



DRAFT TANZANIA STANDARD

Textiles – Station uniform for firefighters

TANZANIA BUREAU OF STANDARDS

National foreword

The Tanzania Bureau of Standards is the statutory National standards body for Tanzania, established under the Act.No.3 of 1975, amended by Act.No.2 of 2009.

This Draft Tanzania Standard is being adopted by Sampling Procedures and Test Method Technical Committee under the supervision of the Textile and Leather Divisional Standards Committee.

This Draft Tanzania Standard is the identical adoption of **ISO 21942:2019 Station uniform for firefighters**, published by International Organization for Standardization.

The text of the International Standard is hereby recommended for approval without deviation for publication as Draft Tanzania Standard.

Some terminologies and certain conventions are not identical with those used as Tanzania Standards; attention is drawn especially to the following: -

The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, its current practice to use full point on the baseline as the decimal marker.

Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard”.

Scope.

This Draft Tanzania Standard sets out minimum performance requirements for station uniforms for firefighters that are provided by agencies to be worn under primary protective garments compliant with the relevant standards.

NOTE:

A station uniform, as defined by this document, is understood to not be a formal uniform or parade uniform, which are not likely to be worn under primary protective firefighting garments.

Garments developed in accordance with this document complement the performance built into primary protection firefighting garments in terms of minimizing impact on hindrance, metabolic heat and comfort.

This document specifies two levels of requirements for station uniforms:

Level 1

specifies minimum no melting nor dripping requirements that provide no additional protection but ensure the firefighter is not harmed by the melting of station uniform materials in cases where heat or flames impinge the station uniform.

Level 2

specifies heat and flame requirements to provide minimum protection. It can be combined with additional layers or garments to meet the requirements of a standard for a specific protection garment, this combination should provide improved protection and comfort.