

**केन्द्रीय मुहर विभाग -2**

संदर्भ -: केमूवी-2/16:4923

06 08 2024

**विषय: संशोधन संख्या 03 से आईएस 4923:2017 के कार्यान्वयन के लिए 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।

**शिवम आहूजा  
वैज्ञानिक सी**

**प्रमुख (केमूवी 2)**

**सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD**

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:4923

06 08 2024

**Subject: Guidelines for implementation of Amendment No.03 to IS 4923:2017**

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.

**(Shivam Ahuja)  
Scientist C**

**Head (CMD-2)**

**All ROs/BOs/Labs/MTD/LRMD**

## CENTRAL MARKS DEPARTMENT-2

**OurRef:CMD-2/16:4923**

**Date: 06.08.2024**

**Subject: Guidelines for implementation of Amendment no. 3 to IS 4923:2017 – (Hollow Steel Sections for Structural Purposes)**

1. Amendment no. 3 to IS 4923:2017 has been published. The last date for implementation of the amendment is **27<sup>th</sup> December 2024**.
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 standard through this amendment 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 amendment.

<b>Clause</b>	<b>Change</b>
7.1 Manufacture	The raw material for manufacture of welded hollow sections has been modified to IS 2062/IS 10748 instead of only IS 2062
11.1 Galvanizing	The requirements of Mass of Zinc Coating have been modified to now be specified as per IS 4736
Table 3, Tensile Properties of Hot Formed Sections	Elongation (Min) values of Grades Yts420 and Yst460 have been modified from 19% and 17%, respectively, to 10% each.
Table 4, Tensile Properties of Cold Formed Sections	Elongation (Min) values of Grades Yts420 and Yst460 have been modified from 19% and 17%, respectively, to 10% each.
Table 2, Dimensions and Properties of Rectangular Hollow Sections	Weights for a few sizes have been corrected

4. Consequent to the amendment, the Product Manual of IS 4923:2017 has been revised and the same is being circulated separately.

5. The guidelines for implementation of the amendment are given below:

### **LICENSEES:**

All Licensees shall implement the amendment by **27<sup>th</sup> December 2024**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest but in any case at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per IS 4923 without the amendment after **27<sup>th</sup> December 2024**. **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.**

As per the changes introduced into the amendment, no evidences of conformity are required to be submitted by the licensee.

### **APPLICATIONS FOR GRANT OF LICENCE:**

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.

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 up to **26<sup>th</sup> December 2024** and for such cases Applicant shall give a declaration that they will implement the amendment by **27<sup>th</sup> December 2024**.

Beyond **27<sup>th</sup> December 2024** no Licence shall be granted without consideration of the amendment.

## **CHANGE IN SCOPE OF LICENCE:**

For change in scope of licence, the relevant provisions as given above for Applicants shall apply.

However, processing of such applications for change in scope of licence without consideration of the amendment shall be permitted only up to the date of implementation of the amendment by the licensee or up to **27<sup>th</sup> December 2024** whichever is earlier.

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

Shivam Ahuja

Sc.C.(CMD-2)

Head (CMD-2)

DDG (Certification)