

**भारतीय मानक ब्यूरो  
(केंद्रीय मुहर विभाग III)**

हमारा संदर्भ : सी एम डी - III/16 : IS 4985

19 मई 2023

विषय : आईएस 4985 के संशोधन संख्या 1 के अनुपालन हेतु गाइडलाइन।

इसमें ऊपर उल्लिखित विषय का संदर्भ है।

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

(ऐ के कअंर)  
वैज्ञानिक-सी (सी एम् डी-III)

**प्रमुख (सी एम डी- III)**

सभी क्षेत्रीय /शाखा कार्यालय

**BUREAU OF INDIAN STANDARDS  
(Central Marks Department-III)**

Our Ref: CMD-III/16 : IS 4985

19 May 2023

**Subject: Guidelines for implementation of Amendment No. 1 to IS 4985:2021 -  
'Unplasticized PVC Pipes for Water Supplies'**

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 4985**

**19 May 2023**

**Subject: Guidelines for implementation of Amendment No. 1 to IS 4985:2021 - 'Unplasticized PVC Pipes for Water Supplies'**

1. Amendment No. 1 to IS 4985:2021 has been published. The last date for implementation of the amendment is **01 Sep 2023**.
2. The change brought out in the Standard through the amendment is listed in the Table:

Clause	Requirement
7.1.2, 8 and	Certain typographical errors have been rectified in Clause No 7.1.2, 8 and Clause D.
10.3	In the Effect on Water test, requirement of Lead (first extraction), limits of dialkyl tin C4 and higher homologues (measured as tin), and other toxic substances of the pipes manufactured without lead stabilizer, which is also termed as Lead-Free (LF), has been specified.
13.1.e	Additional Marking (i.e. the symbol LF) has been specified for lead-free pipes

3. Consequent upon issuance of the amendment, existing Product Manual has been revised as Doc: **PM/IS 4985/5/May 2023**.
4. The amendment does not require any action by the applicants/ licensees towards its implementation. Licensee shall submit declaration w.r.t. manufacture of LF (Lead-Free) pipes.
5. In case any licensee intends to manufacture LF pipes, the inclusion of LF variety under the scope of licence shall be done as per the existing guidelines of change in scope of licence and the grouping guidelines of product manual. In case any applicant opts to cover LF pipes in their applied scope, the same shall be done as per the provisions given in the grouping guidelines of product manual.
6. All BOs shall inform the Applicants and Licensees under their jurisdiction about the above amendment immediately.
7. The above guidelines come into force with immediate effect.

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

Head (CMD III)  
**DDG (Certification)**