

SUBSIDIARY REGISLATION

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THE STANDARDS ACT,
(CAP.130)

NOTICE

(Made under section 20)

THE STANDARDS (PROPOSAL FOR DECLARATION OF STANDARDS) NOTICE, 2020

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| Citation | 1. This Notice may be cited as the Standards (Proposal for Declaration of Standards) Notice, 2020. |
| Notification | 2. The public is hereby notified that the standards set out in the Schedule to this Notice are proposed to be compulsory standards for purposes of the Act. |
| Objection | 3. A person who has any objection regarding the proposed standards shall lodge an objection in writing to the Tanzania Bureau of Standards within two months from the date of publication of this Notice. |

SCHEDULE

(Made under paragraph 2)

S/No.	TZS NUMBER	TITLE	CATEGORY
1.	TZS 2505:2020	Kitchen sinks — Functional requirements and test methods	Compulsory
2.	TZS 2464:2020/ EAS 94:2002	Burnt clay building blocks — Specification	Compulsory

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3.	TZS 953-1:2020	Concrete pipes and ancillary concrete products – Part 1: Specification for unreinforced and reinforced concrete pipes (including jacking pipes) and fittings with flexible joints	Compulsory
4.	TZS 953-2:2020	Concrete pipes and ancillary concrete products - Part 2: Specification for unreinforced and reinforced concrete manholes and soakaways	Compulsory
5.	TZS 953-3:2020	Concrete pipes and ancillary concrete products - Part 3: Specification for unreinforced and reinforced concrete inspection chambers	Compulsory
6.	TZS 953-4:2020	Concrete pipes and ancillary concrete products — Part 4: Specification for prestressed non-pressure pipes and fittings with flexible joints	Compulsory
7.	TZS 256-1:2020	Timber – Dimensions for coniferous sawn timber (Cypress and Pine) – Part 1: Sizes of sawn and planed timber	Compulsory
8.	TZS 387:2020	Timber—strength grading of coniferous sawn timber (Cypress and pine) for structural use	Compulsory
9.	TZS 2398 -1:2020/ IEC 60898-1:2015	Electrical accessories – Circuit-breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for AC operation.	Compulsory
10.	TZS 287-501:2020/ IEC 60811-501:2012	Electric and optical fibres cables - Test methods for non-metallic materials - Part 501: Mechanical tests - Tests for determining the mechanical properties of insulating and sheathing compounds	Compulsory
11.	TZS 2399:2020	Copper rods and bars for electrical purposes - Specification	Compulsory
12.	TZS 375-6:2020/ IEC 60034-6:1991	Rotating electrical machines - Part 6: Methods of cooling (IC code)	Compulsory
13.	TZS 375-2-1:2020/ IEC 60034-2-1:2014	Rotating electrical machines-Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles)	Compulsory
14.	TZS 285:2020/ IEC 60296:2012	Fluids for electro technical applications - Unused mineral insulating oils for transformers and switchgear	Compulsory
15.	TZS 614-22:2020/ IEC 60670-22:2015	Boxes and enclosures for electrical accessories for household and similar fixed electrical installation - Part 22: Particular requirements for connecting boxes and enclosures	Compulsory
16.	TZS 614-1:2020/ IEC 60670-1:2015	Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 1: General requirements	Compulsory
17.	TZS 375-5:2020/	Rotating electrical machines – Part 5:	Compulsory

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	IEC 60034-5:2006	Degree of protection provided by the integral design of rotating electrical machines (IP code) - Classification	
18.	TZS 1223-1:2020/ IEC 60947-1:2014	Low-voltage switchgear and control gear - Part 1: General rules	Compulsory
19.	TZS 2407-1:2020/ IEC 62109-1:2010	Safety of power converters for use in photovoltaic systems Part 1: General requirements	Compulsory
20.	TZS 2407-2:2020/ IEC 62109-2:2010	Safety of power converters for use in photovoltaic systems Part 2: Particular requirements for inverters	Compulsory
21.	TZS 448-2-80:2020/ IEC 60335-2-80:2015	Household and similar electrical appliances – Safety – Part 2-80: Particular requirements for fans.	Compulsory
22.	TZS 521-1:2020/ IEC 60060-1:2010	High-voltage test techniques – Part 1 - General definitions and test requirements	Compulsory
23.	TZS 521-2:2020/ IEC 60060-2:2010	High-voltage test techniques – Part 2: Measuring systems	Compulsory
24.	TZS 521-3:2020/ IEC 60060-3:2006	High-voltage test techniques – Part 3: Definitions and requirements for on-site testing	Compulsory
25.	TZS 228-0-1:2020/ IEC 60317-0-1:2013	Specification for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire	Compulsory
26.	TZS 228-4:2020/ IEC 60317-4:2015	Specifications for particular types of winding wires - Part 4: Solderable polyurethane enamelled round copper wire	Compulsory
27.	TZS 228-8:2020/ IEC 60317-8:2010	Specifications for particular types of winding wires - Part 8: Polyesterimide enamelled round copper wire	Compulsory
28.	TZS 228-46:2020/ IEC 60317-46:2013	Specification for particular types of winding wires - Part 46: Aromatic polyimide enamelled round copper wire	Compulsory
29.	TZS 228-1:2020/ IEC 60317-1:2010	Specifications for particular types of winding wires - Part 1: Polyvinyl acetal enamelled round copper wire	Compulsory
30.	TZS 234:2020	Voltages for A.C. transmission and distribution systems - Specification	Compulsory
31.	TZS 611-2:2020	13A plugs, socket outlets, adaptors and connection units — Part 2: Specification for 13A switched and unswitched socket outlets	Compulsory
32.	TZS 611-1:2020	13A plugs, socket-outlets, adaptors and connection units — Part 1: Specification for rewirable and non-rewirable 13 A fused plug	Compulsory
33.	TZS 611-4:2020	13A plugs, socket-outlets, adaptors and connection units — Part 4: Specification for 13 A fused connection units switched and unswitched	Compulsory
34.	TZS 2467-1:2020/ ISO/IEC 11801-	Information technology – Generic cabling for customer premises – Part 1:	Compulsory

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	1:2017	General requirements	
35.	TZS 2466:2020	Interoperability specifications of common external power supply (EPS) for use with data-enabled mobile telephones	Compulsory
36.	TZS 2468-22:2020/ IEC 60950-22:2016	Information technology equipment - Safety - Part 22: Equipment to be installed outdoors	Compulsory
37.	TZS 2368:2020	Determining Rock Quality Designation (RQD) of Rock Core - Test Method.	Compulsory
38.	TZS 2460:2020/ ISO 8653:2016	Jewellery — Ring-sizes — Definition, measurement and designation.	Compulsory
39.	TZS 2544-2:2020/ ISO 17225-2:2014	Solid biofuels — Fuel specifications and classes — Part 2: Graded wood pellets	Compulsory
40.	TZS 2544-3:2020/ ISO 17225-3:2014	Solid biofuels — Fuel specifications and classes — Part 3: Graded wood briquettes	Compulsory
41.	TZS 2546-2:2020/ ISO 8909-2:1994	Forage harvesters - Part 2: Specification of characteristics and performance	Compulsory
42.	TZS 2547:2020/ ISO 5718:2019	Harvesting equipment — Blades for agricultural rotary mowers — Requirements	Compulsory
43.	TZS 2550-1:2020/ ISO 6361-1:2011	Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 1: Technical conditions for inspection and delivery.	Compulsory
44.	TZS 2550-2:2020/ ISO 6361-2:2014	Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 2: Mechanical properties.	Compulsory
45.	TZS 2550-5:2020/ ISO 6361-5:2011	Wrought aluminium and aluminium alloys — Sheets, strips and plates — Part 5: Chemical composition.	Compulsory
46.	TZS 787:2020	Packaging: Insulated container and vacuum ware for domestic use - specifications	Compulsory
47.	TZS 2415:2020	Chilled and frozen ostrich meat - Specification	Compulsory
48.	TZS 2416:2020	Lamb and mutton carcass and meat cuts – Specification	Compulsory
49.	TZS 2417:2020	Goat carcasses and meat cuts – Specification	Compulsory
50.	TZS 2418-2:2020	Sausages – Specification - Part 2: Chicken sausage	Compulsory
51.	TZS 2419:2020/ ARS 939:2016	Feed maize – Specification	Compulsory
52.	TZS 738:2020/ EAS 232:2001	Maize gluten feed – Specification	Compulsory
53.	TZS 2440:2020	Baker's Yeast – Specification	Compulsory
54.	TZS 2441:2020	Baking Powder – Specification	Compulsory
55.	TZS 2442:2020	Food grade aspartame – Specification	Compulsory
56.	TZS 2443:2020	Food grade Saccharin – Specification	Compulsory
57.	TZS 2444:2020	Sucralose – Specification	Compulsory
58.	TZS 116:2020	Food Additives - Labelling	Compulsory

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59.	TZS 1769:2020	Aqueous Coconut milk and coconut cream products – Specification	Compulsory
60.	TZS 53:2020	Edible cottonseed oil – Specification	Compulsory
61.	TZS 52:2020	Edible coconut Oil-Specification	Compulsory
62.	TZS 51:2020	Edible sesame seed Oil - Specification	Compulsory
63.	TZS 2445:2020	Edible Palm kernel oil – Specification	Compulsory
64.	TZS 1432:2020	Edible olive oil and Edible olive pomace oil - Specification	Compulsory
65.	TZS 2499:2020	Pumpkin seeds – Specification	Compulsory
66.	TZS 972:2020	Soil quality - Limits for soil contaminants.	Compulsory
67.	TZS 846:2020	Air Quality - Tolerance limits of emissions discharged to the air by cement factories	Compulsory
68.	TZS 2533:2020	Radiation protection: Specification for building enclosing Medical radiation facilities	Compulsory
69.	TZS 214:2020	Textiles – Hospital cotton bed sheets – Specification	Compulsory
70.	TZS 1263-1:2020	Textiles - Woven bags made from natural fibres - Part 1: Bags for cereals and pulses – Specifications.	Compulsory
71.	TZS 1263-2:2020	Textiles – Woven bags made from natural fibres – Part 2: Bags for milled products – Specifications	Compulsory
72.	TZS 1263-3:2020	Textiles – Woven bags made from natural fibres – Part 3: Bags for sugar - Specifications	Compulsory
73.	TZS 2507:2020	Textiles – High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for packaging of flour (milled product) – Specifications	Compulsory
74.	TZS 2508:2020	Textiles – High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50kg/25kg sugar – Specifications.	Compulsory
75.	TZS 2509:2020	Textiles – High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for packing food grains – Specifications.	Compulsory
76.	TZS 477:2020	Textiles – Specification for shirting fabrics	Compulsory
77.	TZS 689-1:2020	Textiles – Woven fabrics for uniforms – Specification – Part 1: Fabrics made wholly or partly from cotton.	Compulsory
78.	TZS 897:2020	Textiles – Specification for woven fabrics used for suits, jackets, slacks, trousers and skirts	Compulsory
79.	TZS 898:2020	Textiles – Specification for school wear for boys and girls – Requirements for making school wear.	Compulsory
80.	TZS 900-1:2020	Textiles – Specification for knitted vests – Part 1: Knitted vests for males.	Compulsory

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81.	TZS 900-2:2020	Textiles – Specification for knitted vests – Part 2: Knitted vests for females.	Compulsory
82.	TZS 910:2020	Textiles – Specification for woven cotton apparel fabrics	Compulsory
83.	TZS 912:2020	Textiles – Specification for T-shirts.	Compulsory
84.	TZS 2511:2020	Textiles- Specification for Treated/coated fabrics for various applications.	Compulsory
85.	TZS 2512:2020	Textiles – Specification for Non-woven cleaning wipes.	Compulsory
86.	TZS 2513:2020	Textiles – Specification for nylon fishing line.	Compulsory
87.	TZS 2541:2020	Textiles – Specifications for polyester fishing nets.	Compulsory
88.	TZS 2542:2020	Textiles – Specification for polyester fishnet twine.	Compulsory
89.	TZS 1009:2020	Herbal soap - Specification	Compulsory
90.	TZS 2391:2020	Linear alkylbenzene - Specification	Compulsory
91.	TZS 586:2020	Lime (quick lime and hydrated) - Chemical industries – Specification	Compulsory
92.	TZS 2530:2020	Ethanol for Industrial use – Specification	Compulsory
93.	TZS 2531:2020	Industrial denatured spirit – Specification	Compulsory
94.	TZS 2490:2020/ ISO 23640:2011	In vitro diagnostic medical devices - Evaluation of stability of in vitro diagnostic reagents	Compulsory
95.	TZS 2491:2020/ ISO 15197:2013	In Vitro diagnostic test systems - Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus.	Compulsory
96.	TZS 2492:2020/ ISO 8359:1996	Oxygen concentrators for medical use - Safety requirements.	Compulsory
97.	TZS 2493:2020/ ISO 13959:2014	Water for haemodialysis and related therapies.	Compulsory
98.	TZS 2532:2020	Hospital based intravenous fluids production - Code of practice	Compulsory
99.	TZS 2267:2018	General Purpose Natural Gas – Specification	Compulsory
100.	TZS 2268:2018/ ISO 15403-1:2006	Natural gas — Natural gas for use as a compressed fuel for vehicles – Part 1: Designation of the quality	Compulsory
101.	TZS 252:2020/ EAS 22:2019	Butter – Specification	Compulsory
102.	TZS 306:2020/ EAS 70:2019	Dairy ice cream – Specification	Compulsory
103.	TZS 571:2020/ EAS 915:2019	Ghee – Specification	Compulsory
104.	TZS 251:2020/ EAS 69:2019	Pasteurized milk – Specification	Compulsory
105.	TZS 2207:2020/ EAS 49:2019	Milk powders and cream powder – Specification	Compulsory
106.	TZS 626:2020/ EAS 67:2019	Raw cow milk – Specification	Compulsory

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107.	TZS 2206:2020/ EAS 87:2019	Sweetened condensed milk – Specification	Compulsory
108.	TZS 398:2020/ EAS 27:2019	UHT milk – Specification	Compulsory
109.	TZS 307:2020/ EAS 33:2019	Yoghurt – Specification	Compulsory
110.	TZS 28:2020/ EAS 90:2019	Compounded poultry feeds – Specification	Compulsory
111.	TZS 399:2020/ EAS 55:2019	Compounded pig feeds – Specification	Compulsory
112.	TZS 2048:2020/ EAS 973:2019	Compounded fish feeds – Specification	Compulsory
113.	TZS 2049:2020/ EAS 974:2019	Compounded dairy goat feeds – Specification	Compulsory
114.	TZS 397:2020/ EAS 75:2019	Compounded cattle feeds – Specification	Compulsory
115.	TZS 328-1: 2020/ EAS 44:2019	Milled maize (corn) product - Specification	Compulsory
116.	TZS 439-1:2020/ EAS 1:2019	Wheat Flour - Specification	Compulsory
117.	TZS 1510:2020/ EAS 799:2019	Edible Full Fat Soya Flour – Specification	Compulsory
118.	TZS 1607:2020/ EAS 782:2019	Composite Flour - Specification	Compulsory
119.	TZS 1669:2020/ EAS 757:2019	Whole Sorghum grain - Specification	Compulsory
120.	TZS 1670:2020/ EAS 758:2019	Finger Millet grains – Specification	Compulsory
121.	TZS 1666:2020/ EAS 331:2019	Green gram - Specification	Compulsory
122.	TZS 328-2:2020/ EAS 768:2019	Fortified Milled maize (corn) product - Specification	Compulsory
123.	TZS 439-2:2020/ EAS 767:2019	Fortified Wheat Flour - Specification	Compulsory
124.	TZS 1313:2020/ EAS 769:2019	Fortified Edible Fats and Oil – Specification	Compulsory
125.	TZS 353:2020/ EAS 11:2019	Hot-dip galvanized plain and corrugated steel sheets – Specification	Compulsory
126.	TZS1685:2020/ EAS 134:2019	Cold rolled steel sections — Specification	Compulsory
127.	TZS 142-2:2020/ EAS 412-2:2020	Steel for the reinforcement of concrete - Part 2: Ribbed bars.	Compulsory
128.	TZS 142-1:2020/ EAS 412-1:2019	Steel for the reinforcement of concrete - Part 1: Plain bars.	Compulsory
129.	TZS 142-3:2020/ EAS 412-3:2019	Steel for the reinforcement of concrete — Part 3: Welded fabric.	Compulsory
130.	TZS 1477:2020/ EAS 468:2019	Pre-painted metal coated steel sheets and coils — Specification.	Compulsory
131.	TZS 2578:2020/ EAS 914:2019	Mild steel nails — Specification	Compulsory
132.	TZS 2567-1:2020	Gas Volume Meters - Part 1: General requirements	Compulsory
133.	TZS 2567-2:2020	Gas Volume Meters - Part 2: Diaphragm	Compulsory

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		Gas Meters	
134.	TZS 2567-3:2020	Gas Volume Meters - Part 3: Flow measurement of natural gas by rotary piston meters	Compulsory
135.	TZS 2567-4:2020	Gas Volume Meters - Part 4: Flow measurement of natural gas by turbine meter	Compulsory
136.	TZS 2566:2020/ ISO 17089-2:2012	Measurement of fluid flow in closed conduits - Ultrasonic meters for gas - Part 2: Meters for industrial applications	Compulsory
137.	TZS 2568-1:2020/ ISO 630-1:2011	Structural steels - Part 1: General technical delivery conditions for hot-rolled products.	Compulsory
138.	TZS 2568-2:2020/ ISO 630-2:2011	Structural steels — Part 2: Technical delivery conditions for structural steels for general purposes	Compulsory
139.	TZS 2568-3:2020/ ISO 630-3:2011	Structural steels — Part 3: Technical delivery conditions for fine-grain structural steels.	Compulsory
140.	TZS 2568-4:2020/ ISO 630-4:2011	Structural steels — Part 4: Technical delivery conditions for high-yield-strength quenched and tempered structural steel plates	Compulsory

Dar es Salaam,
15th May, 2020

YUSSUF A. NGENYA
Director General