

केन्द्रीय मुहर विभाग – III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-III/16: IS 15658

17 जनवरी 2019

विषय: अनुपालन हेतु गाइडलाइन

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

(एस डी राणे)
वैज्ञानिक 'ई' (सी एम डी-III)

प्रमुख (सी एम डी-III)

सभी क्षेत्रीय/शाखा कार्यालय

आई टी एस विभाग — बीआईएस इंटरनेट पर अपलोड करने हेतू

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-III/16: IS 15683

17 January 2019

Subject: Guidelines for implementation of Revised IS 15683 : 2018 'Portable Fire Extinguishers – Performance and Construction

This has reference to the subject mentioned above.

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

(S D Rane)
Sc-E (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

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CENTRAL MARKS DEPARTMENT III

Our Ref: CMD III/16: 15683

16 January 2019

Subject: Guidelines for implementation of Revised IS 15683 : 2018 ‘Portable Fire Extinguishers – Performance and Construction.

1. IS 15683 : 2006 has been revised as IS 15683 : 2018 and has been published. The last date for implementation of the revised Standard is 19 June 2019 after which the old Standards shall stand withdrawn.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	Requirement
1	Scope is elaborated in detail
3.1.5	Definition of Class F fire i.e Kitchen Fire included
3.2	Definition of Portable extinguisher modified
3.5	Service Pressure – High and low pressure category defined
4	Water mist type fire extinguisher added
5.1.3	For clean agent, reference to IS 15493 deleted
5.1.4	For Powder for Class D fire, reference to IS 4861 deleted
5.3.5	Filling tolerance modified
5.3.3	Capacities of extinguisher modified
Table 1	Modified
7.4	Retention of changes – Routine check test deleted
7.4.2	Leakage test (Type test) – Method of test modified
7.5.2.5.3	Specific requirement of vehicle extinguishers is deleted
7.8.1	Intermittent discharge test temperature of conditioning and period revised
8.1.1	Table 3, Table 4 and Table 5 for rating suitability for the various classes of fire modified
9.2.8	Requirement of composite cylinder added

9.13	Horn test for carbon dioxide extinguisher added
9.14	Requirement for extinguisher filled in the extinguisher – specified

4. Consequent upon the issuance of the revised Standard, existing STI has been revised as Doc: SIT/15683/1, January 2019 .
5. The guidelines for implementation of the revised Standard is given below:

A. Licensees:

- (i) All Licensees shall implement the revised Standard by 19 June 2019. BOs shall ensure that no Licences are under operation as per the old Standard after 19 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 19 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 from such Applicants also be obtained that 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 19 June 2019 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 19 June 2019.
- (iii) Beyond 19 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 19 June 2019 whichever is earlier.

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

S D Rane
Sc-E

Head (CMD III)

DDG (Certification)