

केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16 : 3521 (Part 1)

28 10 2021

विषय: संशोधित IS 3521 (Part 1) : 2021 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 दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(ज्ञान प्रकाश)

वैज्ञानिक- सी

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाओं/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 3521 (Part 1)

28 10 2021

Subject : Guidelines for implementation of revised IS 3521 (Part 1) : 2021

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.

(Gyan Prakash)
Scientist C

Head (CMD-2)

All ROs/BOs/Labs/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 3521 (Part 1)

Date : 28-10-2021

Subject: Guidelines for implementation of revised IS 3521 (Part 1) : 2021 – (Personal Fall Arrest Systems – Part 1 Full Body Harness)

1. IS 3521 : 1999 has been revised as IS 3521 (Part 1) : 2021 and has been published. The last date for implementation of the revised Standard is **10 December 2021** after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard within a week of issuance of these guidelines.
3. The significant changes in the revised Standard 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 revised Standard.
 - a) IS 3521 split into several parts; this part deals with Full Body Harness;
 - b) Title harmonized with the title of ISO standard;
 - c) Terminology has been revised to include terms related to personal fall arrest system (PFAS);
 - d) Positioning of fall arrest attachment modified for Class A;
 - e) Positioning of work positioning attachment modified for Class P;
 - f) Concept of primary strap and secondary strap introduced, their width defined;
 - g) New test methods included: Buckle shake test, corrosion test, static suspension test and static suspension angle test; and
 - h) For performance test of harnesses, IS 3521 (Part 6)/ISO10333-6 has been referred,
 - i) FBH may be in more than one class.
4. Consequent upon the issuance of the revised Standard, the existing product manual has been revised which is being circulated separately as **PM/3521 (Part 1)/ 2 October 2021**.
5. The guidelines for implementation of the revised Standard is given below :
 - A. LICENSEES :**
 - (i) All Licensees shall implement the revised Standard by 10 December 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 old Standard after 10 December 2021. The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-II 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 revision, wherever required, may be done during the next visit.
- (iii) If the Licensee fails to complete all actions by 10 December 2021 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 as per the old Standard. However, if the Applicant is desirous of considering the application as per 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 in new test requirements, Licence will not be granted by BIS as per the old version.
- (ii) Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per the old Standard shall be permitted only upto 10 December 2021 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 10 December 2021.
- (iii) Beyond 10 December 2021 no Licence shall be granted as per the old Standard.

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 the old Standard shall be permitted only upto the date of implementation of the revised Standard or upto **10 December 2021** whichever is earlier.
6. The above guidelines come into force with immediate effect.

Gyan Prakash
Sc-C, CMD-II

Head (CMD-II)

DDG (Certification)