



केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-३/१६: भा.मा. ४१०९

०७ जुलाई २०२३

विषय: अनुपालन हेतु गाइडलाइन

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

(राकेश कुमार)
वैज्ञानिक 'डी' (के मु वि III)

प्रमुख (के मु वि III)

सभी क्षेत्रीय/शाखा कार्यालय

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 4109

07 July 2023

Subject: Guidelines for implementation of revised Indian standard IS 4109: 2023- Kadahi

This has reference to the subject mentioned above.

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

(Rakesh Kumar)
Scientist D (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD-3/16: IS 4109

07 July 2023

Subject: Guidelines for implementation of revised Indian standard IS 4109: 2023- Kadahi

1. IS 4109: 1967 has been revised and published as IS 4109: 2023. The last date for implementation of the revised Standard is 23 December 2023.
2. There is only one licence under operation as per IS 4109 as on date (under KKBO-I) and no application under process. BO shall inform the Licensee under their jurisdiction about implementation of the revised Standard **within a week of issuance of these guidelines and hold meeting with Licensee (Physical or virtual) to make them understood the compliance requirements required to implement the Revised standard.**
3. The significant changes brought through this revision as listed in the Table below is given for the purpose of general guidance. BO shall ensure that the product conforms to all the requirements, as applicable, as per the revised standard.

| Sl. No. | Page and clause No. | Changes |
|---------|-------------------------------------|--|
| 1. | Page 1, Cl. 3- Material requirement | Specific material grades for body have been specified. Material for Handle and Rivet have also been specified now. |
| 2. | Page 1, Cl. 4.1 | Shapes other than given in Table 2 to 4, as per agreement between manufacturer and purchaser are also permitted. |
| 3. | Page 1, Cl. 4.2 | It has been specified that size of kadahi shall be in terms of inner diameter |
| 4. | Page 4, Cl. 6.1.1 | Testing time for Pull test has been specified now |
| 5. | Page 4, Cl. 6.2 | Leakage test has been added as new test |
| 6. | Page 4, Cl. 7, Marking | Material grade and Size are also required to be marked on product now |

4. Consequent upon revision the Standard, existing Product Manual has been revised as Doc: PM/ IS 4109/ 2/ July 2023. In this revision, changes have been made in requirements of raw material, Grouping Guidelines, List of test equipment and Scheme of Inspection and Testing.
5. The guidelines for implementation of the revised standard is given below:

A. LICENSEES:

- (i) Licensee shall implement the revised Standard by 23 December 2023. **Any difficulty in implementation shall be brought to the notice of CMD III within 30 days of issuance of these guidelines.** BO shall ensure that no Licences are under operation without revised

standard after 23 December 2023. 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) In order to establish conformity to modified requirements, licensee shall submit the modified list of test equipment required as per the revised standard (additional equipment for Leakage test as per Cl. 6.2). Further, licensees shall also submit declaration of the raw Materials used and proof of purchase of ISI Marked raw material along with Test certificates as evidence of conformity to revised Standard. Further, in-house test report of product, including marking requirements, as evidence of conformity to the revised Standard shall also be submitted.
- (iii) Verification of implementation of the revised standard, wherever required, may be done during the next visit **which shall be completed within one month from the date of submission of compliance by licensee.**
- (iv) If the Licensee fails to complete all actions by 23 December 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 considering revised standard. However, if the Applicant is desirous of considering the application with 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 while considering the provisions of the revised standard, Licence will not be granted without revised standard.
- (ii) Applications which are recorded henceforth may be processed with or without revised standard. Processing of Applications without revised standard shall be permitted only up to 23 December 2023 and for such cases Applicant shall give a declaration that they will implement the revised standard by 23 December 2023.
- (iii) Beyond 23 December 2023 no Licence shall be granted without consideration of the revised 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 without Revised standard shall be permitted only upto the date of implementation of the Revised standard by the licensee or up to 23 December 2023 whichever is earlier.

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

(Rakesh Kumar)
Scientist D

Head (CMD III)
DDG (Certification)