

GOVERNMENT NOTICE NO. 423 published on 31/5/2024

**THE STANDARDS ACT,
(CAP. 130)**

NOTICE

(Made under section 20(2))

THE STANDARDS (PROPOSAL FOR THE DECLARATION OF COMPULSORY STANDARDS)
NOTICE, 2024

Citation 1. This Notice may be cited as the Standards
(Proposal for the Declaration of Compulsory Standards)
Notice, 2024.

Proposed compulsory standards 2. The standards for goods as specified in the
Schedule to this Notice are proposed to be declared as
compulsory standards.

Objection 3. A person who has an objection regarding the
proposed compulsory standards may lodge an application
in writing to the Tanzania Bureau of Standards within sixty
days from the date of this Notice.

Expiry of Notice 4. This Notice shall cease to have effect after expiry
of sixty days from the date of its publication.

SCHEDULE

(Made under paragraph 2)

PROPOSED COMPULSORY STANDARDS

S/N	STANDARD NUMBER	TITLE	CATEGORY
1.	TZS 3731	Flavoured beer - Specification	Compulsory
2.	TZS 3805	Chevdo (cheuro) – Specification	Compulsory
3.	TZS 2771	Manda (Dough sheets) - specification	Compulsory

Standards (Proposal For The Declaration of Compulsory Standards)

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4.	TZS 3800/ISO 20388:2021	Biotechnology - Biobanking - Requirements for animal biological material	Compulsory
5.	TZS 3801/ 23105:2021	Biotechnology - Biobanking - Requirements for the biobanking of plant biological material for research and development	Compulsory
6.	TZS 3811/ISO 20377:2018 -	Dried parsley -Specification	Compulsory
7.	TZS 3814	Frozen cuttlefish and squid - Specification	Compulsory
8.	TZS 1735	Vanilla – Specification	Compulsory
9.	TZS 3810/ISO 973:1999	Whole and ground pimento- Specification - Specification	Compulsory
10.	TZS 3916	Half-cake – Specification	Compulsory
11.	TZS 2081	Cookies – Specification	Compulsory
12.	TZS 3917	Frozen samosa and spring rolls – Specification	Compulsory
13.	TZS 1800	Cakes – Specification	Compulsory
14.	TZS 2785	Whole and ground lemongrass- Specification	Compulsory
15.	TZS 3957	Dried Sea cucumber -Specification	Compulsory
16.	TZS 3950	Powdered seaweed - Specification	Compulsory
17.	TZS 3905	Table grape specification	Compulsory
18.	TZS 3901	Leeks specification	Compulsory
19.	TZS 3891	Cape gooseberry specification	Compulsory
20.	TZS 3899	Kiwi fruit specification	Compulsory
21.	TZS 3890	Broccoli specification	Compulsory
22.	TZS 3903	Litchis specification	Compulsory
23.	TZS 3894	Cucumbers specification	Compulsory
24.	TZS 3892	Cauliflower specification	Compulsory
25.	TZS 3904	Pomegranate specification	Compulsory
26.	TZS 3898	Green beans specification	Compulsory
27.	TZS 3895	Fresh bitter gourd specification	Compulsory
28.	TZS 3928	Almond Flour-Specification	Compulsory
29.	TZS 3929	Raw and roasted Hazelnut kernels – Specification	Compulsory
30.	TZS 3930	Raw Brazil nut kernels – Specification	Compulsory
31.	TZS 548	Blood meal – Specification	Compulsory

Standards (Proposal For The Declaration of Compulsory Standards)

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32.	TZS 3926	Limestone for animal feeds – Specification	Compulsory
33.	TZS 1982	Calcium phosphate – Animal feed grade – Specification	Compulsory
34.	TZS 2046	Pig feed premixes – Specification	Compulsory
35.	TZS3725/EAS 1087:2022	Flavoured coffee – Specification	Compulsory
36.	TZS 3726/EAS 1088:2022	Liquid Coffee – Specification	Compulsory
37.	TZS 3727/EAS 1089:2022	Coffee Premix – Specification	Compulsory
38.	TZS2557/ISO17323	Fertilizers and soil conditioners - Sulfur Coated Urea (SCU) - General requirements	Compulsory
39.	TZS 4004/EAS 1034	Wheat seed - Requirements for certification	Compulsory
40.	TZS 4003 /EAS 1036	Rice seed -Requirements for certification	Compulsory
41.	TZS 4002 /EAS 1037	Finger millet seed - Requirements for certification	Compulsory
42.	TZS 4001 /EAS 1038	Cotton seed -Requirements for certification	Compulsory
43.	TZS 4000 /EAS 1039	Common bean seed - Requirements for certification	Compulsory
44.	TZS 4006	Pigeon pea Seed-Requirements for certification	Compulsory
45.	TZS 4007	Bambara nut Seed-Requirements for certification	Compulsory
46.	TZS 4008	Sesame Seed-Requirements for certification	Compulsory
47.	TZS 4009	Orange Seed-Requirements for certification	Compulsory
48.	TZS 4005	Cowpea Seed-Requirements for certification	Compulsory
49.	TZS 4015	Edible maize starch (corn flour) - Specification	Compulsory
50.	TZS 4022	Cooked maize - Specification	Compulsory
51.	TZS 4021	Dry mixed beans –Specification	Compulsory
52.	TZS 4026	Soy yoghurt - Specification	Compulsory
53.	TZS 4025	Plant protein-based yoghurt - Specification	Compulsory
54.	TZS 4020	Roasted Soya bean flour - Specification	Compulsory

Standards (Proposal For The Declaration of Compulsory Standards)

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55.	TZS 4019	Malted sorghum flour - Specification	Compulsory
56.	TZS 665	Flavoured alcoholic Specification	Compulsory
57.	TZS 2331/EAS 1062:2022	Pumpkin flour –Specification	Compulsory
58.	TZS 87/EAS 66-4:2022	Tomato products — Specification — Part 4: Canned tomato concentrate (puree and paste)	Compulsory
59.	TZS 1583/EAS 1059:2022	Processed edible cultivated edible mushrooms - Specification	Compulsory
60.	TZS 3752/ARS 1693:2021	Community face covering – Requirements with guidance for use.	Compulsory
61.	TZS 3753/ARS 1694:2021	Medical respirators – Specification.	Compulsory
62.	TZS 3754-1/ARS 1695-1:2021	Medical devices – Surgical gowns, drapes and clean air suits – Part 1: General requirements.	Compulsory
63.	TZS 3754-2/ARS 1695-2:2021	Medical devices – Surgical gowns, drapes and clean air suits – Part 2: Test Methods.	Compulsory
64.	TZS 3754-3/ARS 1695-3:2021	Medical devices – Surgical gowns, drapes and clean air suits – Part 3: General requirements.	Compulsory
65.	TZS 3755/ARS 1696:2021	Liquid barrier performance and classification of protective apparel and drapes intended for use in health care facilities.	Compulsory
66.	TZS 3756/ARS 1697:2021	Personal protective equipment – Face shield – Specification.	Compulsory
67.	TZS 2845/EAS 967-1:2022	Butter for cosmetic use - Specification - Part 1: Shea butter	Compulsory
68.	TZS 317-1/EAS 842-1:2022	Hair shampoo - Specification - Part 2: Synthetic detergent-based	Compulsory
69.	TZS 2122-1/EAS 835-1:2022	Bath preparations - Specification - Part 1: Synthetic detergent-based foam baths and shower gels	Compulsory
70.	TZS 313/EAS 786:2022	Skincare creams, lotions and gels – Specification	Compulsory
71.	TZS 638-1/EAS 377-1:2022	Cosmetics and cosmetic products - Part 1: List of prohibited substances (3rd Edition)	Compulsory
72.	TZS 638-2/EAS 377-2:2022	Cosmetic and cosmetic products - Part 2: List of substances which cosmetic products must not contain except subject to the restrictions laid down (3rd Edition)	Compulsory

Standards (Proposal For The Declaration of Compulsory Standards)

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73.	TZS 638-3/EAS 377-3:2022,	Cosmetics and cosmetic products - Part 3: List of allowed colorants, preservatives and UV- filters (3rd Edition)	Compulsory
74.	TZS 774/EAS 346:2022	Labelling of cosmetics - Requirements	Compulsory
75.	TZS 884/EAS 342:2022	Pomades and solid brilliantines - Specification (3rd Edition)	Compulsory
76.	TZS 1687/EAS 340:2022	Nail polish - Specification (2nd Edition)	Compulsory
77.	TZS 318-2/EAS 126:2022	Petroleum jelly for cosmetic use - Specification	Compulsory
78.	TZS 775/EAS 338:2022	Chemical hair relaxers and hair waving products - Specification (3rd Edition).	Compulsory
79.	TZS 1247	Fuel Additives – Specification	Compulsory
80.	TZS 3830/ISO 1773:1997	Laboratory glassware — Narrow-necked boiling flasks	Compulsory
81.	TZS 3831/ISO 1042:1998	Laboratory glassware — One-mark volumetric flasks	Compulsory
82.	TZS 3832/ISO 4798:1997	Laboratory glassware — Filter funnels	Compulsory
83.	TZS 3833/ISO 4799:1978	Laboratory glassware — Condensers	Compulsory
84.	TZS 2653-2/ISO 12925-2:2020	Lubricants, industrial oils and related products (class L)- Family C (gears) - Part 2: Specifications of categories CKH, CKJ, and CKM (lubricants open and semi-enclosed gear system)	Compulsory
85.	TZS 2653-3/ISO 12925-3:2021	Lubricants, industrial oils and related products (class L)- Family C (gears) - Part 3: Specifications for greases for enclosed and open gear systems.	Compulsory
86.	TZS 1074/ISO 12922:2020	Lubricants, industrial oils and related products (class L)- Family H (Hydraulic systems) - Specifications for categories HFAD, HFAS, HFB, HFC, HFDR and HFDU	Compulsory
87.	TZS 3862	Industrial White Oil- Specification	Compulsory
88.	TZS 3867	Domestic Multipurpose Oil- Specification	Compulsory
89.	TZS 3829/ISO 23599:2019	Assistive products for blind and vision-impaired persons-tactile walking surface indicators.	Compulsory

Standards (Proposal For The Declaration of Compulsory Standards)

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90.	TZS 3992/ISO 610:1990	High-tensile steel chains (round link) for chain conveyors and coal ploughs.	Compulsory
91.	TZS 3993/ISO 1721: 1974	Rock drilling - Extension drill-steel equipment for percussive long-hole drilling - Reverse-buttress-threaded equipment 1 1/16 and 1 1/4 in	Compulsory
92.	TZS 3994/ISO 1722: 1974	Rock drilling -Extension drill steel equipment for percussive long-hole drilling Reverse-buttress-threaded equipment 1 1/2 to 2 1/2 in (38 mm to 64 mm).	Compulsory
93.	TZS 3995/ISO 8866:1991	Rotary core diamond drilling equipment – System C	Compulsory
94.	TZS 3996/ISO 10098:1992	Wireline diamond core drilling equipment – System CSSK.	Compulsory
95.	TZS 3796	Guidelines for Construction of Wooden Boats for the Indian Ocean and Inland Waters	Compulsory
96.	TZS 3813/ISO 24252:2021	Biogas systems - non-household and non-gasification.	Compulsory
97.	TZS 3815/ISO 22580:2020	Flares for combustion of biogas	Compulsory
98.	TZS 3816/ISO 23590:2020	Household biogas system requirements: design, installation, operation, maintenance and safety	Compulsory
99.	TZS 3817	Title bituminous mixtures – material specifications –part 1: soft asphalt	Compulsory
100.	TZS 3818	Bituminous mixtures – material specifications – part 3: mastic asphalt	Compulsory
101.	TZS 3850/ISO 5417:1986	Refractory bricks for use in rotary kilns - Dimensions.	Compulsory
102.	TZS 283	Concrete blocks (masonry units) Specification.	Compulsory
103.	TZS 3962/ISO 10904:2011	Fibre-cement corrugated sheets and fittings for roofing and cladding	Compulsory
104.	TZS 3911/SADC SARA HT: 92:2017	Railway Safety Management – Technical Requirements for Engineering and Operational Standards – Rolling Stock	Compulsory
105.	TZS 3913/SADC SARA HT: 95: 2017	Railway Safety Management – Technical Requirements for Engineering and Operational Standards – Operational Principles for Safe Movement On Rail	Compulsory

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106.	TZS 3948/ISO 8715:2001	Electric road vehicles — Road operating characteristics	Compulsory
107.	TZS 3952/ISO 17409:2020	Electrically propelled road vehicles - Conductive power transfer - Safety requirements	Compulsory
108.	TZS 3956-2/ISO 13063-2:2022	Electrically propelled mopeds and motorcycles - Safety specifications - Part 2: Vehicle operational safety	Compulsory
109.	TZS 3956-1/ISO 13063-1:2022	Electrically propelled mopeds and motorcycles - Safety specifications - Part 1: On-board rechargeable energy storage system (RESS)	Compulsory
110.	TZS 3956-3/ISO 13063-3:2022	electrically propelled mopeds and motorcycles - Safety specifications - Part 3: Electrical safety	Compulsory
111.	TZS 3834/ISO 19203:2018	Hot-dip galvanized and zinc-aluminium coated high tensile steel wire for bridge cables - Specifications	Compulsory
112.	TZS 1793/ISO 2560:2020	Welding consumables -Covered electrodes for manual metal arc welding of non-alloy and fine grain steels - Classification	Compulsory
113.	TZS 3835/ISO 13769:2018	Gas cylinders - Stamp marking	Compulsory
114.	TZS 3836/ISO 4706:2008	Gas cylinders - Refillable welded steel cylinders - Test pressure 60 bar and below	Compulsory
115.	TZS 3842/ISO 13854:2017	Safety of machinery — Minimum gaps to avoid crushing of parts of the human body	Compulsory
116.	TZS 3844/ISO 17096:2015	Cranes — Safety — Load lifting attachments	Compulsory
117.	TZS 3842/ISO 13854:2017	Safety of machinery — Minimum gaps to avoid crushing of parts of the human body	Compulsory
118.	TZS 278	Absorbent cotton gauze – Specification	Compulsory
119.	TZS 320	Absorbent cotton wool for medical use	Compulsory
120.	TZS 3945	Textiles — Zinc oxide adhesive plaster — Specification	Compulsory
121.	TZS 3947	Textiles - Specification for zinc oxide elastic self-adhesive bandage	Compulsory
122.	TZS 3953	Textiles - Graduated medical compression stockings - Specification	Compulsory

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123.	TZS 3946	Textiles - Surgical Dressings - Methods of Test	Compulsory
124.	TZS 1968-5/ISO 10993-5:2009	Biological evaluation of medical devices —Part 5: Tests for in vitro cytotoxicity	Compulsory
125.	TZS 3958	Textiles — Nonwoven bandage rolls — Specification	Compulsory
126.	TZS 3967	Textile - Permeable nonwoven surgical adhesive tape - Specification	Compulsory
127.	TZS 1950-5-1/IEC 60839-5-1:2014	Alarm and electronic security systems - Part 5-1: Alarm transmission systems - General requirements	Compulsory
128.	TZS 1950-5-2/IEC 60839-5-2:2016	Information technology - Security techniques - Biometric information protection	Compulsory
129.	TZS 1950-5-3/IEC 60839-5-3:2014	Alarms and electronic security systems - Part 5-3: Alarm transmission systems - Requirements for receiving centre transceiver (RCT)	Compulsory
130.	TZS 1949-1-2/IEC 62676-1-2:2013	Video surveillance systems for use in security applications – Part 1-2: System requirements – Performance requirements for video transmission	Compulsory
131.	TZS 4014/ISO 15763:2002	Road vehicles - Alarm systems for buses and commercial vehicles of maximum authorized total mass greater than 3.5 t	Compulsory
132.	TZS 3874/ISO/IEC14473:1999	Information technology -- Office equipment -- Minimum information to be specified for image scanners	Compulsory
133.	TZS 3875-6/ISO/IEC 11801-6:2017	Information technology - Generic cabling for customer premises - Part 6: Distributed building services	Compulsory
134.	TZS 3876/ISO/IEC 11801-4:2017	Information technology - Generic cabling for customer premises - Part 4: Single-tenant homes	Compulsory
135.	TZS 3879-1/IEC 62783-1:2019	Twinax cables for digital communications - Part 1: Generic specification	Compulsory
136.	TZS 3880-1-2/IEC 62702-1-2:2022	Audio archive system - Part 1-2: BD disk and data migration for long-term audio data storage	Compulsory
137.	TZS 3881-1-1/IEC 62702-1-1:2022	Audio archive system - Part 1-1: DVD disk and data migration for long-term audio data storage	Compulsory

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138.	TZS 3882/IEC 61071:2017	Capacitors for power electronics	Compulsory
139.	TZS 3885-6/IEC 61196-6:2021	Coaxial communication cables Part 6: Sectional specification for CATV drop cables	Compulsory
140.	TZS 3598-3-2/IEC 61400-3-2:2019	Wind energy generation systems-Part 3-2: Design requirements for floating offshore wind turbines.	Compulsory
141.	TZS 3598-3-1/IEC 61400-3-1:2019	Wind energy generation systems-Part 3-1: Design requirements for fixed offshore wind turbines.	Compulsory
142.	TZS 3896/IEC 62790	Junction boxes for photovoltaic modules - Safety requirements and tests	Compulsory
143.	TZS 3897/IEC 62930	Electric cables for photovoltaic systems with a voltage rating 1.5 kV DC	Compulsory
144.	TZS 448-2-75/IEC 60335-2-75:2012+AMD1:2015+A M2:2018	Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines	Compulsory
145.	TZS 448-2-59/IEC 60335-2-59:2021	Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers	Compulsory
146.	TZS 448-2-42/IEC 60335-2-42:2021	Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam convection ovens.	Compulsory
147.	TZS 448-2-4/IEC 60335-2-4:2021	Household and similar electrical appliances - Safety - Part 2- 4: Particular requirements for spin extractors	Compulsory
148.	TZS 3925-11/IEC 6164-11:2021	Low-voltage surge protective devices - Part 11: Surge protective devices connected to low-voltage power systems -Requirements and test methods	Compulsory
149.	TZS 1221-6/IEC 61439-6:2012	Low-voltage switchgear and controlgear assemblies - Part 6: Busbar trunking systems (busways)	Compulsory
150.	TZS 3923-200/IEC 62271-200:2021	High-voltage switchgear and controlgear - Part 200: AC metal-enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV	Compulsory

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151.	TZS 3923-1/IEC 62271-1:2021	High-voltage switchgear and controlgear - Part 1: Common specifications for alternating current switchgear and controlgear	Compulsory
152.	TZS 448-2-79/IEC 60335-2-79:2021	Household and similar electrical appliances - Safety - Part 2-79: Particular requirements for high pressure cleaners and steam cleaners	Compulsory
153.	TZS 448-2-82/IEC 60335-2-82:2017+AMD1:2020	Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines	Compulsory
154.	TZS 448-2-85/IEC 60335-2-85:2002+AMD1:2008+AMD2:2017	Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers	Compulsory
155.	TZS 448-2-89/IEC 60335-2-89:2019.	Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Compulsory
156.	TZS 4024/IEC 62080:2001+AMD1:2008+AMD2:2015	Sound signalling devices for household and similar purposes	Compulsory
157.	TZS 448-2-103/IEC 60335-2-103:2015+AMD1:2017+AMD2:2019	Household and similar electrical appliances - Safety - Part 2-103: Particular requirements for drives for gates, doors and windows	Compulsory
158.	TZS 448-2-2/IEC 60335-2-2:2019	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances	Compulsory
159.	TZS 448-2-69/IEC 60335-2-69:2021	Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use	Compulsory
160.	TZS 4023-1/ IEC 60204-1:2016+AMD1:2021	Safety of machinery - Electrical equipment of machines - Part 1: General requirements	Compulsory
161.	TZS 144-2/IEC 60095-2:2021	Lead-acid starter batteries - Part 2: Dimensions of batteries and dimensions and marking of terminals	Compulsory
162.	TZS 144-4/IEC 60095-4:2021	Lead-acid starter batteries - Part 4: Dimensions of batteries for heavy	Compulsory

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		vehicles	
163.	TZS 143-1/IEC 60086-1:2021	Primary batteries - Part 1: General	Compulsory
164.	TZS 143-2/IEC 60086-2:2021	Primary batteries - Part 2: Physical and electrical specifications	Compulsory
165.	TZS 3286-4/IEC 60099-4:2014	Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems	Compulsory

Dar es Salaam,
12th April, 2024

ATHUMANI Y. NGENYA
Director General