

2798648/2024/O/o CAO/CORE/PRYJ



भारत सरकार - रेल मंत्रालय  
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संख्या/No. RDSO-TI0LKO(PSI)/19/2020-O/o PED/TI/RDSO

दिनांक/Date: As signed.

Chief Administrative Officer,  
Central Organization for Railway Electrification (CORE),  
1, Civil Lines, Nawab Yusuf Road, Sardar Patel Marg,  
Civil Lines, Prayagraj, Uttar Pradesh 211001  
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**विषय/Sub: Standard of Inhibited Mineral Insulating Oil to be used in Transformers of Indian Railways.**

**संदर्भ/Ref:** This office letter no. TI/PSI/INSOIL/POLICY/19/01 dated 26/29.07.2019.

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Vide the letter under reference above, it was communicated that Type-II Transformer Oil of IS: 335:2018 along with a few modified technical parameters, is to be used in the transformers of Indian Railways.

2. The decision has been reviewed by this office and it has been decided to switch over to Type-A Transformer Oil as per IEC: 60296 for utilization in the Transformers of the Traction Sub-Stations (i.e. Power Transformers, Autotransformers, Auxiliary Transformers, Current Transformers, and Potential Transformers).

3. This decision shall be effective after six months from the date of issuance of this letter.

4. Presently, the sources of the Transformer Oil as per IEC: 60296 are approved by CLW, therefore after the implementation of this change, procurement of the oil mentioned above needs to be done from CLW-approved sources.

5. Meanwhile, CORE/PRYJ is requested to-

5.1. Intimate the sources of Insulating Oil which are appearing in the CORE Vendor Directory, regarding the aforementioned change for Standard of Inhibited Mineral Insulating Oil.

5.2. Also, intimate the vendors that are appearing in the CORE Vendor Directory for Oil as per IS: 335 (Type-II) but are not appearing in the CLW Vendor Directory for Oil as per IEC: 60296, to get themselves approved with CLW for the oil as per IEC: 60296.

This is issued with the approval of the Competent Authority (PED/TI).

(Jitendra Kumar)

Director/TI-3

For Director General (TI)

संलग्नक: NIL.