

## केन्द्रीय मुहर विभाग -2

संदर्भ -: के.वि.मु.-2/16:73

27 05 2019

**विषय: IS 73:2013 - Paving Bitumen के संशोधन सं 1 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 उपरोक्त दिशानिर्देशों का अनुपालन तत्काल प्रभाव से सुनिश्चित/ करें ।

(आदित्य दास)  
वैज्ञानिक सी

**प्रमुख (के मू वी-2)**

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/पी सी डी/एल पी पी डी

प्रतिलिपि :

आई टी एस विभाग – बी आई एस इंटरनेट पर डालने हेतु

### CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:73

27 05 2019

**Subject: Guidelines for implementation of Amendment No. 1 to IS 73:2013 - Paving Bitumen**

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.

(Aditya Das)  
Scientist C

**Head (CMD-2)**

**All ROs/BOs/Labs/PCD/LPPD**

Copy to: **ITSD** - for hosting on BIS Intranet.

## CENTRAL MARKS DEPARTMENT 2

Our Ref: CMD 2/16: 73

21 05 2019

### **Subject: Guidelines for implementation of Amendment No. 1 to IS 73:2013 - Paving Bitumen**

1. Amendment No. 1 to IS 73:2013 has been published. The last date for implementation of the amendment is **1 Nov 2019**.
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 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.

Clause	Requirement
6.2	Presently IS 73:2013 does not prescribe the procedure for preparation of residue for rolling thin film oven test i.e. viscosity ratio at 60 °C and Ductility at 25 °C. Through the amendment IS 15799 has been referred in IS 73 which prescribes the procedure for preparation of residue for rolling thin film oven test

4. There are no changes in the existing STI.
5. The guidelines for implementation of the amendment is given below:

#### **A. LICENSEES:**

- (i) All Licensees shall implement the amendment by **1 Nov 2019**. BOs shall ensure that no Licences are under operation as per IS 73:2013 without the amendment after **1 Nov 2019**. **The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-2 within two weeks of the last date of concurrent running.**
- (ii) Licensees shall submit evidence of conformity to the additional/modified requirements through In-house/Independent Test Reports or Test Certificates, as applicable. Verification of implementation of the amendment, wherever required, may be done during the next visit **which may normally be completed within six months of the last date of concurrent running.**
- (iii) If the Licensee fails to complete all actions by **1 Nov 2019** 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 **1 Oct 2019** and for such cases Applicant shall give a declaration that they will implement the amendment by **1 Nov 2019**.
- (iii) Beyond **1 Nov 2019** 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 **1 Nov 2019** whichever is earlier.

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

**Aditya Das**  
**Sc. C**

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

Manish

AMENDMENT NO. 1 FEBRUARY 2019  
TO  
IS 73 : 2013 PAVING BITUMEN — SPECIFICATION  
(Fourth Revision)

(Page 1, clause 2) — Insert the following at the end of clause:

<i>IS No.</i>	<i>Title</i>
15799 : 2008	Methods for testing tar and bituminous materials — Determination of durability of bitumen

(Page 1, clause 6.2) — Insert the following new clause at the end :

'6.3 Residue from rolling thin film oven test shall be prepared as per IS 15799 for conducting viscosity ratio and ductility tests at Sl No. (vii) of Table 1.'

OK  
AS  
14/2/2019