

केन्द्रीय मुहर विभाग -2

संदर्भ - : केमूवी-2/16:3024

10 03 2025

विषय: संशोधन संख्या 03 से आईएस 3024:2015 के कार्यान्वयन के लिए दिशानिर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय/शाखा कार्यालयों से अनुरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

**शिवम आहूजा
वैज्ञानिक डी**

प्रमुख (केमूवी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:3024

10 03 2025

Subject: Guidelines for implementation of Amendment No.03 to IS 3024:2015

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

All ROs/BOs are requested to ensure the implementation of the above Guidelines with immediate effect.

**(Shivam Ahuja)
Scientist D**

Head (CMD-2)

All ROs/BOs/Labs/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:3024

Date: 10.03.2025

Subject: Guidelines for implementation of Amendment no. 3 to IS 3024:2015 – (Cold Rolled Grain Oriented Electrical Steel Strip and Sheet Delivered in Fully Processed State)

1. Amendment no. 3 to IS 3024:2015 has been published. The last date for implementation of the amendment is **13th July 2025**.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment within a week of issuance of these guidelines.
3. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the amendment.

Clause	Change
5.1 Classification of Grades	Clause has been modified to cover classification of grades based upon nominal thicknesses of 0.18 mm and 0.20 mm as well apart from 0.23, 0.27, 0.30 and 0.35 mm
Table 1, Magnetic Properties of Conventional Grain Oriented (CGO) Electrical Steel	A new Grade 18CG100, classified on the basis of nominal thickness of 0.18 mm, has been added and its Magnetic Properties have been specified in the Table.
Table 2 Magnetic Properties of High Permeability Grain Oriented (HPGO) Electrical Steel	2 new Grades, 20HP70 ^d and 20HP75 ^d , classified on the basis of nominal thickness of 0.20 mm, have been added and their Magnetic Properties have been specified in the Table.
10.1 Stacking Factor	Clause has been modified to add the minimum dimensions and tolerances (on these dimension) of the test specimen required for carrying out Stacking Factor. Further, the requirements of test specimens for thicknesses not specified in IS 649 (the test method standard) have also been added.

Table 4 Minimum Stacking Factor	Stacking Factor (Percent at Nominal Thickness) values have been specified in the Table for Nominal Thicknesses 0.18 mm and 0.20 mm.
11.1 Thickness Tolerance, Table 6 Tolerances on Nominal Thickness	<p>Clause has been modified to specify that the nominal thicknesses of the product are 0.18 mm, 0.20 mm, 0.23 mm, 0.27 mm, 0.30 mm, and 0.35 mm. Tolerances on all the nominal thicknesses have now been specified under a separate Table i.e. Table 6. The tolerances specified explicitly for Grade 23CG110 have been omitted.</p> <p>Existing Tolerances on Nominal Thicknesses 0.23 mm and 0.27 mm have been modified and have been made more stricter.</p>

4. Consequent to the amendment, the Product Manual of IS 3024:2015 has been revised and the same is being circulated separately.

5. The guidelines for implementation of the amendment are given below:

LICENSEES:

All Licensees shall implement the amendment by **13th July 2025**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest but in any case at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per IS 3024 without the amendment after **13th July 2025**. **The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-2 within two weeks of the last date of concurrent running.**

Licensees shall submit evidence of conformity to the additional/modified requirements through In-house/Independent Test Reports or Test Certificates, as applicable. Verification of implementation of the amendment, wherever required, may be carried out during the next surveillance visit.

Inclusion of new Grades shall be dealt as per existing Guidelines for CSOL.

APPLICATIONS FOR GRANT OF LICENCE:

Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed without consideration of the amendment. However, if the Applicant is desirous of considering the amendment, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall also be obtained from such Applicants that if the sample fails while considering the provisions of the amendment, Licence will not be granted as per the old version.

Applications which are recorded henceforth may be processed with or without consideration of the amendment. Processing of Applications without consideration of the amendment shall be permitted only up to **13th July 2025** and for such cases Applicant shall give a declaration that they will implement the amendment by **12th July 2025**.

Beyond **13th July 2025** no Licence shall be granted without consideration of the amendment.

CHANGE IN SCOPE OF LICENCE:

For change in scope of licence, the relevant provisions as given above for Applicants shall apply.

However, processing of such applications for change in scope of licence without consideration of the amendment shall be permitted only up to the date of implementation of the amendment by the licensee or up to **13th July 2025** whichever is earlier.

6. The above guidelines shall come into force with immediate effect.

Shivam Ahuja

Sc.D.(CMD-2)

Head (CMD-2)

DDG (Certification)