

GOVERNMENT NOTICE No.191 published on 22/3/2024

THE STANDARDS ACT,
(CAP. 130)

NOTICE

(Made under section 20(1)(a))

THE STANDARDS (DECLARATION OF COMPULSORY STANDARDS) NOTICE, 2024

Citation and
commencement

1. This Notice may be cited as the Standards (Declaration of Compulsory Standards) Notice, 2024 and shall come into operation sixty days from the date of its publication.

Declaration of
Compulsory
Standards

2. The Standards specified in the Schedule to this Notice are hereby declared to be Compulsory Standards for each commodity specified thereunder.

SCHEDULE

(Made under paragraph 2)

<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
1.	TZS 3335	Packaging materials and articles in Contact with Food - General Requirements.	Compulsory
2.	TZS 3383/ISO 11163:1995	Dried basil (<i>Ocimum basilicum</i> L.) - Specification.	Compulsory
3.	TZS 3393	Cassava sorghum composite flour - Specification.	Compulsory
4.	TZS 3394	Orange fleshed sweet potato flour - Specification.	Compulsory
5.	TZS 3395	Orange fleshed sweet potato, sorghum and soya composite flour- Specification.	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
6.	TZS 3391	Ginger garlic Paste - Specification.	Compulsory
7.	TZS 3392	Chili Oil –Specification.	Compulsory
8.	TZS 2786	Ginger Paste - Specification.	Compulsory
9.	TZS 2685	Garlic paste - Specification.	Compulsory
10.	TZS 3390	Spice paste - Specification.	Compulsory
11.	TZS 831	Brown Sugar- Specification.	Compulsory
12.	TZS 2083	Icing Sugar – Specification.	Compulsory
13.	TZS 3471	Spiced Honey-Specification.	Compulsory
14.	TZS 1578	Sunflower seeds for oil extraction - Specification.	Compulsory
15.	TZS 3419	Pumpkin seeds Flour – Specification.	Compulsory
16.	TZS 3421	Mustard seeds for oil extraction - Specification.	Compulsory
17.	TZS 3422	Raw Walnut kernels - Specification.	Compulsory
18.	TZS 3409	Coffee drinks - Specification.	Compulsory
19.	TZS 3608	Creamer - Specification.	Compulsory
20.	TZS 3518	Asparagus - Specification and test methods.	Compulsory
21.	TZS 312	Instant tea – Specification.	Compulsory
22.	TZS 3498	Flavoured black tea – Specification.	Compulsory
23.	TZS 839	Green tea - Specification.	Compulsory
24.	TZS 3500	Tea trade - glossary of terms.	Compulsory
25.	TZS 352	Black tea - Specification.	Compulsory
26.	TZS 3504	Green tea - Vocabulary.	Compulsory
27.	TZS 3478	Crystallized ginger - Specification.	Compulsory
28.	TZS 3361-4/ISO 24516-4:2019	Guidelines for the management of assets of water supply and waste water systems - Part 4: Waste water treatment plants, sludge treatment facilities, pumping stations, retention and detention facilities.	Compulsory
29.	TZS 3362-1	On-site non-potable water systems. Part 1: Systems for the use of rainwater.	Compulsory
30.	TZS 3363-2	On-site non-potable water systems. Part 2: Systems for the use of treated grey water.	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
31.	TZS 3364-2	Products used for the treatment of water intended for human consumption - Granular activated carbon - Part 2: Reactivated granular activated carbon.	Compulsory
32.	TZS 3364-1	Products used for the treatment of water intended for human consumption - Granular activated carbon - Part 1: Virgin granular activated carbon.	Compulsory
33.	TZS 3476-1	Plastic sanitary appliances – Specification-Part 1: Squatting pan.	Compulsory
34.	TZS 3476-2	Plastic sanitary appliances – Specification-Part 2: Sitting pan.	Compulsory
35.	TZS 3477	Hand wash Kit – Specification.	Compulsory
36.	TZS 11	Cold drawn mild steel wire for general engineering purposes - Specification.	Compulsory
37.	TZS 948	Metal roofing tiles - Specification.	Compulsory
38.	TZS 955/ISO 4990:2015	Steel castings - General technical delivery requirements.	Compulsory
39.	TZS 2891	Stainless Steel Cookware - Specification.	Compulsory
40.	TZS 3332/EAS 196:2021	High-Strength Low-Alloy (HSLA) steel for hot rolled sheet and cold rolled sheet — Specification.	Compulsory
41.	TZS 3331/ISO 404:2013	Steel and steel products - General technical delivery requirements.	Compulsory
42.	TZS 3330-2/ISO 3834-2:2021	Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements.	Compulsory
43.	TZS 3330-3/ISO 3834-3:2021	Quality requirements for fusion welding of metallic materials - Part 3: Standard quality requirements.	Compulsory
44.	TZS 3330-4/ISO 3834-4:2021	Quality requirements for fusion welding of metallic materials - Part 4: Elementary quality requirements.	Compulsory
45.	TZS 3339/ISO 9905:1994	Technical specifications for	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
		centrifugal - Pumps Class I.	
46.	TZS 3340/ISO 5199:2002	Technical specifications for centrifugal - Pumps Class II.	Compulsory
47.	TZS 3341/ISO 9908:1993	Technical specifications for centrifugal - Pumps Class III.	Compulsory
48.	TZS 3338/ISO 14847:1999	Rotary positive displacement pumps — Technical requirements.	Compulsory
49.	TZS 3337/ISO16330:2003	Reciprocating positive displacement pumps and pumps units - Technical requirements.	Compulsory
50.	TZS 3336/ISO 15873:2002	Irrigation equipment - Differential pressure Venturi-type liquid additive injectors.	Compulsory
51.	TZS 1307/ISO 11439:2013	Gas cylinders - High pressure cylinders for the on-board storage of natural gas as a fuel for automotive vehicles.	Compulsory
52.	TZS 1187-1/ISO 15500-1:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 1: General requirements and definitions.	Compulsory
53.	TZS 1187-3/ISO 15500-3:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 3: Check valve.	Compulsory
54.	TZS 1187-4/ISO 15500-4:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 4: Manual valve.	Compulsory
55.	TZS 1187-5/ISO 15500-5:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 5: Manual cylinder valve.	Compulsory
56.	TZS 1187-6/ISO 15500-6:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 6: Automatic valve.	Compulsory
57.	TZS 1187-7/ISO 15500-7:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 7: Gas injector.	Compulsory
58.	TZS 1187-8/ISO 15500-8:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 8: Pressure indicator.	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
59.	TZS 1187-9/ISO 15500-9:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 9: Pressure regulator.	Compulsory
60.	TZS 1187-10/ISO 15500-10:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 10: Gas-flow adjuster.	Compulsory
61.	TZS 1187-11/ISO 15500-11:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 11: Gas/air mixer.	Compulsory
62.	TZS 1187-12/ISO 15500-12:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 12: Pressure relief valve (PRV).	Compulsory
63.	TZS 1187-13/ISO 15500-13:2012	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 13: Pressure relief device (PRD).	Compulsory
64.	TZS 1187-14/ISO 15500-14:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 14: Excess flow valve.	Compulsory
65.	TZS 1187-15/ISO 15500-15:2015	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 15: Gas-tight housing and ventilation hose.	Compulsory
66.	TZS 1187-16/ISO 15500-16:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 16: Rigid fuel line in stainless steel.	Compulsory
67.	TZS 1187-17/ISO 15500-17:2021	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 17: Flexible fuel line.	Compulsory
68.	TZS 1187-18/ISO 15500-18:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 18: Filter.	Compulsory
69.	TZS 1187-19/ISO 15500-19:2020	Road vehicles - Compressed Natural Gas (CNG) fuel system components - Part 19: Fittings.	Compulsory
70.	TZS 3591 /ARS 1370:2021	Transportation of dangerous goods by road.	Compulsory
71.	TZS 3594/ARS 1595:2021	Vehicle homologation.	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
72.	TZS 3491-1/ISO 10721-1:1997	Steel structures - Part 1: Materials and design.	Compulsory
73.	TZS 3491-2/ISO 10721-2:1999	Steel structures - Part 2: Fabrication and erection.	Compulsory
74.	TZS 3489	Specification for Steel wires for staples pins and clips.	Compulsory
75.	TZS 3488	Welded steel wire fabric for general use - Specification.	Compulsory
76.	TZS 254	Carbon steel cast billet ingots, billets, blooms and slabs for re-rolling into steel for general structural purposes - Specification.	Compulsory
77.	TZS 3490	Scissors for general purposes - Specification.	Compulsory
78.	TZS 3487	Steel framing members for gypsum board systems - Specification.	Compulsory
79.	TZS 1791-2/ISO 23551-2:2018	Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 2: Pressure regulators.	Compulsory
80.	TZS 1791-4/ISO 23551-4:2018	Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 4: Valve-proving systems for automatic shut-off valves.	Compulsory
81.	TZS 1791-5/ISO 23551-5:2014	Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 5: Manual gas valves.	Compulsory
82.	TZS 1791-6/ISO 23551-6:2021	Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 6: Thermoelectric flame supervision controls.	Compulsory
83.	TZS 1791-8/ISO 23551-8:2016	Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 8: Multifunctional controls.	Compulsory
84.	TZS 1791-10/ISO 23551-	Safety and control devices for	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
	10:2016	gas burners and gas-burning appliances - Particular requirements - Part 10: Vent valves.	
85.	TZS 1791-9/ISO 23551-9:2022	Safety and control devices for gas burners and gas-burning appliances - Particular requirements - Part 9: Mechanical gas thermostats.	Compulsory
86.	TZS 3551/ISO 17885:2021	Plastics piping systems - Mechanical fittings for pressure piping systems - Specifications.	Compulsory
87.	TZS 3552-5/ISO 16486-5:2021	Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -Part 5: Fitness for purpose of the system.	Compulsory
88.	TZS 3552-3/ISO 16486-3:2020	Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -Part 3: Fittings.	Compulsory
89.	TZS 3552-2/ISO 16486-2:2020	Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing -Part 2: Pipes.	Compulsory
90.	TZS 2345-3/ISO 21138-3:2020	Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly (vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Pipes and fittings with non-smooth external surface, Type B.	Compulsory
91.	TZS 2345-2/ISO 21138-2:2020	Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
		polyethylene (PE) - Part 2: Pipes and fittings with smooth external surface, Type A.	
92.	TZS 2345-1/ISO 21138-1:2020	Plastics piping systems for non-pressure underground drainage and sewerage — Structured-wall piping systems of unplasticized poly (vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: Material specification and performance criteria for pipes, fittings and systems.	Compulsory
93.	TZS 3546-21/ISO/TS 21364-21:2021	Domestic gas cooking appliances - Safety - Part 21: Particular requirements for gas hobs, gas grills and gas griddles.	Compulsory
94.	TZS 3546-22/ISO/TS 21364-22:2021	Domestic gas cooking appliances - Safety - Part 22: Particular requirements for ovens and compartment grills.	Compulsory
95.	TZS 3545	Solid biofuel - Sustainable charcoal and carbonized briquettes for household and commercial use - Specification.	Compulsory
96.	TZS 3343/ISO 24016:2020	Jewellery and precious metals - Grading polished diamonds - Terminology, classification and test methods.	Compulsory
97.	TZS 3446	Standard Specification for Activated carbon used for precious metal recovery.	Compulsory
98.	TZS 3447-1	Detonators for use in blasting operations - Part 1: Requirements for electronic initiation systems.	Compulsory
99.	TZS 3447-2	Detonators for use in blasting operations - Part 2: Requirements for electric initiation systems - Shot exploder based.	Compulsory
100.	TZS 3377	Textiles - Specification for Spun Hemp Yarn.	Compulsory
101.	TZS 3379	Textiles - Polyester straps – Specification.	Compulsory
102.	TZS 3382	Textiles - Specification for high	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
		tenacity polyester multifilament yarns - Yarns for fishing twines.	
103.	TZS 3560	Textiles - Woven High-Density Polyethylene/Polypropylene (HDPE/PP) Shopping bags - Specification.	Compulsory
104.	TZS 3563	Textiles- Non-woven fabrics- Specification.	Compulsory
105.	TZS 3522/ISO 13998:2003	Protective clothing - Aprons, trousers and vests protecting against cuts and stabs by hand knives.	Compulsory
106.	TZS 3559-1	Agro textiles - Shade nets for agriculture and horticulture purposes - specification - Part 1: Shade Nets made from Tape Yarns.	Compulsory
107.	TZS 3559-2	Agro textiles - Shade nets for agriculture and horticulture purposes - Specification - Part 2: Shade Nets made from Mono filament yarns.	Compulsory
108.	TZS 868	Sodium dichloroisocyanurate- Specification.	Compulsory
109.	TZS 3448	Chemicals used for treatment of water intended for human consumption - Aluminium Sulfate.	Compulsory
110.	TZS 3449	Black lead pencil – Specification.	Compulsory
111.	TZS 3450	Bamboo drinking straw - Specification.	Compulsory
112.	TZS 3451/ISO 22843:2020	Rubber bands - General requirements and test methods.	Compulsory
113.	TZS 3452	Molded rubber heels and soles - Specification.	Compulsory
114.	TZS 3398	Face packs - Specification.	Compulsory
115.	TZS 1080/ISO 7202:2018	Fire extinguishing media - Powder (2nd Edition).	Compulsory
116.	TZS 1081/ISO 3941:2007	Classification of fire (2 nd Edition).	Compulsory
117.	TZS 1075-1/ISO 7203-1:2019	Fire extinguishing media - foam concentrate - Part 1: Specification for low expansion concentrates for top application to water-immiscible liquids (2 nd	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
		Edition).	
118.	TZS 1075-2/ISO 7203-2:2019	Fire extinguishing media - Foam concentrates - Part 2: Specification for medium- and high-expansion foam concentrates for top application to water-immiscible liquids (1 st Edition).	Compulsory
119.	TZS 1075-3/ISO 7203-3:2019	Fire extinguishing media - Foam concentrates - Part 3: Specification for low-expansion foam concentrates for top application to water-miscible liquids (1 st Edition).	Compulsory
120.	TZS 3400	Shoe cream – Specification.	Compulsory
121.	TZS 3401	Surface polish – Specification.	Compulsory
122.	TZS 3523	Plastic films for laminations.	Compulsory
123.	TZS 3525	Plastics- Thermoplastic silage films and tubes-Specification.	Compulsory
124.	TZS 3526	Polyethylene terephthalate (PET) bottles for packaging liquids products –Specification.	Compulsory
125.	TZS 3527-3	Packaging - Steel drums -Part 3: Inserted flange-type closure systems.	Compulsory
126.	TZS 3527-2	Packaging - Steel drums - Part 2: Non-removable head drums-Specification.	Compulsory
127.	TZS 3527-1	Packaging -Steel drums -Part 1: Removable head (open head) drums.	Compulsory
128.	TZS 3547-1	Transport packaging -reusable, rigid plastic distribution boxes - part 1: general purpose application.	Compulsory
129.	TZS 3550-1	Series 1 freight containers - Specification and testing -Part 1: General cargo containers for general purposes.	Compulsory
130.	TZS 3550-3	Series 1 freight containers - Specification and testing -Part 3: Tank containers for liquids, gases and pressurized dry bulk.	Compulsory
131.	TZS 3556	Series 1 freight containers-Classification, dimensions and	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
		ratings.	
132.	TZS 1298	Sharp containers-specification.	Compulsory
133.	TZS 3429/ISO/IEC24745:2011	Information technology - Security techniques - Biometric information protection.	Compulsory
134.	TZS 3432-1/ISO/IEC 14443-1:2018	Cards and security devices for personal identification - Contactless proximity objects - Part 1: Physical characteristics.	Compulsory
135.	TZS 3577-1	Hybrid telecommunication cables - Part 1: Generic specification.	Compulsory
136.	TZS 3578-6	Connectors for electrical and electronic equipment - Part 6: Detail specification for 2-way and 4-way (data/power), shielded, free and fixed connectors for power and data transmission with frequencies up to 600 MHz.	Compulsory
137.	TZS 3579	DC Power supply for notebook computers.	Compulsory
138.	TZS 3581	Set Top Box specifications for digital terrestrial television (DVB - T2).	Compulsory
139.	TZS 3582-1	Mobile Handsets - Part 1: Safety Requirements.	Compulsory
140.	TZS 1953-23	Information technology equipment - Safety - Part 23: Large data storage equipment.	Compulsory
141.	TZS 3588-1	Fixed capacitors for use in electronic equipment - Part 1: Generic specification.	Compulsory
142.	TZS 3595-1/IEC 62670-1:2013	Photovoltaic concentrators (CPV) - Performance Testing- Part 1: Standard conditions.	Compulsory
143.	TZS 1952-7-4/IEC 62257-7-4:2019	Recommendations for renewable energy and hybrid systems for rural electrification- Part 7-4: Generators- Integration of solar with other forms of power generation within hybrid power systems.	Compulsory
144.	TZS 3598-1/IEC 61400-1:2019	Wind energy generation systems- Part 1: Design requirements.	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
145.	TZS 3598-2/IEC 61400-2:2013	Wind turbines - Part 2: Small wind turbines.	Compulsory
146.	TZS3598-4/IEC61400-4:2012	Wind turbines -Part 4: Design requirements for wind turbines gearboxes.	Compulsory
147.	TZS 3598-5/IEC 61400-5:2020	Wind energy generation systems-Part 5: Wind turbines blades.	Compulsory
148.	TZS 3598-6/IEC 61400-6:2019	Wind energy generation systems-Part 6: Tower and foundation design requirements.	Compulsory
149.	TZS 3595-2/IEC 62670-2:2015	Photovoltaic concentrators (CPV) -Performance Testing-Part 2: Energy measurement.	Compulsory
150.	TZS 3599-1/IEC 60745-1:2006	Hand-held motor-operated electric tools - Safety - Part 1: General requirements.	Compulsory
151.	TZS 3599-2-1/IEC 60745-2-1:2003+AMD1:2008	Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills.	Compulsory
152.	TZS 3599-2-3/IEC 60745-2-3:2006+AMD1:2010+AM D2:2012	Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders.	Compulsory
153.	TZS 1223-4-1/IEC 60947-4-1:2018	Low-voltage switchgear and control gear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters.	Compulsory
154.	TZS 448-2-100/IEC 60335-2-100:2002	Household and similar electrical appliances – Safety – Part 2-100: Particular requirements for hand-held mains operated garden blower, vacuums and blower vacuums.	Compulsory
155.	TZS 448-2-31/IEC 60335-2-31:2012+AMD1:2016+AMD2:2018	Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors.	Compulsory
156.	TZS 3599-2-2/IEC 60745-2-2:2003+AMD1:2008	Hand-held motor-operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact	Compulsory

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<i>S/N</i>	<i>Standard Number</i>	<i>Title of the Commodity</i>	<i>Category</i>
		wrenches.	

Dodoma,
11th March, 2024

ASHATU KACHWAMBA KIJAJI
Minister for Industries and Trade