



EMDC6 (3261):2024 DTZS
ISO 8194:1987

DRAFT TANZANIA STANDARD

**Radiation protection - Clothing for protection against radioactive contamination
— Design, selection, testing and use**

For stakeholders' comments

DRAFT TANZANIA STANDARD

0. 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 prepared by Radiation Technical Committee, under the supervision of the Environmental Management Divisional Standards Committee (EMDC)

This Draft Tanzania Standard is identical to ISO 8194:1987 Radiation protection - Clothing for protection against radioactive contamination - Design, selection, testing and use published by the International Organization for Standardization (ISO).

Terminology and conventions

The text of the International Standard is hereby being recommended for approval without deviation for publication as draft Tanzania standard. Some terminology and certain conversion are not identical with those used in Tanzania Standards; attention is drawn to the following:

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

Wherever the words "International Standard" appear, referring to this draft standard, they should read as "Tanzania Standard".

1. SCOPE

Gives the characteristics of two types of clothing: ventilated-pressurized garments and unventilated-unpressurized garments. These characteristics include the manufacture materials, design and size, accessories, breathing air supply and internal ventilation.