

केन्द्रीय मुहर विभाग -2

संदर्भ- : के मू वी-2/16: 15844 (Part 1)

02 02 2024

विषय: IS 15844 (Part 1) : 2023 के amendment no. 1 के अनुपालन के दिशा निर्देश ।

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है ।

अनुरोध है कि दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(अमित चौधरी)
वैज्ञानिक - डी

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/ CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:15844 (Part 1)

02 02 2024

Subject: Guidelines for implementation of amendment no. 1 to IS 15844 (Part 1) : 2023

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

It is requested to ensure the implementation of the above Guidelines with immediate effect.

(Amit Choudhary)
Scientist D

Head (CMD-2)

All ROs/BOs/Labs/CHD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 15844 (Part 1)

02 02 2024

Subject: Guidelines for implementation of Amendment no. 1 to IS 15844 (Part 1) : 2023, SPORTS FOOTWEAR PART 1 GENERAL PURPOSE)

1. Amendment no 1 to IS 15844 (Part 1) : 2023 have been published.
2. The product is under mandatory certification. There are 186 licences for the product and 24 pending applications for GOL in India.
3. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance.

Sl no	Clause No	Change
1.	Page 1, clause 3.3	New clause (Cl 3.4) for definition of insock (removable and non-removable) added under terminology along with a note explaining non-removable footwear component.
2.	Page 1, clause 4.2	Clause for construction has been replaced by 'Category and Type'
3.	Page 1, clause 4.2.1	The sports footwear: General purpose, has been divided into two categories a) For kids and b) For adults, and the sizes have been referred to IS 1638. Further footwear for adults has been divided into two types, Type 1 and Type 2.
4.	Page 1, clause 4.3	Existing clause as 4.3 has been substituted by Cl 5 and the requirements of whole footwear is given at Table 1 (substituted). In the table requirements have been specified for each category and each type of shoes. Out Sole to Mid Sole (Multilayer) Bond Performance requirement has been renamed as Interlayer bond strength (and it is clarified that the test is applicable only for multilayer pasted stuck-on bottom sole. Reference to <i>Method A</i> has been deleted in the test for Complete shoe flexing. It is clarified that the test for Slip resistance, coefficient of friction is not applicable for leather sole Abrasion test for sole, Chemical requirements, Hydrolysis resistance (applicable for polyester PU sole only), Lead content (applicable only for PVC) has been introduced on the whole footwear in table no 1. The chemical requirement of components is now made applicable on components of sport footwear which are in direct contact of foot.
5.	Page 2, Table 1; Page 3, Table 2; Page 4, Table 3; Page 5, Table 4, 5; Page 6, Table 6, 7; Page 7, Table 8, 9; Page 8, Table 10, 11	The requirements for components as per Cl 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.12 and 4.13 has been made optional. Also different requirements for components of different categories and different types of shoes has now been prescribed. Table no 1 is now re designated as table no 2. In the table (Upper Material – Leather) requirement for flexing has been deleted. Table no 2, 3, 4, 5, 6, 7, 8, 9, 10, and 11 has been designated as table no 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 respectively. Abrasion resistance test for the Outsole component has been deleted. For the test of Corrosion resistance (Metal parts) of fasteners, now both Method 1 and Method 2 of IS 17098, has been specified
6.	Page 9, clause 4.14	Cl 4.14 has now been deleted (the test is incorporated in table no 1, on the whole footwear)

7.	Page 9, clause 5	MARKING AND PACKING has been re-designated as Cl 5. Marking requirement has been modified to include marking of Type of the footwear. Also under NOTE, it is mentioned that Kids sports shoes shall be marked as 'O'.
8.	Page 9, clause 5.3, first line	The statement has been changed from 'The sports footwear shall be packed as agreed to between the purchaser and the manufacturer' to 'The sports footwear may be packed as agreed to between the purchaser and the manufacturer'
9.	Page 11, Annex B, Title	Title of the Annex has been modified to include: [clause 5, Table 1, SI No.(ii)] TOE SPRING HEIGHT
10.	Page 11, Annex C, Title	Title of the Annex has been modified to include: [clause 5, Table 1, SI No. (iii)] ADHESION TEST
11.	Page 11, C-3.7	The need of apparatus Air-Circulating Oven in the test of adhesion has been removed
12.	Page 21, clause E-6	The conditioning temperature and humidity has been changed to 27 °C ± 2 °C and (65 ± 5) percent relative humidity, and test temperature has been changed to 27 °C ± 2 °C
13.	Page 25, clause G-1.4.5	The standard controlled environment temperature has been changed to either (23 ± 2) °C or 27 °C ± 2 °C in place of (23 ± 2) °C or (20 ± 2) °C
14.	Page 30, clause K-3.4, K-4.3 and K-5.11	The conditioning temperature and humidity has been changed to 27 °C ± 2 °C and (65 ± 5) percent relative humidity, and test temperature has been changed to 27 °C ± 2 °C
15.	Page 41, clause P-6; Page 42, clause P-9.1, clause P-10.1.1	The drying/conditioning temperature and humidity has been changed to 27 °C ± 2 °C and (65 ± 5) percent relative humidity, and test temperature has been changed to 27 °C ± 2 °C

4. Amendment no 1 shall be implemented by all Licencees/applicants by 31 July 2024. No application for grant of licence and/or change in scope of licence shall be accepted or grant of licence/change in scope permitted without consideration of the amendment after 31 July 2024.
5. In Amendment no 1, the conformity requirements have been relaxed. However, requirement for Lead content (applicable only for PVC) has been introduced on the whole footwear. The requirement for Adult category, type 1 is same as the requirements for footwear already available in IS 15844 (Part 1): 2023 (without amendment no 1).
6. The existing Product manual has been revised to incorporate the changes due to the amendment to the IS and it is being circulated separately, through BIS website, as Product Manual Doc: PM/15844 (Part 1)/3 January 2024
7. The guidelines for implementation of amendment 1 to the IS are as given below:

A. LICENSEES:

- a) Any difficulty in implementation shall be brought to the notice of CMD-2 immediately after issuance of these guidelines. BO shall ensure that Licence is not under operation without consideration of amendment no 1 to the IS after 31 July 2024. The status of implementation of the amendment shall be confirmed by Head (BO) to CMD-II within two weeks of the last date of implementation.
- b) Licensee is required to submit evidence of conformity through In-house/Independent Test Reports, for PVC material, if applicable.
- c) Licencee shall submit declaration for additional Testing equipment in Form no 2 as applicable (for lead), if testing of the parameter is done inhouse or submit details of arrangement for testing of the parameters from BIS recognized lab (Subcontracting of the tests), in accordance

with the Scheme of Inspection and testing. (Not applicable for Micro and small-scale units who have availed exemption from in-house testing).

- d) BOs shall revise scope of the licence as per the revised PM and issue endorsement accordingly on implementation of the amendment to the IS. All the varieties in the scope of Licence shall be changed to category- Adults, Type 1, and if Kids sizes are also available in the scope, that may be changed to category -Kids
- e) Verification of implementation of the amendments to the IS, shall be done through a surveillance visit preferably within 30 days of confirmation of implementation of the amendments to standard by licensee.
- f) If the Licensee fails to complete all actions by 31 July 2024, it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- a) Existing Applications for GOL where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the IS with/without the amendment. If the Applicant is desirous of considering the Application, with the amendment to the IS, 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 IS incorporating the amendment, Licence will not be granted by BIS without considering the amendment.
- b) Applications which are recorded henceforth may be processed with or without considering Amendment no 1 to the IS. Processing of Applications without considering the amendment, shall be permitted only upto 30 July 2024. For such cases Applicant shall give a declaration that they will implement the amendment by 31 July 2024.
- c) Beyond 31 July 2024, no Licence shall be granted without considering 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 as per the old Standard shall be permitted only up to the date of implementation of the revised Standard.
8. BOs are requested to circulate this guideline to licensees and applicants immediately within 7 days of issuance of this circular.
9. The above guidelines come into force with immediate effect.

(Amit Choudhary)
Scientist D

Head (CMD-2)
DDG(Certification)
Circulated to:
All RO/BOs
All other concerned - through BIS intranet