

## FORMAT B.1

## Format for Technical Pre-Bid Queries

Tender No TPSODL/OT/2022-23/132

Package Name Rate Contract for Supply of CT/PT Junction Box at TPSODL

Note : The said format to be used only for Technical Pre-Bid Query. Any Commercial Query has to be strictly in Format B2 Format for Commercial Pre-Bid Query and sent separately  
 Format to be used for query regarding Technical Pre-Qualification Requirement, Safety Pre-Qualification Requirement, Technical Set of Document  
**Pre-Bid Query has to be sent in editable Excel file format only**  
**Pre-Bid Query has to be sent through e-mail in TPSODL E-Tender System**

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Page No/ Clause No	Description as per Bid Document	Remarks - Query / Clarification (As on 14-March-2023)	TPSODL Response
1	2	3	4	5
A	Technical Specification for CT/PT Junction Box:- ENG-GEN-CT/PT Junction Box Dt.19-11-2022			
1	Clause 4.0	Finish of Junction Boxes	Finish of Junction Boxes is not clear, whether it is hot dip galvanized or painted. Please clarify	Hot Dip Galvanised
2	Clause 4.0/4.8	Requirement of transparent, non - deteriorating plastic covers on terminal blocks and insulating barriers between terminal blocks.	Due to the shape & profile of terminal blocks (polyamide type) insulating barriers between adjacent terminal blocks is not needed as the side of terminal block itself acts as insulating barrier to its previous terminal block. Further, plastic covers on individual terminal blocks are generally not needed.  Hence please review and confirm whether plastic covers are needed or not. Insulating end clamp shall be provided on last TB in each row, but between TBs in a row insulating barriers are not needed. Kindly review and clarify.	Insulating end clamp shall be provided on last TB only in each row. plastic covers are needed for whole row, not for individual TB
3	Clause 4.0	Requirement of shorting link	Kindly confirm whether shorting link is to be provided on each terminal block, and if required, whether it is 2 pole or 3 pole.	Only Disconnected TB shall be considered
4	Clause 4.0 & Sample drawing in TS	Clearance between rows, no. of terminal blocks	Clearance between two rows of terminal block is mentioned as 150mm under clause 4, where as it is shown 75mm in the sample drawing. Kindly clarify this point.  Further, as per sample drawing, 3 rows each of 20 terminal blocks is needed. Kindly confirm that this will be your final requirement, irrespective whether it is CT or PT junction box.	3 rows of each 20 TB is needed for both CT and PT
5	Clause 6.0	Routine, Acceptance and type test reports	Kindly confirm IP:55 Type test is adequate against type test reports required. Kindly confirm that routine and acceptance tests include only dimensional and physical/ visual verification. No other additional test in our factory shall be applicable.	1. Type test for IP 55 (as per IS/IEC 60529: latest) 2. Routine/Acceptance test: a. dimensional and physical/ visual verification b. Mass of Zn. Coating