



DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : TXD 32 (25852)

Date : 13 June 2024

TECHNICAL COMMITTEE : Textiles Protective Clothing, TXD 32

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Textiles Protective Clothing Sectional Committee, TXD 32. Please [click here](#) to view the document.

Document Number : TXD 32 (25852) WC

Title of the document : Textiles - Protective Clothing for Firefighters - Specification (First revision)

Document Type : Revision of Indian Standard (IS 16890 : 2018)

This document has following salient features which may require specific attention for your valuable comments:

1) The role of firefighters is very extensive in our society. Firefighters not only play a pivotal role to rescue human lives during fire accident but also save properties from extensive damage by extinguishing hazardous fires. It is one of the most life threatening occupations that require intensive physical work in hazardous environment. For fighting fire accident more effectively and saving their precious life, it is needed to provide suitable personal protective equipment (PPE). The firefighting suit is one of the important parts of PPE. This standard covers the general clothing design, the minimum performance levels of the materials used, and the methods of test for determining these performance levels. This standard was first published in the year 2018. It is being revised again to incorporate a second category of protective clothing for firefighters with stricter requirements for convective and radiant heat along with higher mechanical performance test requirements in terms of

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 13 July 2024

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at txd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,
(Jitender Kumar Gupta)
Head (Textiles Department)
Email: txd@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : TXD 32 (25852)

दिनांक : 13-06-2024

तकनीकी समिति : Textiles Protective Clothing Sectional Committee, TXD 32

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : TXD 32 (25852) WC

शीर्षक : **[REDACTED] – [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] – [REDACTED]**

(पहला पुनरीक्षण)

कृपया इस मानक के मसौदे का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयाँ आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 13 July 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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