

केन्द्रीय मुहर विभाग -2

संदर्भ- : के मू वी-2/16: 6721

02 02 2024

विषय: IS 6721 : 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-2/16:6721

02 02 2024

Subject: Guidelines for implementation of amendment no. 1 to IS 6721 : 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: 6721

02 02 2024

Subject: Guidelines for implementation of Amendment no. 1 to IS 6721 : 2023 (Sandal and Slippers — Specification)

1. Amendment no. 1 to IS 6721 : 2023 have been published.
2. The product is under mandatory certification. There are 323 licences for the product and 77 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 4	Shape and Design of sandal and slipper <i>may</i> also be <i>as decided by the manufacturer</i> in addition to as agreed between manufacturer and purchaser.
2.	Page 1, clause 5	Clause for SIZE AND FITTINGS has been replaced by 'Category and Type' The sandal and slippers, has been divided into two categories based on usage a) For kids and b) For adults, and the sizes have been referred to IS 1638. Further sandal and slippers for adults has been divided into two types, Type 1 and Type 2.
3.	Page 1, clause 8	A new clause as Cl 8 for the REQUIREMENTS FOR COMPLETE SANDAL AND SLIPPER has been introduced. (Cl 8.5 Table 6 Whole Footwear — Sandal and Slipper, has been deleted). In the new table, requirements have been specified for each category and each type of sandal and slippers. The applicability of the test of Toe ring attachment strength "if toe ring is not integral part of upper", has now been removed, i.e., Toe Ring attachment strength test is to be performed irrespective of it being an integral part of upper or not. Applicability of the Strap to outsole strength has been made independent of the strap width. Test of Attachment strength of back strap and buckle/D-ring has been classified into two part- a) More than 10 mm strap width; b) Less than 10 mm strap width in lieu of classification a) More than 20 mm strap width; b) 10 mm to 20 mm strap width; c) Less than 10 mm strap width, provided earlier For Hydrolysis resistance test applicability on polyester has been removed and, IS 15298 (Part 1) has now been referred instead of Annex B and Annex E of IS 16645 : 2018/ISO 5423 : 1992 For Inter layer bond strength test it is now specified that the test is applicable only for multilayer pasted stuck-on bottom sole.

		<p>Abrasion resistance, Flexing resistance, Chemical requirements, lead content test have been added in the table for COMPLETE SANDAL AND SLIPPER.</p> <p>Abrasion resistance test has been stated to be not applicable for leather sole.</p> <p>Two test methods i.e., Belt method at 90° diameter mandrel or Bennewart flex method has been given for the test of flexing resistance. Bennewart flex method, as per Annex D of IS 15844 (Part 1) has been added with the amendment.</p> <p>The chemical requirement is now made applicable on components of sandal and slipper which are in direct contact of foot.</p>
4.	<p>Page 1, clause 8;</p> <p>Page 2, Table 1, 2; Page 3, Table 3, 4, 5;</p>	<p>The Clause has been substituted and re-designated as Cl 9, with heading as OPTIONAL REQUIRMENTS FOR COMPONENTS. The requirements for components as per Cl 8.1, 8.2, 8.3 and 8.4 have been made optional. Also different requirements for components of different categories and different types of sandal and slippers has now been prescribed.</p> <p>Table no 1, 2, 3, 4, and 5 have been designated as table no 2, 3, 4, 5 and 6, respectively.</p> <p>In the test of Grain crack index of Outsole (leather), the requirement is now given as > 16 instead of ≥ 16 earlier (wherever test is applicable).</p> <p>Abrasion resistance and Flexing resistance test requirement have been deleted for the component Outsole (Materials Other Than Leather).</p>
5.	Page 5, clause 9.1	<p>Marking requirement has been modified to include marking of Type of the sandal and slipper. Also under NOTE, it is mentioned that Kids sandal and slipper shall be marked as '0' whereas infants sandal and slipper shall be marked as '00'.</p> <p>Requirement for Marking with the side of foot (right of left) on the strap has also been removed</p>
6.	Page 5, clause 9.3, first line	The statement has been changed from 'The sandal and slipper shall be packed as agreed to between the purchaser and the manufacturer' to ' <i>The sandal and slipper may be packed as agreed to between the purchaser and the manufacturer</i> '
7.	Page 5, clause 10	Clause for SAMPLING has been deleted.
8.	Page 7, B-5.1, second line	The conditioning temperature and humidity has been changed to 27 °C ± 2 °C and (65 ± 5) percent relative humidity
9.	Page 8, C-3.3, first line	'Pneumatic' word has been deleted
10.	Page 9, C-5.1, second line	The conditioning temperature and humidity has been changed to 27 °C ± 2 °C and (65 ± 5) percent relative humidity
11.	Page 9, C-5.1, eighth line	<i>Statement [If required hold the sample from the toe post as shown in Fig 2(b)], inserted after Tensile Testing Machine</i>
12.	Page 9, C 5.1, last line	Words ' <i>Fig. 2(A), 2(B) and Fig. 3</i> ' replaced for ' <i>Fig. 2 and Fig. 3</i> '.
13.	Page 9, Fig. 2	'Fig 2(A) and 2(B)' substituted for ' <i>Fig (2)</i> '.

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. The requirements for Adult category, type 1 is same as the requirements for footwear already available in IS 6721: 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/6721/3 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. (applicable if toe ring was present earlier but not tested as it was integral with upper)
- c) Licencee shall submit declaration for additional Testing equipment in Form no 2 due to testing of toe ring (or for any upgradation in testing infrastructure), if applicable and 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 based on the documents submitted and available Test reports, 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