

**TANZANIA STANDARDS GAZETTED IN GOVERNMENT NOTICE NO 889  
PUBLISHED ON 22/11/2019**

**BUILDING AND CONSTRUCTION**

1.	TZS 2385:2019/ ISO 12543-4:2011(E)	Glass in building - Laminated glass and laminated safety glass - Part 4: Test methods for Durability.	VOLUNTARY
2.	TZS 2392:2019/ISO 8269-1985	Door sets – Static loading test.	VOLUNTARY
3.	TZS 2393:2019/ISO 8271-2005	Door leaves — Determination of the resistance to hard body Impact.	VOLUNTARY
4.	TZS 2394:2019/ISO 9381-2005	Hinged or pivoted doors -- Determination of the resistance to static torsion.	VOLUNTARY
5.	TZS 2395:2019/ISO 8274-2005	Windows and doors - Resistance to repeated opening and closing -- Test method.	VOLUNTARY
6.	TZS 794:2019/ISO 9652-2:2000	Masonry - Unreinforced Masonry design by simple Rules.	VOLUNTARY

**CHEMICAL SECTION**

S/No.	STANDARDS MARKS	COMMODITY	CATEGORY
1.	TZS 573:2019/EAS 13:2018	Packaged mineral waters — Specification.	COMPULSORY
2.	TZS 574:2019/EAS153:2018	Packaged drinking water — Specification.	COMPULSORY
3.	TZS 789:2019/EAS12:2018	Potable water –Specification.	COMPULSORY
4.	TZS 2333: 2019	Code of Hygienic Practice for	VOLUNTARY

		the Production, Packaging, Transportation, Storage and Sale of Iodated Salt.	
5.	TZS 2334: 2019	Guideline for internal monitoring of iodized salt in small scale operations.	VOLUNTARY
6.	TZS 2348:2019	Paints and varnishes — Determination of brush and roller application properties.	VOLUNTARY
7.	TZS 2349:2019	Paints and varnishes — Determination of viscosity by means of a Stormer viscometer.	VOLUNTARY
8.	TZS 2350:2019	Paints and varnishes — Daylight 45°, 0° luminous directional reflectance of surface coatings and pigments.	VOLUNTARY

### ELECTRICAL SECTION

S/No.	STANDARDS MARKS	COMMODITY	CATEGORY
1.	TZS 2328-2: 2019/IEC 60502-2 :2014	Power cables with extruded insulation and their accessories for rated voltages from 1kV (Um=1, 2 kV) up to 30 kV (Um=36 kV)-Part 2: Cables for rated voltages from 6kV	COMPULSORY

	(Um=7,2kV) up to 30kV (Um=36kV).	
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### ENVIROMENTAL SECTION

1.	TZS 836: 2019	Air Quality - Vocabularies.	VOLUNTARY
2.	TZS 2337:2019/ISO 18406:2017	Underwater acoustics – Measurements of radiated underwater sound from percussive pile diving.	VOLUNTARY
3.	TZS 2338:2019/ISO 18405:2017	Underwater acoustics - Terminology.	VOLUNTARY
4.	TZS 2339:2019/ISO 17208- 1:2016	Quantities and procedures for description and measurement of underwater sound from ships - Part 1: Requirements for precision measurements in deep water used for comparison purposes.	VOLUNTARY

### FOOD AND AGRICUTURAL

1.	TZS 2278:2018	Raw cashew nut (in-shell) — specification	COMPULSORY
2.	TZS 2324:2019/ARS 1104:2018	Dairy production farms-Good Agricultural practices.	VOLUNTARY
3.	TZS 2325:2019/ARS 1105:2018	Poultry production farms-Good Agricultural practices.	VOLUNTARY
4.	TZS 2326:2019/ARS 1108:2018	Beef cattle production farms- Good agricultural practices	VOLUNTARY
5.	TZS 2228:2018/ARS 1106:2018	Tilapia production aquaculture farms - Good aquaculture Practices.	VOLUNTARY
6.	TZS 2229:2018/ ARS 1107:2018	Fresh water aquatic animal production farms - Good aquaculture farms-good Aquaculture practices.	VOLUNTARY
7.	TZS 2317:2018/ARS 845(E):2016	Production and handling of fresh cassava – Code of Practice.	VOLUNTARY
8.	TZS 2318:2018/ARS 848(E):2016	Production and handling of fresh ware potatoes – Code of	VOLUNTARY

		Practice.	
9.	TZS 2319:2018/ARS 849(E):2016	Reduction of acrylamide in Potato products - Code of practice.	VOLUNTARY
10.	TZS 2320:2018/ARS 1101(E):2018	Production and handling of maize (corn) grains – Good Agricultural Practices.	VOLUNTARY
11.	TZS 838:2018/AMD 1:2019	Energy Drinks – Specification.	COMPULSORY

### MECHANICAL SECTION

S/No.	STANDARDS MARKS	COMMODITY	CATEGORY
1.	TZS 2327-1: 2019	Aerial Bundled Conductor Systems-Part 1: General Requirements and Method of Test.	COMPULSORY
2.	TZS 2307-1:2019 / ISO 5167-1:2003	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full - Part 1: General principles And requirements.	COMPULSORY
3.	TZS 2307-2:2019 / ISO 5167-2:2003	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running Full -- Part 2: Orifice plate.	COMPULSORY
4.	TZS 2307-3:2019 / ISO	Measurement of fluid flow by means of pressure differential	COMPULSORY

	5167-3:2003	devices inserted in circular cross-section conduits running full -- Part 3: Nozzles and Venturi nozzles	
5.	TZS 2307-4:2019 / ISO 5167- 4:2003	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full -- Part 4: Venturi tubes	COMPULSORY
6.	TZS 2307-5:2019 / ISO 5167-5:2003	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full -- Part 5: Cone meters	COMPULSORY
7.	TZS 2308:2019	Sluice valve for water works purposes (50 to 1 200 mm size) — Specification	COMPULSORY
8	TZS 2310:2019	Petroleum and natural gas industries —Pipeline transportation systems — Pipeline valves.	COMPULSORY
9	TZS 2311-1:2019	Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) —Part 1- General.	COMPULSORY
10	TZS 2311-4:2019	Plastics piping systems for the supply of gaseous fuels -	COMPULSORY

		Polyethylene (PE) —Part 4 - Valves.	
11	TZS 2311-5:2019	Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) —Part 5- Fitness for purpose of the system	COMPULSORY
12	TZS 2312:2019	Domestic gas stoves for use with liquefied petroleum gases – Specification	COMPULSORY
13	TZS 473:2019	Biomass Cook stoves — Requirements.	COMPULSORY
14	TZS 1231-2:2019	Motor vehicles - Motorcycles for general use – Part 2: Specifications for three wheeled motorcycles	COMPULSORY
15	TZS 2344 – 7:2019/ ISO 15874-7:2013	Plastic piping system for hot and cold water installations – Polypropylene (PP) – Part 1: Guidance for the assessment of Conformity.	VOLUNTARY
16	TZS 892-2:2019	Polyethylene tanks for storage of potable water – part 2: test Method.	VOLUNTARY
17	TZS 462: 2019/ ISO 48:2010	Rubber, vulcanized - Determination of hardness (Hardness between 30 and 85 IRHD)	VOLUNTARY

18	TZS 463:2019/ ISO 471:1995	Rubber - Standard temperatures, humidities and times for the conditioning and testing of Test pieces.	VOLUNTARY
19	TZS 2376:2019 / ISO 2393:2014	Rubber test mixes - Preparation, mixing and vulcanization - Equipment And procedures.	VOLUNTARY

### MINING SECTION

S/No.	STANDARDS MARKS	COMMODITY	CATEGORY
1.	TZS 2360:2019/ ISO 561:1989	Coal preparation plant - Graphical symbols.	VOLUNTARY
2.	TZS 2361:2019/ ISO 924:1989	Coal preparation plant - Principles and conventions for flow sheets.	VOLUNTARY
3.	TZS 2362:2019/ ISO 20905:2004	Coal preparation - Determination of dust/moisture relationship for coal.	VOLUNTARY
4.	TZS 2363:2019	Rock core drilling and sampling of rock for site exploration - Code of practice.	VOLUNTARY
5.	TZS 2364:2019	Transportation and preservation of rock core samples - Code of practice.	VOLUNTARY

### TEXTILE SECTION

1.	TZS 899: 2019	Textiles - Towels Specifications.	COMPULSORY
2.	TZS 164: 2019	Textiles – Cotton Kitenge – Specifications.	COMPULSORY
3.	TZS 165: 2019	Textiles – Cotton Khanga – Specifications.	COMPULSORY
4.	TZS 2300: 2019	Textiles - Dera dress Specifications.	COMPULSORY
5.	TZS 755: 2019	Textiles - Kikoi specifications.	COMPULSORY
6.	TZS 757: 2019	Textiles – Warp and Weft Knitted fabric specifications	COMPULSORY
7.	TZS 490-1: 2019	Textiles - Twines - Specifications Part 1 - Twines Made from natural fibres.	COMPULSORY
8.	TZS 491: 2019	Textiles - Sisal agricultural baler twines for automatic pickup Balers and similar machines – Specifications.	COMPULSORY
9.	TZS 2301: 2019	Textiles - Polypropylene baler Twines – Specifications.	COMPULSORY
10.	TZS 492-1: 2019	Textiles - Ropes specifications: Part 1. Ropes made from Natural fibres.	COMPULSORY
11.	TZS 490-2: 2019	Textiles - Twines - Specifications Part 2. Twines made from man-made Multifilament fibres.	COMPULSORY
12.	TZS 492-2: 2019	Textiles - Ropes Specifications: Part 2. Ropes made from Manmade fibres.	COMPULSORY
13.	TZS 2304: 2019	Footwear – Sportswear Specification.	COMPULSORY
14.	TZS 2305: 2019	Footwear – Canvas Specification.	COMPULSORY
15.	TZS 2306: 2019	Performance requirements for Footwear accessories.	COMPULSORY
16.	TZS 196: 2019	FTZS 196: 2018 Leather – Determination of total watersoluble matter, water-soluble inorganic matter, and watersoluble Organic matter.	VOLUNTARY
17.	TZS 2299: 2019	Leather – Leather for Garments Performance requirements.	VOLUNTARY
18.	TZS 195: 2019	Leather - Determination of matter soluble in dichloromethane or other	VOLUNTARY

		solvents (extractable	
19.	TZS 194: 2019	Leather – Determination of Volatile matter.	VOLUNTARY
20.	TZS 276: 2019	Footwear – Method of Sampling.	VOLUNTARY

## TOURISM

1.	TZS 2396:2019/ISO1381 1:2015	Tourism and related services -- Guidelines on developing environmental specifications for accommodation Establishments.	VOLUNTARY
2.	TZS 2397:2019/ ISO18065:2015	Tourism and related services - Tourist services for public use provided by Natural Protected Areas Authorities – Requirements.	VOLUNTARY