

**भारतीय मानक ब्यूरो
(केंद्रीय मुहर विभाग III)**

हमारा संदर्भ : सी एम डी - III/16 : 15658

26 फ़रवरी 2021

विषय : पुनरीक्षित आई एस 15658:2021 के अनुपालन के लिए दिशानिर्देश ।

इसमें ऊपर उल्लिखित विषय का संदर्भ है।

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

(ऐ के कअंर)
वैज्ञानिक-सी (सी एम् डी-III)

प्रमुख (सी एम डी- III)

सभी क्षेत्रीय /शाखा कार्यालय

**BUREAU OF INDIAN STANDARDS
(Central Marks Department-III)**

Our Ref: CMD-III/16 : 15658

26 February 2021

Subject: Guidelines for implementation of revised IS 15658:2021 - 'Concrete Paving Blocks'

This has reference to the subject mentioned above.

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

(A K Kanar)
Sc-C (CMD-III)

Head (CMD-III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD-III/16 : 15658

26 February 2021

Subject: Guidelines for implementation of revised IS 15658:2021 - ‘Concrete Paving Blocks’

1. IS 15658 : 2006 has been revised as IS 15658 : 2021 and has been published. The last date for implementation of the revised Standard is **28 Jan 2022** after which the old Standard shall stand withdrawn.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 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
Title	Title of the standard has been modified from ‘Precast concrete blocks for paving — Specification’ to ‘Concrete paving blocks — Specification’
3.20	Definition of spacer nibs has been revised to include dimensional aspect
4	Minimum thickness for M 55 grade has been revised to 100 mm
5	Clause on materials has been updated covering use of all relevant materials along with reference to their latest Indian Standards
5.5	Use of lead pigments has been disallowed
6	A new clause on manufacturing of paving blocks has been introduced
7.3	Requirement of compressive strength has been modified
7.3	Requirement for wet/saturated specimen for abrasion resistance has been modified
7.3	Limiting values of splitting tensile strength has been revised for higher grades of concrete
Annex-B	A test method for measuring thickness of wearing layer has been introduced
Annex-F	Hardness values of packing pieces used in splitting tensile strength have been specified replacing the existing punching test
Annex-G	‘Specimens’ clause in method for determination of flexural strength has been modified
-	All the amendments issued to the first version of the standard have been absorbed, and the text of the standard has been suitably modified to make it more user friendly

4. Consequent upon the issuance of the revised Standard, existing SIT in the Product Manual has been revised and included in the revised Product Manual Doc: **PM/IS 15658/ 5/ Feb 2021**.

5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

- (i) All Licensees shall implement the revised Standard by **28 Jan 2022**. BOs shall ensure that no Licences are under operation as per the old Standard after **28 Jan 2022**. **The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.**
- (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 implementation of the revised Standard, wherever required, may be done during the next visit, **which may normally be completed within six months of the last date of concurrent running.**
- (iii) If the Licensee fails to complete all actions by **28 Jan 2022**, 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 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 **28 Jan 2022** and for such cases, Applicant shall give a declaration that they will implement the revised Standard by **28 Jan 2022**.
- (iii) Beyond **28 Jan 2022** 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 **28 Jan 2022** whichever is earlier.

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

A K Kanar
Sc-C, CMD-III

Head (CMD III)
DDG (Certification)

Circulated to: All ROs/BOs