

Pre Bid Queries FOR SUPPLY OF MCCB WITH ENCLOSURE at TPCODL (TPCODL/P&S/2026-27/ 100001183)

Sl. No.	Page No.	Detailed Reference to Tender Document. Please specify Document No / Clause No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1	Page No. 6 & Page No. 29	1.4 Mandatory documents required along with the Bid	As per Clause No. 1.4.5, the tender requires submission of a sample of each item as specified in Annexure I (as applicable). However, Clause no - 13.0 of Technical specification also mentions "Tender Sample: Not Applicable."	Kindly clarify samples is required or not.	Sample is not required
2	Page No. 16 & Page No. 22	Annexure I & Technical Specification Clause No. 4 point No. 25	In Annexure I (Schedule of Items), the MCCB is specified as Four Pole (FP), whereas in the technical specification it is mentioned as Three Pole (TP).	Kindly clarify the correct requirement.	3 Pole with separate neutral link is to be considered .For metering Phase CTs as well as Neutral CTs to be considered . TTB : 3Phase 4 wire front end connection type (DAV/IMP) is preferred.Sealing arrangement , Viewing glass ,wiremesh to be considered
3	Page 22	4.0 GENERAL TECHNICAL REQUIREMENT:	Rated Insulation Voltage: 750 V	It should be 1000 V	Accepted
4	Page 22	4.0 GENERAL TECHNICAL REQUIREMENT:	Terminal Spreader Links: Microprocessor Based Electronic Release	Type of releases having microprocessor based individual fault indication.	Micro processor based with Provision of O/C,S/C and E/f. Spreader link is required with for easy cable termination.
5	Page 22	4.0 GENERAL TECHNICAL REQUIREMENT:	Terminal Spreader Links: Minimum Cross sectional area must be equivalent to Incoming Busbar size. Spreader needs to be L shaped	We have our own design which is not Totally L shaped for spreaders. Is it qualify	Phase to Phase clearance should be sufficient to fix cable. There should not be lock overlapping. Clearance should be as per IS standard.
6	Page 22	4.0 GENERAL TECHNICAL REQUIREMENT:	Overload Release setting: 0.4-1 In	0.4 is very old. It should be 0.3-1 In	Tender Clause stands. Additional is accepted.
7	Page 22	4.0 GENERAL TECHNICAL REQUIREMENT:	Maximum Ambient Design Temperature: 50 °C	<50 °C acceptable?	Maximum Ambient temperature designed on 50 °C. MCCB should not be deteriorate upto 50 °C.
8	Page 22	4.0 GENERAL TECHNICAL REQUIREMENT:	Locking arrangement	Lock are Required?	Refer TS , MS with Painted is acceptable
9	Page 23	4.1 ENCLOSURE:	The enclosure shall be suitable for outdoor installation with IP-55 Degree of Protection.	Degree of protection in IP54 the Phase indicator in outside.	IP 54 is acceptable but Top Canopy is mandatory
10	Page 23	4.1 ENCLOSURE:	Louvers with canopy to be provided for cross ventilation.	Louvers required or Not?	Louvers not required but Top Canopy is required
11	Page 23	4.1 ENCLOSURE:	GI sheet (2mm) with Painted (Color RAL 7032), 70 Micron (Min)	Color Coating is difficult in GI sheet. It is requested to keep it Either GI Sheet or CRC sheet with 70 Micron Color Coating	CRCA Sheet with Painting thickness 86 micron is required
12	Page 23	4.1 ENCLOSURE:	Double door, center opening swing type arrangement is required for MCCB enclosure	Single door /Double door Please clarify	Metering arrangement can be fixed on top or side by ,however it should be a separate compartment.
13	Page 24	CTs for Metering:	Suitable ratings of Metering Class Ring and Resin Cast type Phase and Neutral CT to be provided in MCCB and Busbar compartment.	Resin Cast /Polycarbonate	We will not accept Polycarbonate CT. Resin Cast accepted.
14	Page 25	Calendar of Events	e) Last date and of receipt of Bids : 30.07.2026 f) Date & Time of opening technical bids 31.07.2026	-	New Date for Bid Submission: e) Last date and of receipt of Bids : 06.08.2026 f) Date & Time of opening technical bids 07.08.2026
15	Page 16	Schedule-I (Schedule for Items)	MCCB with BOX 25 KVA 40A-FP - 50 Quantity MCCB with BOX 63 KVA 100A-FP - 483 Quantity MCCB with BOX 100 KVA 160A-FP - 727 Quantity	-	Revised Specification & Quantity will be as below: MCCB WITH BOX 63KVA 100A- Three Pole -200 Nos. MCCB WITH BOX 100KVA 160A-Three Pole-300 Nos. Price Bid Format will be amended as per the revised quantity