



केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-३/१६: भा.मा.17803

०५ दिसम्बर २०२४

विषय: अनुपालन हेतु गाइडलाइन

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

(राकेश कुमार)

वैज्ञानिक 'डी'/संयुक्त निदेशक (के मु वि III)

प्रमुख (के मु वि III)

सभी क्षेत्रीय/शाखा कार्यालय

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 17803

05 December 2024

Subject: Guidelines for implementation of Amendment No. 1 to Indian Standard IS 17803: 2022- "Potable Water Bottles (Metallic)"

This has reference to the subject mentioned above.

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

(Rakesh Kumar)

Scientist D/Joint Director (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 17803

05 December 2024

Subject: Guidelines for implementation of Amendment No. 1 to Indian Standard IS 17803: 2022- “Potable Water Bottles (Metallic)”

1. Amendment No. 1 to IS 17803: 2022 has been published. **The last date for implementation of the Amendment is 11 May 2025.**
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the Amendment **within a week of issuance of these guidelines.**
3. The significant changes brought through this 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.

Sl. No.	Page and clause No.	Changes
1.	Page 1, Title of the Standard	Title of the Standard has been modified.
2.	Page 2, Cl. 5.3- Requirement of welding	Requirement of welding electrode has been modified. Now, electrode of only 308L grade as per IS 5856 is permitted.
3.	Page 2, Cl. 7.1.2- Requirements of material for Stainless Steel bottles Page 6, Annex A (test for leaching), Annex B (Sensorial test) and Annex C (requirement of welding and finish),	Now, additional material viz. Grade N1, N2 as per IS 15997 or IS 6911 or grade 304 series as per IS 6911 or 308L/316 as per IS 6911 have been permitted. Further, if grades N1, N2 are used and welding is done in the food contact area of container, then material shall comply with the requirements given in Annex A (test for leaching), Annex B (Sensorial test) and Annex C (requirement of welding and finish), which have been added through this Amendment. It has been clarified that Maximum Wheel load capacity is to be informed for testing.
4.	Page 2, Note 2 under Cl. 7.1.9- Material requirements of Aluminium bottle	It has been specified that Material requirements of Aluminium bottle shall be as per IS 3603.
5.	Page 2, Cl. 7.1.9- Requirements of coating	Requirement of corrosion resistance (thickness test, salt water corrosion test, adhesion test as per IS 9730) and limits for lead and cadmium (as per IS 9806) has now been specified for all bottles, irrespective of its material, if bottle is coated fully or partially externally.
6.	Page 3, Cl. 7.3.1- Drop impact test	Now the Drop impact test is to be done in 3 different positions (Horizontal hanging, Vertical hanging and free fall test) and the sample tested is required to comply with the requirements given in Cl. 7.3.2.2.
7.	Page 4, Cl. 7.7.1- Leakage test	Leakage test procedure has been modified.

4. Consequent upon publication of the Amendment, existing Product Manual has also been revised as Doc: PM/ IS 17803/5/ December 2024. In this revision, changes have been made in Raw material requirements, List of test equipment, Scheme of Inspection and Testing.
5. The guidelines for implementation of the Amendment is given below:

A. LICENSEES:

- (i) All Licensees shall implement the Amendment by 11 May 2025. Any difficulty in 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 Standard without Amendment after 11 May 2025. 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) Licensees shall submit the test certificate of raw material (*applicable for Welding electrode and stainless steel material*) as evidence of conformity to the Amendment. Licensees shall also submit test report of the product, in-house or independent, as evidence of conformity.
- (iii) Verification of implementation of the Amendment, shall 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 11 May 2025 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 this Amendment. However, if the Applicant is desirous of considering the application considering this 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 without Amendment.
- (ii) Applications which are recorded henceforth may be processed with or without considering the Amendment. Processing of Applications without Amendment shall be permitted only up to 11 May 2025 and for such cases Applicant shall give a declaration that they will implement the Amendment by 11 May 2025.
- (iii) Beyond 11 May 2025 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 considering the Amendment shall be permitted only upto the date of implementation of the Amendment by the licensee or up to 11 May 2025 whichever is earlier.

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

(Rakesh Kumar)
Scientist D/Joint Director

Head (CMD III)
DDG (Certification)