

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

हमारा संदर्भ : सी एम डी - III/16 : 15155

05 जून 2021

विषय : पुनरीक्षित आई एस 15155:2020 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 : 15155

05 June 2021

Subject: Guidelines for implementation of revised IS 15155:2020 - 'Bar/Wire Wrapped Steel Cylinder Pipes With Mortar Lining And Coating (Including Specials)'

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 : 15155

05 June 2021

Subject: Guidelines for implementation of revised IS 15155:2020 - ‘Bar/Wire Wrapped Steel Cylinder Pipes With Mortar Lining And Coating (Including Specials)’

1. IS 15155 : 2002 has been revised as IS 15155 : 2020 and has been published. The last date for implementation of the revised Standard is **24 Sept 2021** after which the old Standard shall stand withdrawn.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
5	Pipe diameter ranges have been extended further up to 1 900 mm diameter
6	Pipe joint dimensions and field pipe joint details have been elaborated
11.5 & 11.6	Additional tests on pipe coating have been included
8.1	‘Weld test sample should meet the requirements of the parent material for both tensile strength and bend tests’ – Requirement is added
8.2.4	Size of cubes to determine cement mortar strength has been changed to 70.7mm from 100mm
8.3	Minimum rate of cement mortar coating on the core has been changed to 0.45 l/m ² from 0.5 l/m ²
9.2	Requirements of Lining and Coating is added

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 15155/ 2/June 2021**.
5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

- (i) All Licensees shall implement the revised Standard by **24 Sept 2021**. Any difficulty in implementation shall be brought to the notice of CMD III at the earliest but in any case, at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per the old Standard after **24 Sept 2021**. **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 Test Reports. 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 **24 Sept 2021**, 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 **24 Sept 2021** and for such cases, Applicant shall give a declaration that they will implement the revised Standard by **24 Sept 2021**.
- (iii) Beyond **24 Sept 2021** 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 **24 Sept 2021** 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