

**केन्द्रीय मुहर विभाग-2**

संदर्भ :- केमूवी-2/16: 5158

14 11 2025

**विषय: संशोधित IS 5158 : 2025 के अनुपालन के 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।

(इंद्रजीत सिंह)  
वैज्ञानिक-ई

**प्रमुख (केमूवी 2)**

**सभी क्षेत्रीय/शाखाकार्यालय/प्रयोगशालाएँ/PCD/LRMD**

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16: 5158

14 11 2025

**Subject: Guidelines for implementation of Revised IS 5158: 2025.**

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.

(Inderjeet Singh)  
Scientist-E

**Head (CMD-2)**

**All ROs/BOs/Labs/PCD/LRMD**

## **CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16: 5158

14 11 2025

**Subject: Guidelines for implementation of Revised IS 5158: 2025 (Phthalic Anhydride, Technical — Specification).**

1. IS 5158: 1987 has been revised as IS 5158: 2025 and has been published. The last date for implementation of the revised Standard is **24<sup>th</sup> January 2026** after which the old Standard shall stand withdrawn.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 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 revised Standard.

<b>Clause</b>	<b>Change</b>
3.2, Table 1, Sl.No. v), vi), ix), x) and xi)	In place of the Titrimetric methods prescribed in IS 5158:1987, GC method has been incorporated in the revised IS 5158: 2025 for determination of purity of Phthalic anhydride and its impurities like maleic anhydride and other oxidizable impurities; naphthaquinone; naphthalene and phthalimide
3.2, Table 1, Sl.No. ix)	The specified requirement limit for Naphthaquinone has been reduced from '5 PPM to 1 PPM'
3.2, Table 1, Sl.No. x)	The specified requirement limit for Naphthalene has been reduced from '20 PPM to 1 PPM'
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5.2	Month and year of manufacture has been incorporated in Marking clause

4. Consequent upon the issuance of the revised Standard, the existing product manual has been revised which is being circulated separately.
5. The guidelines for implementation of the revised Standard is given below:

### **A. LICENSEES:**

- i. The licensee shall implement the revised Standard by 24<sup>th</sup> January 2026. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest. BOs shall ensure that no Licences are under operation as per the old Standard after 24<sup>th</sup> January 2026. The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-2 within two weeks of the last date of concurrent running.
- ii. The licensee shall submit evidence of conformity to the additional/modified requirements through In-house/Independent Test Reports as well as revised list of test equipment (as per Form 2). Verification of implementation of the revised Standard, wherever required, shall be verified through a surveillance visit within 30 days of confirmation of implementation of the revised standard by licensee.
- iii. If the Licensee fails to complete all actions by 24<sup>th</sup> January 2026 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 from such Applicants also be obtained that if the sample fails while considering the provisions of the revised Standard, 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 up to 23<sup>rd</sup> January 2026 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 24<sup>th</sup> January 2026.
- iii. Beyond 24<sup>th</sup> January 2026 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 up to 24<sup>th</sup> January 2026 whichever is earlier.
6. The above guidelines come into force with immediate effect.

**(Inderjeet Singh)**  
**Scientist-E**

**Head (CMD-2)**  
**DDG (Certification)**