भारतीय मानक ब्यूरो (केंद्रीय मुहर विभाग ॥।)

हमारा संदर्भ : सी एम डी - III/16 : IS 455

30 अक्टूबर 2023

विषय : आईएस 455 के संशोधन संख्या 2 के अनुपालन हेतु गाइडलाइन।

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- ॥।)

सभी क्षेत्रीय /शाखा कार्यालय

BUREAU OF INDIAN STANDARDS (Central Marks Department-III)

Our Ref: CMD-III/16 : IS 455 30 Oct 2023

Subject: Guidelines for implementation of Amendment No. 2 to IS 455:2015 - 'Portland Slag Cement'

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 : IS 455 30 Oct 2023

Subject: Guidelines for implementation of Amendment No. 2 to IS 455:2015 - 'Portland Slag Cement'

- 1. Amendment No. 2 to IS 455:2015 has been published. The last date for implementation of the amendment is **17 February 2024**.
- 2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment immediately.
- 3. The changes brought out in the Standard through the amendment 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 amendment.

Clause	Requirement
4.4	A new raw material has been included, i.e. ground granulated blast furnace slag.
10.1	Jute bags as per IS 2580 & IS 12154 has been removed from packing cement.
Annex-A	Referred Standard for HDPE/PP woven sacks and PP woven block bottom sacks have been updated to IS 11652:2017 & IS 16709:2017 respectively.

- 4. Consequent upon the issuance of the revised Standard, existing Product Manual has been revised as Doc: **PM/IS 455/3/Oct 2023**.
- 5. The guidelines for implementation of the amendment is given below:

A. <u>LICENSEES</u>:

(i) All Licensees shall implement the amendment by **17 February 2024**. Any difficulty in the implementation shall be brought to the notice of CMD III within 30 days of issuance of these guidelines. BOs shall ensure that no Licences are under operation as per IS 455:2015 without the Amendment No.2 after **17 February 2024**. The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.

(ii)

- (a) Licensees shall submit the evidence of conformity to the newly included raw material (if used) and conformity of cement to the Standard (if cement is manufactured with the new raw material) through Independent Test Report.
- (b) Licensee shall also to submit the declaration w.r.t. nature of bags meant for packing the cement.

Verification of implementation of the Amendment No.2 to IS 455:2015 shall be done through a surveillance visit, which shall be completed within three months from the last

date of implementation. During such visit, implementation status shall be verified and reported; and sample of cement manufactured from ground granulated blast furnace slag (wherever applicable) shall be drawn for independent testing.

(c) If the Licensee fails to complete all actions by **17 February 2024** it shall be dealt with as per the prevailing guidelines.

B. <u>APPLICATIONS FOR GRANT OF LICENCE</u>:

- (i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed without consideration of the amendment. However, if the Applicant is desirous of considering the amendment, 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 amendment, Licence will not be granted as per the old version.
- (ii) Applications which are recorded henceforth may be processed with or without consideration of the amendment. Processing of Applications without consideration of the amendment shall be permitted only upto 17 February 2024 and for such cases Applicant shall give a declaration that they will implement the amendment by 17 February 2024.
- (iii) Beyond 17 February 2024 no Licence shall be granted without consideration of the amendment.

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 without consideration of the amendment shall be permitted only upto the date of implementation of the amendment by the licensee or upto 17 February 2024 whichever is earlier.
- 6. The above guidelines come into force with immediate effect.

Ashish K Kanar Sc-D/Jt. Dir, CMD-III

<u>Head (CMD III)</u> **DDG (Certification)**