

PRE-QUALIFYING REQUIREMENTS:

These pre qualifying requirements(PQR) shall prevail over the pre qualifying conditions mentioned in instructions to tenderer's or anywhere in the tender document.

1. Manufacturer :-

The tenderers shall themselves be manufacturers of the tendered item, who regularly manufactures the material/equipment.

2. Turn Over :

The Bidder should have a minimum average annual turnover (MAAT) of Rs. 6.0 Crores per annum for the best three years out of the last five financial years. The audited balance sheet/CA's certificate with UDIN number shall be enclosed in support of above, failing which the bid may not be considered.

3. Operational Experiences:

3 (a) Offered equipment should have given three years proven trouble free operational service in tropical climate prevailing in India. The tenderer must have supplied the tendered item or of higher rating during the last five years, to government/government undertaking/ power utilities directly or through EPC contractor.

3 (b) Any false information in the tender bid if comes to the purchaser's notice in due course of time may lead to not only the cancellation of purchase order, if placed by on the tenderer, but also imposition of financial penalty and business debarment

4. **Manufacturing Experience:** The indigenous manufacturer must have manufactured at least. 20% of the tendered quantity item of same rating or of higher rating during last five calendar years. The manufacturing experience of only last five Calendars Years (**Year 2018, Year 2019 , Year 2020 , Year 2021 & Year 2022** only) shall be considered for eligibility of tenderer. The tenderer shall have to submit the details in following proforma.

Table- PE

Year	Complete postal address including designation of authority placing order	Order no. & date	Quantity Ordered (Nos.) (Similar ratings and higher rating)	Qty. supplied during the year (Similar ratings and higher rating)	Balance quantity to be supplied against orders in hands
1	2	3	5	6	7
Calendar Year 2018					
Calendar Year 2019					
Calendar Year 2020					
Calendar Year 2021					
Calendar Year 2022					

The tenderer shall have to submit self attested copies of purchase orders & dispatch instructions to substantiate the above details failing which their bid shall not be considered. If tenderer does not submit the proforma & only encloses the copies of purchase orders & dispatch instructions, then their bid may not be considered.

5. **Production Capacity :-** The annual production capacity of manufacturers should be minimum 20% of tendered quantity for the tendered item or for higher rating taken together .The tenderers shall submit details of item manufactured during Calendar year **2022** at their works in following proforma:

Table PC

Month/Year	33 KV Composite Polymeric Pin Insulator
Jan.2022	
Feb. 2022	
March 2022	
April 2022	
May 2022	

June 2022	
July 2022	
August 2022	
September 2022	
October 2022	
November 2022	
December 2022	

The independent **chartered accountant's certificate with UDIN number** shall be enclosed in support of above, failing which the bid shall not be considered.

The tenderer should be able to supply minimum 30% of the quoted quantity per month to PVVNL.

6. **Minimum quantity to be quoted:-** 30% of the tendered quantity.
7. **Testing Facilities:**
The tenderer must have all necessary facilities at their works for carrying out such routine and acceptance tests as prescribed in the relevant ISS and any other routine and acceptance test as specified in the specification. Documentary evidence of existence of such facilities will be filed along with the tender.
8. **Type Test:**
The offered equipment must have been fully type tested as per relevant ISS and/or any other specified international standards during the last 5-year period issued from CPRI/ERDA/NTH to be reckoned from the date of opening of tender. Photocopy of such type test reports/ certificates issued from CPRI/ERDA/NTH must be submitted along with tender bid. The Type Test shall be tested on same diameter of FRP rod dia 33.5 mm(Min) & thickness of weather shed 3 mm(min).
9. **Design Test:** For polymeric insulators, it is essential to carry out design test as per Clause 4.1 of IEC-61109/92-93 with latest amendments. The design tests are intended to verify the suitability of the design, material and method of manufacture better technology. The Design Test shall be tested on same rating insulator having FRP rod dia 33.5 mm(Min) & thickness of weather shed 3 mm(min). The Design Test shall be as per relevant ISS and/or any other specified international standards during the last 5-year period issued from CPRI/ERDA/NTH to be reckoned from the date of opening of tender. This clause shall supersede any other clause regarding design test, if mentioned anywhere else.
10. **Guarantee Period:**
The material will be guaranteed for the period of at least 12 calendar months from the date of installation at site or 18 months from the date of receipt of material at store/site.
11. **Trial Supplier:**
Purchase at his discretion may consider to award trial order, only if regular suppliers are not available in sufficient number and there seems to be lack of competition.
- 11.1 **Manufacture:-** The tenderer should be the manufacturer of the tendered item.
- 11.2 **Turn Over:-** Minimum average annual turnover (MATT) should be more than Rs. 3.00 Crores for the best three out of the last five financial years.
- 11.3 **Operational Experience:-**
10.3 (a) Offered equipment should have given at least one year proven trouble free operational service in tropical climate prevailing in India. The tenderer must have supplied the tendered item or of higher grading during the last two years, to government/government undertaking/power utilities directly or through EPC contractor.
10.3(b) Any false information in the tender bid if comes to the purchaser's notice in due course of time may lead to not only the cancellation of purchase order, if placed by on the tenderer, along with imposition of financial penalty and business debarment.

- 11.4 **Manufacturing Experience:-** More than 10% of tendered quantity (tendered item or of higher rating), in last three calendars years (Year 2020, Year 2021& Year 2022)
- 11.5 **Type Test:**
The offered equipment must have been fully type tested as per relevant ISS and/or any other specified international standards during the last 5-year period issued from CPRI/ERDA/NTH to be reckoned from the date of opening of tender. Photocopy of such type test reports/ certificates issued from CPRI/ERDA/NTH must be submitted along with tender bid. The Type Test shall be tested on same diameter of FRP rod dia 33.5 mm(Min) & thickness of weather shed 3 mm(min).
- 11.6 **Design Test:** For polymeric insulators, it is essential to carry out design test as per Clause 4.1 of IEC-61109/92-93 with latest amendments. The design tests are intended to verify the suitability of the design, material and method of manufacture better technology. The Design Test shall be tested on same rating insulator having FRP rod dia 33.5 mm(Min) & thickness of weather shed 3 mm(min). The Design Test shall be as per relevant ISS and/or any other specified international standards during the last 5-year period issued from CPRI/ERDA/NTH to be reckoned from the date of opening of tender. This clause shall supersede any other clause regarding design test, if mentioned anywhere else.
- 11.6 **Testing Facilities:-**The tenderer must have the testing facilities for testing the insulators as per technical specification/relevant IS.
- 11.7 **Guarantee Period:-**The guarantee period for trial supplier shall one year extra over and above the regular supplier firms.

The trial firms need not to submit their price bid but rest of the document as asked for in the tender required to be submitted invariably. In case of award, the firm shall be offered rates as approved by the purchase committee for lowest regular supplier

All statements and claims regarding turnover, operational and manufacturing experience and production capacity should be duly supported by authenticated copies of documents without which the tender is liable to be rejected summarily. PVVNL may call the tenderer to produce original purchase order/despatch instruction or any other document for verification of submitted documents during the evaluation of their bid. The bidder is also required to submit an affidavit on stamp paper regarding the firm not being blacklisted by any government utility any where in India. If any information provided by the bidder is found to be concealed, suppressed or incorrect at the later date, may lead to not only the cancellation of purchase order, if placed by on the tenderer, along with imposition of financial penalty and business debarment.

Note: If the firm is qualifying all the prequalifying criteria and participating first time for tendered item or have not supplied similar item in PVVNL, the factory inspection may be carried out for certain parameters as manufacturing/ operational experience /production capacity, financial capabilities and certain NOC from competent authority as: for security clearance for fire and accidents and other regulatory requirements. If the firm do not meet out the required criteria for factory inspection , the bid of the firm shall not be considered for further evaluation.

PVVNL reserves the right to waive minor deviation if they do not materially affect the capability of the applicant to perform the contract.