

केन्द्रीय मुहर विभाग-2

संदर्भ -: केमूवी-2/16: 14724

15 04 2026

विषय: संशोधित IS 14724: 2025 के अनुपालन के दिशानिर्देश।

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय/शाखा कार्यालयों से अनुरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

**हरीश मीना
वैज्ञानिक-सी**

प्रमुख (केमूवी 2)

सभी क्षेत्रीय/शाखाकार्यालय/प्रयोगशालाएँ/FAD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:14724

15 04 2026

Subject: Guidelines for implementation of Revised IS 14724: 2025.

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.

**(Harish Meena)
Scientist-C**

Head (CMD-2)

All ROs/BOs/Labs/FAD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 14724

15 04 2026

Subject: Guidelines for implementation of Revised IS 14724: 2025 (Ultraviolet Based Point of Use Water Disinfection System for Drinking Purposes — Specification).

1. IS 14724:1999 has been revised as IS 14724: 2025 and has been published. The last date for implementation of the revised Standard is **15th June 2026** after which the old Standard shall stand withdrawn.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 are 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	Change
1	The scope of the standard has been modified to include systems upto a flow rate of 3 litres per minute.
3	Various new terms have been incorporated to bring out more clarity in the standard.
4	Design and constructional requirements have been modified, as given below: i) Under Counter method of mounting has been introduced. ii) List of main components and additional components have been modified. iii) Recommendatory UV Dosage for disinfection of contaminated water has been introduced. iv) Indication and Protection requirements have been modified.
5.1	Test method for Hydrostatic Test has been elaborately defined based on different mounting methods.
5.2	New Requirement of Pneumatic Test has been introduced.
--	The requirements of turbidity reduction and chlorine reduction have been omitted.
5.4	Challenge organism <i>Sarcina lutea</i> (<i>Micrococcus luteus</i>) for evaluating microbiological reduction has been replaced with MS-2 coliphage and Q-β coliphage.
5.5	For Electrical Safety Requirements, Clause 13 of IS 302 (Part 1) has been referred wherein values of leakage current and high voltage current have been defined.

4. Consequent upon the issuance of the revised Standard, the existing product manual has been revised which is being circulated separately.
5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

- i. The licensee shall implement the revised Standard by **15th June 2026**. 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 the old Standard after **15th June 2026**. **The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-2 within two weeks of the last date of concurrent running.**
- ii. The licensee shall submit evidence of conformity to the additional & modified requirements through In-house/Independent Test Reports as well as revised list of testing arrangement. Verification of implementation of the revised Standard, wherever required, **shall be verified through a surveillance visit within 30 days of confirmation of implementation of the revised standard by licensee.**
- iii. If the Licensee fails to complete all actions by **15th June 2026** 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 from such Applicants shall also be obtained that if the sample fails while considering the provisions of the revised Standard, 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 up to **14th June 2026** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **15th June 2026**.
- iii. Beyond **15th June 2026** 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 up to **15th June 2026** whichever is earlier.
6. The above guidelines come into force with immediate effect.

**Harish Meena
Scientist-C**

**Head (CMD-2)
DDG (Certification)**