



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:

Ref. No.: **TBS/MEDC/A-3/41**

Date: **2025 – 03 – 10**

All Interested Stakeholders

All Relevant Ministries/ Institutions/Organizations/Companies

Dear Sir/Madam,

**RE: DRAFT TANZANIA STANDARDS FOR STAKEHOLDERS' COMMENTS**

Please refer to the heading above.

2. Tanzania Bureau of Standards (TBS) is in the process of developing standards on:

- i. MEDC 3 (3195) DTZS - ISO 14245:2021, Gas cylinders - Specifications and testing of LPG cylinder valves -Self-closing.
- ii. MEDC 3 (3196) DTZS - ISO 11439:2013, Gas cylinders - High pressure cylinders for the on-board storage of natural gas as a fuel for automotive vehicles.
- iii. MEDC 3 (3197) DTZS - ISO 9809-1:2019, Gas cylinders - Design, construction and testing of refillable seamless steel gas cylinders and tubes Part 1: Quenched and tempered steel cylinders and tubes with tensile strength less than 1 100 MPa.
- iv. MEDC 3 (3198) DTZS - ISO 9809-2:2019, Gas cylinders - Design, construction and testing of refillable seamless steel gas cylinders and tubes Part 2: Quenched and tempered steel cylinders and tubes with tensile strength greater than or equal to 1 100 MPa.
- v. MEDC 3 (3199) DTZS - ISO 9809-3:2019, Gas cylinders - Design, construction and testing of refillable seamless steel gas cylinders and tubes Part 3: Normalized steel cylinders and tubes.
- vi. MEDC 3 (3200) DTZS - ISO 11120:2015, Gas cylinders - Refillable seamless steel tubes of water capacity between 150 l and 3000 l - Design, construction and testing.
- vii. MEDC 3 (3201) DTZS - ISO 23826:2021, Gas cylinders - Ball valves - Specification and testing.

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All Correspondence should be addressed to the **DIRECTOR GENERAL**

- viii. MEDC 3 (3202) DTZS - ISO 14313:2007, Petroleum and natural gas industries -Pipeline transportation systems - Pipeline valves.
- ix. MEDC 3 (3203) DTZS - ISO 13703-2:2023, Oil and gas industries including lower carbon energy — Piping systems on offshore platforms and onshore plants Part 2: Materials.
- x. MEDC 3 (3204) DTZS - ISO 10961:2019, Gas cylinders — Cylinder bundles — Design, manufacture, testing and inspection.
- xi. MEDC 2 (3213) DTZS - ISO 13850:2015, Safety of machinery — Emergency stop function — Principles for design
- xii. MEDC 2 (3214) DTZS - ISO 13855:2010, Safety of machinery — Positioning of safeguards with respect to the approach speeds of parts of the human body
- xiii. MEDC 2 (3215) DTZS - ISO 13857:2019, Safety of machinery — Safety distances to prevent hazard zones being reached by upper and lower limbs
- xiv. MEDC 2 (3216) DTZS - ISO 14118:2017, Safety of machinery — Prevention of unexpected start-up
- xv. MEDC 2 (3217) DTZS - ISO 14119:2013, Safety of machinery — Interlocking devices associated with guards — Principles for design and selection
- xvi. MEDC 2 (3218) DTZS - ISO 14122-1:2016, Safety of machinery — Permanent means of access to machinery — Part 1: Choice of fixed means and general requirements of access
- xvii. MEDC 2 (3219) DTZS - ISO 14122-2:2016, Safety of machinery — Permanent means of access to machinery — Part 2: Working platforms and walkways
- xviii. MEDC 2 (3220) DTZS - ISO 14122-3:2016, Safety of machinery — Permanent means of access to machinery — Part 3: Stairs, stepladders and guard-rails
- xix. MEDC 2 (3221) DTZS - ISO 14122-4:2016, Safety of machinery — Permanent means of access to machinery — Part 4: Fixed ladders
- xx. MEDC 2 (3222) DTZS - ISO 14123-1:2015, Safety of machinery — Reduction of risks to health resulting from hazardous substances emitted by machinery — Part 1: Principles and specifications for machinery manufacturers
- xxi. MEDC 2 (3223) DTZS - ISO 14123-2:2015, Safety of machinery — Reduction of risks to health resulting from hazardous substances emitted by machinery — Part 2: Methodology leading to verification procedures

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- xxii. MEDC 2 (3277) DTZS, Steel components for road guardrail — Specification
- xxiii. MEDC 2 (3384) DTZS - ISO 8353:2024, Steel sheet, zinc-aluminium-magnesium alloy-coated by the continuous hot-dip process, of commercial, drawing and structural qualities
3. According to procedures for preparation of Tanzania Standards, the draft standards are hereby being circulated for stakeholders' comments. Due to copyright issues, for International Standards only scope is provided, for fully standard visit TBS library.
  4. Being one of the key stakeholders in standard development, we kindly request you to go through the draft standards (complete document for adopted ISO/IEC standards can be obtained from TBS library) and send your comments regarding its technical content. 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.
  6. We will appreciate receiving your comments before **09 May 2025**.
  7. We thank you for your kindly and continued cooperation.
  8. Sincerely yours,



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