



Bharat Heavy Electricals Limited
Electroporcelains Division, Bangalore – 560 012

Control Panel Business Group

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

REV.001

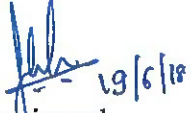
DATE: 19.06.2018

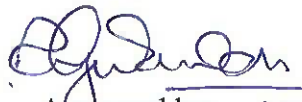
Pre-qualification requirement for 415V Low Voltage Non-Segregated Phase Bus duct (NSPBD)

1. Vendor shall be original manufacturer for 415V LT non segregated phase bus duct.
2. Vendor shall have complete in-house manufacturing and routine testing facility.
3. Vendor/Bidder shall have valid type test certificate as mentioned below for rating 1600A & above.
 - a. Short circuit type test (50KA for 1Sec.)
 - b. Heat Run test/Temperature rise test.
 - c. Degree of protection IP-55.
4. Vendor must have supplied at least 300 meter of non-segregated phase bus duct(NSPBD) rating 1600A and above comprise of maximum 3 orders in last 5 years and each order must have minimum 50 meter quantity.
5. The manufacturer must have ISO 9001 certification and quality plan for design, manufacturer and testing of NSPBD.
6. BHEL/END USER may visit the factory for assessment, irrespective of documents submitted.
7. The technically qualified vendors confirming all the above Qualification criteria shall be referred to END USER for final approval. Only END USER accepted vendor's bids shall be considered for further process in tender.

Prepared by: -

SAURABH RUNGTA
Sr. Engineer/CPBG-ENGG 19/6/18


Reviewed
JAMES JOY MATHEW
DGM/CPBG-ENGG 19/6/18


Approved by: 19/6/18
S K GURUMUKHI
AGM/CPBG