

## केन्द्रीय मुहर विभाग -2

संदर्भ -: के.वि.मु.-2/16:1117

07 01 2019

**विषय: IS 1117:2018 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 उपरोक्त दिशानिर्देशों का अनुपालन तत्काल प्रभाव से सुनिश्चित/ करें ।

(आदित्य दास)  
वैज्ञानिक सी

**प्रमुख (के मू वी-2)**

**सभी क्षेत्रीय/शाखा कार्यालय/सी एच डी**

प्रतिलिपि :

**आई टी एस विभाग – बी आई एस इंटरनेट पर डालने हेतु**

### CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 1117

07 01 2019

**Subject: Guidelines for implementation of IS 1117:2018**

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.

(Aditya Das)  
Scientist C

**Head (CMD-2)**

**All ROs/BOs/CHD**

Copy to:

**ITSD** - for hosting on BIS Intranet.

## CENTRAL MARKS DEPARTMENT 2

Our Ref: CMD 2/16: 1117

28-Dec-18

### **Subject: Guidelines for implementation of Revised IS 1117:2018 (Laboratory Glassware-Single-Volume Pipettes)**

1. IS 1117:1975 has been revised as IS 1117:2018 and has been published. The last date for implementation of the revised Standard is **6 June 2019** after which the old Standard shall stand withdrawn.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.
3. The significant changes in the revised Standard as listed in the Table is 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.

Clause	Change
5.1	A new class of accuracy AS has been added
5.2, 7.8	Single volume pipettes have been classified based on waiting time required.
6	Maximum permissible errors on nominal volume have been modified
7.2	Requirement of shape has been introduced in place of requirement of patterns in the old standard
7.4	Dimensional requirements for pipettes have been modified
7.7	Delivery time requirements have been modified
9	Method for setting up of meniscus has been specified
12	Method for colour coding, if required, has been specified

4. Consequent upon the issuance of the revised Standard, existing STI is being revised as Scheme of Inspection and Testing (SIT) and will be circulated shortly.
5. The guidelines for implementation of the revised Standard is given below:

#### **A. Licensees:**

- (i) All Licensees shall implement the revised Standard by **6 June 2019**. BOs shall ensure that no Licences are under operation as per the old Standard after **6 June 2019**.
- (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 additional facilities, if any, may be done during the next visit.

- (iii) If the Licensee fails to complete all actions by **6 June 2019** 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 while considering the provisions of the revised Standard, Licence will not be granted 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 **6 May 2019** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **6 June 2019**.
- (iii) Beyond **6 June 2019** 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 **6 June 2019** whichever is earlier.

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

**Aditya Das**  
**Sc. C**

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