



Bharat Heavy Electricals Limited
Electroporcelains Division, Bangalore – 560 012

Control Panel Business Group

Doc. No. EP-CPBG-PQR-RELAY-001

REV.00

DATE: 04.04.2018

Pre-qualification requirement for Numerical Relay

1. Vendor shall be original manufacturer for Numerical Relay.
2. Vendor shall have complete in-house manufacturing (in India/abroad) and routine testing /FAT facility.
3. Vendor/Bidder shall have valid type test certificate as mentioned below conforming to IEC
 - a. Environmental Tests
 - b. Dielectric Strength and Impulse Tests
 - c. RFI and Interference Tests
 - d. MECHANICAL ROBUSTNESS
 - e. Functional test
4. Vendor must have supplied minimum 100 no's of numerical relays (including all types) of proposed models against maximum two orders.
5. Vendors shall furnish the performance certificate/customer feedback/ purchase order copy (minimum 5 years old) for minimum 2years satisfactorily operation of proposed/similar type numeral relay.
6. The manufacturer must have *ISO 9001* certification and quality plan for design, manufacturer and testing of Numerical relay.
7. BHEL/BHEL'S Customer may visit the factory for assessment, irrespective of documents submitted.

Prepared by: -

SAURABH RUNGTA
Sr. Engineer/CPBG-ENGG

05/04/18

Reviewed

JAMES JOY MATHEW
DGM/CPBG-ENGG

5/4/18

Approved by:

S K GURUMUKHI
AGM/CPBG

05/4/18