

**भारतीय मानक ब्यूरो**  
**(केंद्रीय मुहर विभाग III)**

हमारा संदर्भ : सी एम डी- III/16 : आई एस 4159

02 June 2021

विषय : आई एस 4159 के अनुपालन हेतु गाइडलाइन ।

सभी शाखा कार्यालय से आग्रह है कि गाइडलाइन का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

औरोस्मिता कबिराज  
वैज्ञानिक सी (सी एम डी-III)

प्रमुख (सी एम डी-III)  
सभी क्षेत्रीय/शाखा कार्यालय

**BUREAU OF INDIAN STANDARDS**  
**(Central Marks Department-III)**

Our Ref: CMD-III/16 : IS 4159

02 June 2021

**Subject: Guidelines for implementation of Revised IS 4159: 2021 “Mineral Filled Sheathed Heating Elements”**

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the guidelines with immediate effect.

**Aurosmita Kabiraj**  
**Sc-C (CMD-III)**

**Head (CMD-III)**  
**Circulated to: All ROs/BOs**

## CENTRAL MARKS DEPARTMENT III

Our Ref: CMD III/16: IS 4159

02 June 2021

**Subject: Guidelines for implementation of Revised IS 4159 : 2021 “Mineral Filled Sheathed Heating Elements”**

1. IS 4159: 2002 has been revised as IS 4159: 2021 and has been published. The last date for implementation of the revised Standard is 02 Feb 2022 after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard **within a week of issuance of these guidelines.**
3. The significant changes in the revised Standard is alignment of the existing standard with the IS 302-1 : 2008 and also to take into account the amendments to the standard.
4. Consequent upon the issuance of the revised Standard, existing STI has been revised and published in Product Manual Doc: **PM/ IS 4159 / 1/ May 2021.**
5. The guidelines for implementation of the revised Standard is given below:

### **A. LICENSEES:**

- (i) All Licensees shall implement the revised Standard by 02 Feb 2022. Any difficulty in implementation shall be brought to the notice of CMD III 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 the old Standard after 02 Feb 2022. **The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.**
- (ii) 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 revised Standard, wherever required, may be done during the next visit **which may normally be completed within six months of the last date of concurrent running.**
- (iii) If the Licensee fails to complete all actions by 02 Feb 2022 it shall be dealt with as per the prevailing guidelines.

### **B. APPLICATIONS FOR GRANT OF LICENCE:**

- (i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the old Standard. However, if the Applicant is desirous of considering the Application as per the revised Standard, 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 in new test requirements, Licence will not be granted by BIS as per the old version.

(ii) Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per the old Standard shall be permitted only upto 02 Feb 2022 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 02 Feb 2022.

(iii) Beyond 02 Feb 2022 no Licence shall be granted as per the old Standard.

**C. CHANGE IN SCOPE OF LICENCE:**

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

(ii) However, processing of such applications for change in scope of licence as per the old Standard shall be permitted only upto the date of implementation of the revised Standard or upto 02 Feb 2022 whichever is earlier.

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

**Aurosmita Kabiraj  
Scientist C**

Head (CMD III)  
**DDG (Certification)**