


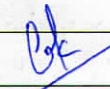
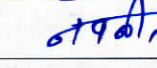

**Pre-Qualification requirement Position transducer (Mat. code W97312313019)**

**Description:** - Position Feedback transducer is very critical component in position transmitter mounting for Hydraulic speed governor and Electro Hydraulic Converter (Gov.) as the same is used for feedback & triggering action based on measurement.

Sl. No.	Pre-qualification requirements	Vendor's response
1.0	Vendor should have the status of either as OEM or the authorized dealer of an OEM for Position transducer (Valid Agency agreement with the OEM shall be submitted by the authorized dealer).	Yes/No
2.0	<p>a. Vendor to confirm that the Position transducer shall be of type SS207 of M/s CURTISS WRIGHT USA or equivalent with threads 2-56UNC-3A as per ASA B1.1-1960. A suiting nut shall be supplied with the remote Position Transmitter.</p> <p>b. The Vendor must have conducted the following test and furnish the test certificate for the same: -</p> <p>i. Dielectric strength, 500VDC</p> <p>ii. Null voltage, Null position, scale factor (Sensitivity), Phasing linearity, Calibration for output voltage V/S stroke, response time and measurement tolerance.</p>	<p>Yes/ No</p> <p>Document enclosed: Yes/No</p>
3.0	<p>Vendor to furnish the following documentary evidence w.r.t. Supply of Position transducer with similar dimensions vis-à-vis enquiry item in last 7 years from the date of enquiry (In case of dealer/non-manufacturer, documentary evidence to be submitted from principal facility):-</p> <p>A. Three nos. of Unpriced Purchase Order Copies .....</p> <p>B. Dispatch documents of Supplies (corresponding to one P.O.).....</p> <p>However, in case, customer was BHEL, only Purchase order nos. of three P.Os. to be provided.</p>	<p>Document enclosed:</p> <p>Yes/ No</p> <p>Yes/ No</p>
4.0	Vendor shall have necessary service after sales arrangement or tie-up for providing services after sales in India through authorized service center. Supplier to furnish necessary supporting documents for the same.	Document enclosed: Yes/ No
5.0	<p><b>End User Certificate:</b> Vendor to furnish at least one Certificate from the Power plant operator certifying that the Position Transducer supplied by the vendor has been in successful operation for at least 1 year in the Power plant. The End User Certificate should be pertaining to any one of the above Purchase Orders.</p> <p>Or</p> <p>Vendor to provide the document that they are approved vendor of Position transducer for the OEMs of Power Plant (Thermal, Hydro, Nuclear etc.) or Power Plant Operators and at least two Purchase orders must have been executed to that Customer (Supporting Documents: Approved Vendor of OEM and 2 number Purchase Order copy from same OEM).</p>	Document enclosed: Yes/ No

**Notes:**

- Against vendor's replies, BHEL reserves the right to ask for more information/ documents/clarifications.
- Vendor's offer shall not be considered if vendor fails to furnish the document/ information/ clarifications as mentioned above or vendor doesn't meet the acceptance criteria (mentioned above from sl. no. 1 to 5).
- In case information furnished by the vendor found false/incorrect, BHEL reserves the right to reject their offer.

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