

केन्द्रीयमुहरविभाग-2

संदर्भ -: केम्वी-2/16:3431

06.07.2021

विषय: IS 3431 के संशोधन सं 3 के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

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

(शिवम आहुजा)

वैज्ञानिक सी

प्रमुख (केम्वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:3431

06.07.2021

Subject: Guidelines for implementation of Amendment No.03 to IS 3431:1982

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

Our Ref: CMD-2/16:3431

Date: 05.07.2021

Subject: Guidelines for implementation of Amendment no. 3 to IS 3431 – (Specification for Steel for the manufacture of Volute, Helical and Laminated Springs for Automotive Suspension)

1. Amendment no. 3 to IS 3431:1982 has been published. The amendment shall be implemented with effect from 20th Nov 2021.

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.

Clause	Change
Clause 2	Reference standards have been updated
Clause 4.1	Clause of manufacture has been modified to permit any method of manufacture at the discretion of manufacturer or based on an agreement
Clause 6.1., 6.1.1	Clause on modes of delivery has been modified to specify that steel shall be delivered in as rolled condition and may be delivered in one of the specified modes of delivery. The properties shall be guaranteed as specified for the corresponding mode of delivery.
Clause 7.1.2	Method for determining through- hardenability has been specified
Clause 8.2	Heating requirements of test pieces for determination of hardness values in the soft annealed condition has been

	specified
Clause 8.3.1	Methods of test for determination of mechanical properties: hardness and tensile properties, have been specified
Clause 15.3	BIS Certification Marking Clause has been updated as per BIS Act, 2016

4. The existing product manual has been revised to incorporate the amendment and it is being circulated separately through BIS website

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

a) LICENSEES:

All Licensees shall implement the amendment by **20th Nov 2021**. 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 3431 without the amendment after **20th Nov 2021**. **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.**

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.

b) 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 upto **19th Nov 2021** and for such cases Applicant shall give a declaration that they will implement the amendment by **20th Nov 2021**

Beyond **20th Nov 2021** no Licence shall be granted without consideration of the amendment.

c) 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 upto the date of implementation of the amendment by the licensee or upto **20th Nov 2021** 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)