

केन्द्रीय मुहर विभाग -2

संदर्भ -: केमूवी-2/16:191

14 10 2022

विषय: संशोधन संख्या 02 से आईएस 191:2007 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 सी**

प्रमुख (केमूवी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:191

14 10 2022

Subject: Guidelines for implementation of Amendment No.02 to IS 191:2007

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 C**

Head (CMD-2)

All ROs/BOs/Labs/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

OurRef:CMD-2/16:191

Date: 14.10.2022

Subject: Guidelines for implementation of Amendment no. 2 to IS 191:2007 – (Copper-Specification)

1. Amendment no. 2 to IS 191:2007 has been published. The amendment shall be implemented with effect from **04 March 2023**.

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 No.	Change
Table 4 Chemical Composition	The title of the column specifying limits of Copper + Silver (By Difference), Min has been amended to Copper + Silver, Min
	The column specifying limits of Copper (Any Silver Present to be counted as Copper) , Min has been deleted
	For designations Cu-FRTP-1 and Cu-FRTP-2, the requirements of Copper + Silver, Min have been specified which were earlier specified under Copper (Any Silver Present to be counted as Copper) , Min
	Notes 1 to 5 regarding limits of combination of elements and supply of limits of elements other than those specified under Table 4 , as per agreement, have been added

	<p>All requirements specified in ppm have been amended to be specified in equivalent decimals. For example: 5 ppm has been replaced by 0.0005</p>
	<p>For designation Cu-CATH-1</p> <p>The requirements of Phosphorus, Tin and Zinc have been specified as per the specific Notes under Table 4 which were earlier not specified.</p> <p>Relevant Note under Table 4 has also been referred in the specified requirements for Bismuth and Nickel</p>
	<p>For designation Cu-CATH-2</p> <p>Requirement of Silver, Arsenic, Antimony, Iron ,Nickel ,Selenium Sulphur, Tellerium, Tin have been specified which were earlier not specified</p> <p>Requirement of Bismuth, Max has been amended to 0.0003 in place of 0.001</p> <p>Requirement of Lead, Max has been amended to 0.0040 in place of 0.005</p> <p>Requirement of Total Impurities has been modified to 0.025 (excluding oxygen) in place of 0.03</p>

4. No change in the existing Product Manual is required on account of this amendment.

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

LICENSEES:

All Licensees shall implement the amendment by **04 March 2023**. 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 191 without the amendment after **04 March 2023**. **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 done during the next surveillance visit.

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 upto **03 March 2023** and for such cases Applicant shall give a declaration that they will implement the amendment by **04 March 2023**

Beyond **04 March 2023** 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 **04 March 2023** whichever is earlier.

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

Shivam Ahuja

Sc.C.(CMD-2)

Head (CMD-2)

DDG (Certification)