

केन्द्रीय मुहर विभाग -2

संदर्भ :- के मू वी-2/16 : 4588

29 12 2022

विषय: IS 4588 : 1986 के amendment no. 3 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 दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(ज्ञान प्रकाश)
वैज्ञानिक- सी

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाओं/PCD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 4588

29 12 2022

Subject : Guidelines for implementation of amendment no. 3 to IS 4588 : 1986

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.

(Gyan Prakash)
Scientist-C

Head (CMD-2)

All ROs/BOs/Labs/PCD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 4588

29-12-2022

Subject: Guidelines for implementation of Amendment No. 3 to IS 4588 : 1986 Specification for Rubber, Raw, Natural

1. Amendment No. 3 to IS 4588 : 1986 has been published. The last date for implementation of the amendment is **01 February 2023**.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment within a week of issuance of these guidelines.
3. The significant changes in the standard through this amendment as listed in the Table are 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	Change
1 to 8	'Raw natural rubber' has been substituted by 'Raw natural rubber (technically specified rubber)' throughout the standard.
2.1	Reference to the standard for Glossary of terms used in rubber industry has been updated to reflect the revision in the referred standard to IS 7503 : 2018
3.1, 4.2	The word "chemical" has been removed from the phrase "chemical requirements" in the clause 3.1, and in 4.2 "physical and chemical requirements" has been substituted for "chemical requirements"
Table 1	The table for physical and chemical requirements and methods of test has been updated essentially to reflect the updated test method references
5.1	'Raw natural rubber (technically specified rubber)' has been substituted for 'block rubber' in the clause
9	Reference standards have been updated
Annex A	New method for Accelerated Storage-Hardening Test has been introduced
6.2	BIS certification marking clause has been updated

4. The existing Product Manual has been revised to incorporate the amendment and it is being circulated separately through BIS website, as Product Manual Doc : PM/ 4588 /2 December 2022.
5. The guidelines for implementation of the amendment are given below:

A. LICENSEES:

- (i) All Licensees shall implement the amendment by **01 February 2023**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest. BOs shall ensure that no Licences are under operation as per IS 4588 : 1986 without the amendment after 01 February 2023. The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-II within two weeks of the last date of implementation of concurrent running.

- (ii) Licensees shall submit evidence of conformity to the modified requirement (Accelerated storage hardening as per Annex –A and Ash, percent by mass as per ISO 247-1/ ISO 247-2) through In-house/Independent Test Report. Verification of implementation of the amendment, shall be done through a surveillance visit within 30 days of confirmation of implementation of the amendment by licensee.
- (iii) If the Licensee fails to complete all actions by 01 February 2023 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 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 01 February 2023 and for such cases Applicant shall give a declaration that they will implement the amendment by 01 February 2023.
- (iii) Beyond 01 February 2023 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 01 February 2023 whichever is earlier.

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

(Gyan Prakash)
Sc C, CMD-2

Head (CMD II)

DDG (Certification)