/ agent, name of OEM (Original Equipment Manufacturer) to be informed and authorization letter from OEM to be submitted.