



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF INVESTMENT, 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/EDC/A-3/23

Date: 2024-01-10

INTERESTED STAKEHOLDERS

Dear Sir/Madam,

RE: TANZANIA DRAFT STANDARDS FOR STAKEHOLDERS COMMENTS

Please refer the heading above.

2. The Tanzania Bureau of Standards is in the process of developing standards on:

- a) EDC 1(2333) DTZS Live working - Hand tools for use up to 1 000 V AC and 1500;
- b) EDC 1 (2334) DTZS Live working - Electrical insulating gloves;
- c) EDC 1(2336) DTZS Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers;
- d) EDC 1(2337) DTZS Hand-held motor-operated electric tools - Safety - Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws);
- e) EDC 1(2340) DTZS AC motor capacitors: Part 2: Motor start capacitors
- f) EDC 1(2341) DTZS Household and similar electrical appliances - Safety – Part 2-28: Particular requirements for sewing machines
- g) EDC4 (2314) DTZS / TZS 2221-10-1: 2018: 1995 Alarm systems - Part 10: Alarm systems for road vehicles - Section 1: Passenger cars;
- h) EDC4 (2317) DTZS / ISO/IEC 27014 Information security, cybersecurity and privacy protection - Governance of information security;
- i) EDC4 (2322) DTZS / ISO/IEC 27007 Information security, cybersecurity and privacy protection - Guidelines for information security management systems auditing;
- j) EDC4 (2320) DTZS / ISO/IEC 27010 Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications;
- k) EDC 2 (2588) DTZS Secondary cells and batteries for renewable energy storage - General requirements and methods of test - Part 2: On-grid applications;

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- l) EDC 2 (2589) DTZS Electric vehicle conductive charging system - Part 1: General requirements;
- m) EDC 2 (2590) DTZS Charging cables for electric vehicles for rated voltages up to and including 0,6/1 kV - Part 1: General requirements;
- n) EDC 2 (2591) DTZS / TZS 2743-1:2022 Uninterruptible power systems (UPS) - Part 1: Safety requirements;
- o) EDC 2 (2592) DTZS / TZS 2743-3:2022 Uninterruptible power systems (UPS) - Part 3: Method of specifying the performance and test requirements;
- p) EDC 2 (2593) DTZS Plugs, Socket outlets, vehicle connectors and vehicle Inlets-Conductive charging of electric Vehicles-Part 1: General requirements
- q) EDC 2 (2594) DTZS Plugs, Socket outlets, vehicle connectors and vehicle Inlets-Conductive charging of electric Vehicles-Part 2: Dimensional compatibility requirements for AC pin and contact-tube accessories;
- r) EDC 2 (2595) DTZS Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 3: Dimensional compatibility requirements for DC and AC/DC pin and contact-tube vehicle couplers;
- s) EDC 2 (2596) DTZS Lamps and light sources for road vehicles - Dimensional, electrical and luminous requirement;
- t) EDC 2 (750) DTZS Luminaires-Part 1: General requirements and tests;
- u) EDC 6 (2615) DTZS Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency-fields;
- v) EDC 6 (2616) DTZS Coaxial communication cables - Part 1-119: Electrical test methods -RF power for coaxial cables and cable assemblies;
- w) EDC 6 (2617) DTZS Coaxial communication cables - Part 1-200: Environmental test;
- x) EDC 6 (2618) DTZS Organic light emitting diode (OLED) displays - Part 1-1: Generic Specifications;
- y) EDC 6 (2619) DTZS Organic light emitting diode (OLED) displays - Part 5: Environmental testing methods;
- z) EDC 6 (2620) DTZS Organic light emitting diode (OLED) displays - Part 6-3: Measuring methods of image quality;
- aa) EDC 6 (2318) DTZS Audio, video, and related equipment - Determination of power consumption - Part 2: Signals and media;
- bb) EDC 6 (2316) DTZS Audio, video, and related equipment - Determination of power consumption - Part 5: Set-top-boxes (STB);
- cc) EDC 6 (2315) DTZS Audio, video, and related equipment - Determination of power consumption - Part 4: Video recording equipment;
- dd) EDC 6 (1860) DTZS Coaxial Communication Cables-Part 10: Sectional specification for semi-rigid cables with fluoropolymer dielectric;
- ee) EDC 6 (1858) DTZS Coaxial communication cables - Part 5: Sectional specification for CATV trunk and distribution cables;
- ff) EDC 6 (1242) DTZS Electronic Projection-Measurement and documentation of key performance Criteria-Part: Variable resolution projectors;

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- gg) EDC 6 (2518) DTZS Coaxial communication cables - Part 9: Sectional specification for flexible RF coaxial cables;
- hh) EDC 6 (2516) DTZS Optical fibre cables - Part 3-21: Outdoor cables - Product specification for optical self-supporting aerial telecommunication cables for use in premises cabling;
- ii) EDC 6 (2517) DTZS Optical fibre cables - Part 3-30: Outdoor cables - Family specification for optical telecommunication cables for lakes, river crossings and coastal application;
- jj) EDC 6 (2515) DTZS Optical fibre cables – Part 3-20: Outdoor cables – Family specification for self-supporting aerial telecommunication cables
- kk) EDC 5 (2524) DTZS / ISO 50001: Energy management systems - Requirements with guidance for use;
- ll) EDC 5 (2525) DTZS / ISO 50004: Energy management systems - Guidance for implementation, maintenance and improvement of ISO 50001 energy management systems
- mm) EDC 5 (2526) DTZS / ISO 50006: Energy management systems - Measuring energy performance using energy baselines (EnB) and energy performance indicators (EnPI) - General principles and guidance;
- nn) EDC 5 (2527) DTZS / ISO 50015: Energy management systems - Measurement and verification of energy performance of organizations.
- oo) EDC 5 (2533) DTZS / IEC TS 62257-7-2:2022 Recommendations for renewable energy and hybrid systems for rural Electrification-Part 7-2: Generator set- Off-grid wind turbines;
- pp) EDC 5 (2534) DTZS / IEC TS 62257-2:2015 Recommendation for renewable energy and hybrid systems for rural electrification- Part 2: From requirements to a range of electrification system;
- qq) EDC 5 (2535) DTZS / IEC TS 62257-3:2015 Recommendation for renewable energy and hybrid systems for rural electrification- Part 3: Project development and management
- rr) EDC 5 (2536) DTZS / IEC TS 62257-4: 2015 Recommendation for renewable energy and hybrid systems for rural electrification- Part 4: System selection and design;
- ss) EDC 5 (2537) DTZS / IEC TS 62257-5:2015 Recommendation for renewable energy and hybrid systems for rural electrification- Part 5: Protection against electrical hazard;
- tt) EDC 5 (2538) DTZS / IEC TS 62257-6: 2015 Recommendation for renewable energy and hybrid systems for rural electrification- Part 6: Acceptance, operation, maintenance and replacement

3. According to procedures for preparation of Tanzania Standards, the draft standards are hereby circulated for stakeholders' comments.

4. Being one of the key stakeholders in standards development, you are kindly requested to go through the draft standard (Due to copyright reasons, complete document for adopted IEC and ISO standards can be obtained from TBS library) and send your comments regarding their technical contents. Suggestions which entail revision of texts should indicate preferred wording and relevant clause should be quoted against each comment. In case you find it suitable and no comments, please notify accordingly. Your comments can be submitted in softcopy or hardcopy as per attached form.

5. We will appreciate receiving your comments before **2024-03-10**.

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6. Thanking you in advance for your cooperation.



Daniel Lugome

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