

केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16 : 15030

06/02/2022

विषय: संशोधित **IS 15030:2022** के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है।

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

(शौविक चंदा)

वैज्ञानिक-डी

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाओं/PCD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 15030

06/02/2022

Subject : Guidelines for implementation of revised IS 15030:2022

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.

(Shouvik Chanda)
Scientist D

Head (CMD-2)

All ROs/BOs/Labs/PCD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:15030

06-02-2023

Subject: Guidelines for implementation of revised IS 15030:2022 for Terephthalic Acid – Specification

1. IS 15030:2001 and IS 15030:2022 for Terephthalic Acid - Specification are under concurrent running till **09th June 2023** and the last date for implementation of IS 15030:2022 is **09th June 2023**, after which the old standard (IS 15030:2001) shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above revision, within a week of issuance of these guidelines. Further, BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Indian Standard 15030:2022.
3. The significant changes in the standard through this revision as listed in the Table are given below for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Indian Standard.

Clause No. of IS 15030:2022	Changes
Table 1, Sl. No. iv & v	For determination of iron, cobalt, manganese, chromium, titanium, sodium, magnesium, potassium, calcium and nickel, reference to IS 1448 (Part 172) as alternate test method has been deleted and Annex G has been added as alternate test method.
Cl. 5.2, Marking	Marking clause has been modified (Now month & year of manufacture and any other statutory requirements also required to be marked in addition to marking specified earlier).
Cl. 6, Sampling	New clause of sampling has been added.
Annex B, Determination of colour	Test methods for determination of colour have been modified to measure colour in Pt-Co scale. One more additional test method for determination of colour by tristimulus spectrophotometric method has been added.
Annex C, Determination of Ash	Test method for determination of Ash has been modified
Annex D, Determination of Acid Value	Test method for determination of Acid Value has been modified
Annex -E	In Annex E test method for determination of titanium has been incorporated.

Annex - H	In Annex H, HPLC method for determination of 4-carboxybenzaldehyde (4-CBA) and p-toluic acid (p-TA) content has been modified. Normal voltage mode capillary electrophoresis test method for the determination of p-toluic acid, 4-carboxybenzaldehyde and benzoic acid in purified terephthalic acid has been incorporated.
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4. The existing Product manual has been revised to incorporate the changes due to the revised IS and it is being circulated separately, through BIS website, as Product Manual Doc: PM/15030/ 2, February 2023.

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

A. LICENSEES:

- (i) All Licensees shall implement the revised Indian Standard by **09th June 2023**. Any difficulty in implementation shall be brought to the notice of CMD-2 at the earliest, but in case at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per IS 15030:2001 (old standard) after 09th June 2023. The status of implementation of the revised Indian Standard, shall be confirmed by Head (BO) to CMD-II within two weeks of the last date of implementation of concurrent running.
- (ii) Licensees shall submit evidence of conformity to the modified/additional requirements through In-house/Independent Test Reports. Verification of implementation of the revised IS, shall be done during next visit, within 30 days of confirmation of implementation of the revised standard by licensee.
- (iii) If the Licensee fails to complete all actions by **09th June 2023**, 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 or the revised standard without the amendment. However, if the Applicant is desirous of considering the Application, as per the revised IS, 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 revised IS, 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 / the revised Standard. Processing of Applications as per the old Standard, shall be permitted only upto **09th June 2023**. For such cases Applicant shall give a declaration that they will implement the revised Standard by **09th June 2023**.
- (iii) Beyond **09th June 2023** no Licence shall be granted as per IS 15030:2001.

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

(Shouvik Chanda)
Scientist D

Head (CMD-2)
DDG(Certification)

Circulated to:

- i) All RO/BOs**
- ii) All other concerned - through BIS intranet**