

**भारतीय मानक ब्यूरो**  
**केन्द्रीय मुहर विभाग - III**

संदर्भ - के. मु. वि.-3/16: आई एस 2403: 2024  
आई एस ओ 606: 2015

30 अक्टूबर 2024

विषय: पुनरीक्षित आई एस 2403: 2024 / आई एस ओ 606: 2015 के अनुपालन के लिए दिशानिर्देश

इसमें ऊपर उल्लिखित विषय का संदर्भ है

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

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

**प्रमुख (के मु वि III)**  
सभी क्षेत्रीय/शाखा कार्यालय

**BUREAU OF INDIAN STANDARDS**  
**CENTRAL MARKS DEPARTMENT-III**

Our Ref: CMD-3/16: IS 2403: 2024  
ISO 606: 2015

30 October 2024

**Subject: Guidelines for Implementation of revised IS 2403: 2024 /ISO 606: 2015**

This has reference to the subject mentioned above.

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

(Rahul Vishwakarma)  
Scientist - D/Joint Director (CMD III)

**Head (CMD - III)**  
**Circulated to: All ROs/BOs**

## CENTRAL MARKS DEPARTMENT – III

**Our Ref:** CMD III/16: IS 2403: 2024 / ISO 606: 2015

28 October 2024

**Subject:** Guidelines for implementation of Revision of IS 2403: 2024 / ISO 606: 2015 – Short-Pitch Transmission Precision Roller and Bush Chains, Attachments and Associated Chain Sprockets

1. IS 2403: 2014 – Short-Pitch Transmission Precision Roller and Bush Chains, Attachments and Associated Chain Sprockets has been revised IS 2403: 2024 / ISO 606: 2015 and the last date of concurrent running of the Standard with and without Revision 06 December 2024.
2. The revision of IS 2403: 2014 has been undertaken to align it with ISO 606: 2015. The significant changes brought through this Revision is tabled below:

Clause No.	Changes	Action required
Table 1 Table 2 Table 3 Table 4 Table 5	ISO Chain number have been revised and aligned with ANSI Chain number	Licensee shall submit a declaration for their existing varieties covered under the licence as per the revised ISO chain designation.
3.2	ANSI extra heavy series added	Licensee shall submit test report from BIS approved Labs for all such new varieties.
Annex E	Examples of methods used to avoid an excessive increase in the rate of stress during the tensile test added.	Informative only, no action needed
Annex F	Methods used to approximate the minimum dynamic test values for multiplex chains added.	Informative only, no action needed

3. Consequent upon the Revision of Indian Standard, the Product Manual has been revised as Product Manual Doc: **PM/ IS IS 2403 / ISO 606/ 2/ October 2024** and is being circulated separately through BIS website.
4. The guidelines for implementation of the Revised Indian Standard is given below:

### **A) LICENSEES**

- i. All Licensee shall implement the requirements of the Revised Standards by 06 December 2024. Any difficulty in implementation shall be brought to the notice of CMD III within 15 days of issuance of these guidelines. BO shall ensure that no Licences are under operation as per old standard after 06 December 2024. The status of implementation of the revised Indian Standard shall be confirmed by Head (BO) to CMD-III within 15 days of the last date of concurrent running.
- ii. Licensee shall submit a declaration for their existing varieties covered under the licence as per the revised ISO chain designation.
- iii. The Licensees are also required to submit their acceptance to revised scheme of inspection and testing; or their own quality assurance plan as per the revised product manual.

- iv. Verification of implementation of the Revised Standard IS 2403: 2024 / ISO 606: 2015 shall be done during the next surveillance visit, which shall be completed within one month from the last date of implementation.
- v. If the Licensee fails to complete all actions by 06 December 2024, 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 revision. However, if the Applicant desires to get the licence with the 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 as per the old version.
- ii. Applications which are recorded henceforth may be processed with or without Revision. Processing of Applications without Revision shall be permitted only upto 06 December 2024 and for such cases Applicant shall give a declaration that they will implement the Revised Indian Standard by 06 December 2024.
- iii. After 06 December 2024, no Licence shall be granted without consideration of the Revision.

## **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 old Standard shall be permitted only upto the date of implementation of the revised Standard by the licensee or up to 06 December 2024 whichever is earlier.

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

Rahul Vishwakarma  
Scientist D

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