THE UNITED REPUBLIC OF TANZANIA



MINISTRY OF INDUSTRY AND TRADE TANZANIA BUREAU OF STANDARDS (TBS)



ISO 9001:2015 Certified

Member of the International Standardization (ISO), Codex Alimentarius Commission (WHO/FAO), Agent for ISO and other National Standards Bodies

In reply please quote:

Date:2025-04-05

Ref. No.: TBS/BCDC/A-3/72

To: All Stakeholders

Dear Sir/Madam,

RE: DRAFT TANZANIA STANDARDS FOR STAKEHOLDERS' COMMENTS

Please refer to the heading above.

- 2. Tanzania Bureau of Standards (TBS) is on the process of developing standards on;
 - BCDC 9 (3568) DTZS/ ISO 11863:2011 Buildings and building-related facilities Functional and user requirements and performance — Tools for assessment and comparison.
 - II. BCDC 9 (3569) DTZS/ ISO 12911:2023 Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) — Framework for specification of BIM implementation.
 - III. BCDC 9 (3570) DTZS White Cement Based Polymeric Putty.
 - BCDC 9 (3571) DTZS/ ISO 16936-1:2020 Glass in building Forced-entry security IV. glazing —Part 1: Test and classification by repetitive ball drop.
 - BCDC 9 (3572) DTZS/ ISO 16936-2:2005 Glass in building Forced-entry security ٧. glazing —Part 2: Test and classification by repetitive impact of a hammer and axe at room temperature.
- VI. BCDC 9 (3582) DTZS /ISO 16936-3:2005 Glass in building — Forced-entry security glazing —Part 3: Test and classification by manual attack.
- VII. BCDC 9 (3583) DTZS /ISO 16936-4:2005 Glass in building — Forced-entry security glazing —Part 4: Test and classification by pendulum impact under thermally and fire stressed conditions.
- VIII. BCDC 9 (3584) DTZS/ISO 17721-1:2021 Quantitative determination of antibacterial activity of ceramic tile surfaces — Test methods Part 1: Ceramic tile surfaces with incorporated antibacterial agents.

TBS HEADQUARTERS

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- IX. BCDC 9 (3585) DTZS /ISO 17721-2:2021 Quantitative determination of antibacterial activity of ceramic tile surfaces Test methods —Part 2: Ceramic tile surfaces with incorporated photocatalytic antibacterial agents.
- X. BCDC 9 (3586) DTZS/ISO 17889-1:2021 Ceramic tiling systems Sustainability for ceramic tiles and installation materials —Part 1: Specification for ceramic tiles.
- XI. BCDC 9 (3587) DTZS /ISO 17889-2:2023 Ceramic tiling systems —Sustainability for ceramic tiles and installation materials —Part 2: Specification for tile installation materials.
- XII. BCDC 9 (3588) DTZS /ISO 25537:2008 Glass in building Silvered, flat-glass mirror.
- XIII. BCDC 9 (3589) DTZS /ISO 28278-1:2011 Glass in building Glass products for structural sealant glazing —Part 1: Supported and unsupported monolithic and multiple glazing.
- XIV. BCDC 9 (3595) DTZS /ISO 28278-2:2010 Glass in building Glass products for structural sealant glazing —Part 2: Assembly rules.
- XV. BCDC 9 (3596) DTZS /ISO 29584:2015 Glass in building Pendulum impact testing and classification of safety glass
- XVI. BCDC 9(981) DTZS/ ISO 8336:2017 Fibre-cement flat sheets Product specification and test methods.
- XVII. BCDC9(984) DTZS Cement Concrete Flooring Tiles Specification.
- XVIII. BCDC 2 (3289) DTZS/ISO 23869:2021 Building and civil engineering sealants Determination of self-levelling properties.
 - XIX. BCDC 2 (3290) DTZS/ISO 19862:2015 Buildings and civil engineering works Sealants Durability to extension compression cycling under accelerated weathering.
 - XX. BCDC 2 (3158) DTZS Standard Specification for Sewer and Manhole Brick (Made from Clay or Shale).
 - XXI. BCDC 2 (3159) DTZS Specification for Industrial Chimney Lining Brick.
- XXII. BCDC 2 (3286) DTZS/ISO 15928-7:2021 Houses Description of performance Part 7: Accessibility and usability.
- XXIII. BCDC 2 (3287) DTZS/ISO 10137:2007 Bases for design of structures Serviceability of buildings and walkways against vibrations.
- XXIV. BCDC 2 (3288) DTZS/ISO 21265:2021 Building and civil engineering sealants Assessment of the fungal growth on sealant surfaces.
- XXV. BCDC 2 (3291) DTZS/ISO 19863:2016 Buildings and civil engineering works Sealants Determination of tear resistance.
- XXVI. BCDC 2 (3292) DTZS/ISO 11618:2015Buildings and Civil Engineering Works Sealants Classification and requirements for pedestrian walkway sealants.
- XXVII. BCDC 2 (3294) DTZS/ISO 24070 1:2021 Building and civil engineering sealants Determination of cured thickness of one-component sealant Part 1: Taper-shaped groove test method.

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- BCDC 2 (3295) DTZS/ISO 24070 2:2021 Building and civil engineering sealants XXVIII. Determination of cured thickness of one-component sealant Part 2: Cylindrical cup test method.
- XXIX. BCDC 2 (3296) DTZS/ISO 19861:2015 Buildings and civil engineering works — Sealants — Determination of curing behavior.
- XXX. BCDC 2 (3297) DTZS/ISO 2445:1972 Joints in building — Fundamental principles for design.
- BCDC 4 (3299) DTZS /ISO 29582-1:2009 Methods of testing cement Determination of XXXI. the heat of hydration Part 1: Solution method.
- XXXII. BCDC 4(3095) DTZS Specification of Portland - Composite Cement CEM II/C - M and Composite Cement CEM VI.
 - According to procedures for the preparation of Tanzania Standards, the draft standards are hereby being circulated for stakeholders' comments. The full text of the adopted International Standards is not provided because of copyright issues, only the Title and Scope of the draft Standards are attached herewith. The adopted Standards are obtained from the TBS library.
 - 4. Being one of the key stakeholders in standards development, we kindly request you to go through the draft standard and send your comments regarding its technical contents. Suggestion which entails revision of text should indicate the preferred wording and the relevant clause should be quoted against each comment. In case you find it suitable and no comments, please notify accordingly.
 - 5. Your comments can be submitted in electronic form or hard copy as per attached form.
 - We will appreciate receiving your comments before 05thJune 2025.
 - Looking forward to your continued cooperation.

MUUNGANO WATER Eng. Innocent Johnbosco. For: DIRECTOR GENERAL

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