## केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16 : 3976

विषय: IS 3976 : 2018 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 ।

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

> (ज्ञान प्रकाश) वैज्ञानिक- सी

## प्रमुख (के म् वी 2) सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाओं/CHD/LRMD

## CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16 : 3976

16 12 2021

### Subject : Guidelines for implementation of amendment no. 1 to IS 3976 : 2018

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 16 12 2021

#### **CENTRAL MARKS DEPARTMENT-2**

#### Our Ref: CMD-2/16 : 3976

16-12-2021

# Subject: Guidelines for implementation of Amendment No. 1 to IS 3976: 2018 Safety Rubber Canvas Boots for Miners- Specification

- 1. Amendment No. 1 to IS 3976 : 2018 has been published. The last date for implementation of the amendment is **20 February 2022.**
- 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 1	Title of the standard/Scope has been changed from "Safety
	Rubber Canvas Boots for Miners" to "Safety Boots for Miners"
Clause 5.2.1	Requirements for Upper material have been modified
Clause 5.2.2	Requirements for Insole and Lining of Socks and Counter Stiffener
	has been modified
Clause 5.2.3	Requirements for "coated" binding material have been made
	applicable to all binding material.
Clause 5.2.4	Requirement for reinforcing material has been modified
Clause 5.2.5	Requirement for compact sole has been modified [Requirement
	specified in Cl. 5.2.5.3 has been modified and added as a
	separate clause(cl. 5.2.6) and requirements of Abrasion
	resistance, Flexing resistance, Tear strength, Resistance to hot
	contact & Hydrolysis have been made part of clause 5.2.5, which
	were earlier specified in Clause 6 ]
Clause 5.2.6	Requirement for Thread for Upper Closing has been modified and added as clause 5.2.7
Clause 5.2.7	Requirement for safety toe cap has been modified and added as
	clause 5.2.8
Clause 5.3.1	Clause 5.3.1 has been modified
Clause 5.3.5	Clause 5.3.5 has been modified
Clause 5.3.7	Requirement for insocks has been modified

Clause 5.7	Performance test has been renamed Impact test
Clause 5.10	Requirement of Consolidation test has been modified
Clause 5.11	Requirement of Compression resistance has been modified
Clause 5.12	Requirement for "Internal Length of Toe Cap" has been replaced
	with "Slip resistance test"
Clause 6	Clause on Outsole requirements has been deleted (requirements
	have been made part of clause 5.2.5)
Clause 7.2	Clause on additional property, resistance to electricity has been
	deleted
Clause 8	Chemical requirements have been modified (compliance to table
	1 of IS 17011 has been prescribed) accordingly table 6 has been
	deleted
Clause 9	BIS Certification Marking Clause has been updated as per BIS
	Act, 2016
Clause 11	Packing/marking requirements have been modified to permit
	information in English and any other language (instead of Hindi)
	and remove requirement for marking period of obsolescence and
	Whether Green Footwear (Bio Degradable) or not.
Annex C	Method For Determination Of Breaking Load And Elongation At
	Break has been modified

- 4. The existing Product Manual is being revised to incorporate the amendment and it would be circulated separately through BIS website.
- 5. The guidelines for implementation of the amendment are given below:

## A. <u>LICENSEES</u>:

- (i) All Licensees shall implement the amendment by 20 February 2022. 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 3976 : 2018 without the amendment after 20 February 2022. 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 of concurrent running.
- (ii) Licensees shall submit evidence of conformity to the modified requirements through In-house/Independent Test Reports or Test Certificates, wherever applicable. Verification of implementation of the amendment, wherever required, may be done during the next visit which may normally be completed within six months of the last date of concurrent running.

(iii) If the Licensee fails to complete all actions by **20 February 2022** 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 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.
- (ii) 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 20 February 2022 and for such cases Applicant shall give a declaration that they will implement the amendment by 20 February 2022.
- (iii) Beyond **20 February 2022** no Licence shall be granted without consideration of 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 without consideration of the amendment shall be permitted only upto the date of implementation of the amendment by the licensee or upto 20 February 2022 whichever is earlier.
- 6. The above guidelines come into force with immediate effect.

(Gyan Prakash) Sc C, CMD-2

Head (CMD II) DDG (Certification)