

Clarification No-03 dated 21.05.2025 to the bidding documents of 765kV Reactor Package 7RT-20-BULK for 30x110 MVAR, 765KV (1-Ph) Reactors under Bulk Procurement of 765kV & 400kV class Transformers & Reactors of various Capacities (Lot-5). Spec No.: CC/NT/W-RT/DOM/A00/25/03731				
Sr.No.	Clause No.	Description	Clarification from Bidder	POWERGRID's Reply
1	Specific Requirement_Rev 10; R. 8; page 33 of 34 Technical Specification, 765 kV Shunt Reactor Rev 08; 9.2.6; page 20-21 of 66 Insulating oil shall be delivered to the site in returnable flexi bag / stainless steel tanker. The flexi bag / tanker shall be taken back without any extra cost to Employer within generally 45 days after utilization of oil but in any case, before contract closing. However, the spare oil shall be delivered in non-returnable drums. Insulating oil shall be delivered to the site in returnable oil drums / flexi bag / stainless steel tanker.	It may please be noted that Powergrid has amended the condition for delivery of oil at site. Earlier drums were also allowed but now only flexi bag/SS tanker are allowed. Oil supplier they have shown their inability to supply oil in flexibag/ SS tanker due to - •Availability issue of flexibag/ SS tanker •Operational issue e.g. site/ equipment readiness •Transportation of the same (outer tank/ container required for flexibag) •Past experience e.g. leakage, rodent issues at site Hence in view of above oil at site shall be supplied in drums as per ongoing proven practices. Powergrid to confirm.	Bidder shall quote meeting the requirement of bidding documents
2	Specific Requirement_Rev 10; R. 16; page 34 of 34 Technical Specification, 765 kV Shunt Reactor Rev 08; Annexure E; page 42 of 66	Painting Procedure: For coastal area reactor (external surface) painting shall be of C5 type as per ISO 12944-5 with total DFT 320 micron (minimum). Annexure E - Painting procedure	We understand that, for coastal area all external surface i.e Tank, pipes, conservator etc. including RADIATOR shall be of C5 as per ISO 12944-5 with total DFT of 320 micron (minimum). Kindly confirm our understanding. Powergrid to clarify the galvanization thickness (of zinc) over radiator for coastal area. Powergrid to also clarify whether external paint RAL 7035 is required over Hot dip galvanized radiator for coastal area or not. If yes, total DFT of paint.	For coastal area, painting of external surface i.e Tank, pipes, conservator etc. including RADIATOR shall be of C5 as per ISO 12944-5 with total DFT of 320 micron (minimum). The Galvanization thickness and requirement of RAL 7035 for radiator shall be finalized with successful bidder during detailed engineering.