

**Pre-bid MOM: Open tender for Supply of 630kVA Dry Type Distribution Transformers**  
**Ref. Tender No. AEML/MDB/2021-22/70 Dated : 11/01/2022**

Sr. No.	Document Name	Document No.	Vendor Query/ Point of discussion	Corrigendum / AEML Clarification
1	Specifications of Dry Type transformers	SP-CES-EL-DRDTR-04	IP class for this tender requirement	IP class requirement for this tender is IP44.
2			In specifications, following types of surge arrester are mentioned. Pls confirm which type to be considered for supply.  a) For solidly grounded system, Surge arrester shall be rated for 9 KV/10 kV.  b) For resistance grounded system, Surge arrester shall be rated for 12 KV.	Surge arrestors supplied along with transformers shall be 9kV suitable for solidly grounded system  For surge arrester requirement as spares, it shall be 12kV for resistance grounded system.
3			is Padlocking facility required for enclosure doors?	Padlocking facility required HV /LV side doors, CT box and WTI scanner box.
4			Busbar for Surge arrester & its grounding bushings and LV additional neutral earthing bushing.	The same shall be tinned copper busbar.
5			HV and LV side cable termination busbars	The same shall be AL or tinned copper.
6			Loss capitalization	Vendor is not allowed to exceed the losses mentioned in AEML specifications.  In order to assess the potetial for further reduction in losses as per EMS standard, all OEMs are requested to submit additional offer considering best possible optimized losses keeping dimensions and temperature rise limits same. In case AEML decides to go with these optimized losses, due capitalization benefit shall be extended to all OEMs.  Loss capitalization sheet attached with MOM for reference.
7	QAP of Dry type Transformers	SP-CES-EL-DRDTR-04/QAP	CRGO testing	CRGO testing shall be as per point no. 1 of QAP. The same can be discussed during QAP meeting.
8			IP 44 class testing is to be performed or test certificate for the can be submitted?	The same can be discussed in QAP meeting during technical evaluation. Vendor may submit if already tested
9	Tender Document	AEML/MDB/2021-22/70	List of submissions	1) Signed and stamped copies of AEML Specifications, QAP and tender document. 2) Duly filled GTP (Make and catalogue details of resin and hardener, details of insulation proposed for HV, LV and between HV and LV etc. shall be mentioned.) 3) Type test reports 4) Tender purpose GA drawing