

केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16:17051

11 12 2023

विषय: IS 17051:2018 के amendment no. 3 के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है।

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

**आदित्य दास
वैज्ञानिक D**

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/ TXD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:17051

11 12 2023

Subject: Guidelines for implementation of amendment no. 3 to IS 17051:2018

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.

(Aditya Das)
Scientist D

Head (CMD-2)

DDG (Certification)

All ROs/BOs/Labs/TXD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref:CMD-2/16:17051

Date: 11 12 2023

Subject: Guidelines for implementation of Amendment no. 3 to IS 17051:2018 (Textiles - Bullet resistant jackets - Performance requirements)

1. Amendment no. 3 to IS 17051:2018 has been published. The last date of implementation of the amendment is **16 April 2024**.
2. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance.

Clause No.	Change
4.7	After the Restriction of Movement clause following note has been inserted: NOTE — The sequence of the testing the ergonomics and/or ballistic testing requirements of BRJ shall be decided by the user.
5.1.1	After the clause for Physical Requirements of Non-ballistic Components – which specifies that the outer carrier fabric shall conform to the requirements of Table 2, the following note has been inserted 'NOTE — To meet the stringent operational requirements of user and as agreed to between the buyer and the seller, outer carrier fabric other than that specified in Table 2 may be used. For such cases, the weight difference in outer carrier cloth shall be considered for calculating the weight of jacket and there shall not be any change in the weights or aerial densities of SAP and HAP.'
6.5.2	As per Cl. 6.5.2, if bullet causes Perforation of HAP but stopped by SAP, it is a major defect. Now, through this amendment, the following note has been inserted: NOTE — For any panel, only 2 shots stopped by SAP shall be permitted, provided that BFS is in limit as per the standard. If more than 2 shots are stopped by SAP, the same shall be considered as a major defect

3. Since the changes to the standard through this amendment are relaxations in the requirements of the standard, it does not require any evidence of conformity to the amended standard to be established.
4. In view of the above, BOs are requested to circulate this amendment to licensees and applicants immediately within 7 days of issue of this circular.
5. 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.
6. The above guidelines come into force with immediate effect.

Aditya Das
Sc. D

Head (CMD-2)
DDG (Certification)

AMENDMENT NO. 3 OCTOBER 2023

TO

IS 17051 : 2018 TEXTILES — BULLET RESISTANT JACKETS — PERFORMANCE REQUIREMENTS

(Page 3, clause 4.7) — Insert the following Note after the clause:

‘NOTE — The sequence of the testing the ergonomics and/or ballistic testing requirements of BRJ shall be decided by the user.’

(Page 4, clause 5.1.1) — Insert the following Note after the clause:

‘NOTE — To meet the stringent operational requirements of user and as agreed to between the buyer and the seller, outer carrier fabric other than that specified in Table 2 may be used. For such cases, the weight difference in outer carrier cloth shall be considered for calculating the weight of jacket and there shall not be any change in the weights or aerial densities of SAP and HAP.’

(Page 9, clause 6.5.2) — Insert the following Note after the clause:

‘NOTE — For any panel, only 2 shots stopped by SAP shall be permitted, provided that BFS is in limit as per the standard. If more than 2 shots are stopped by SAP, the same shall be considered as a major defect.’