

Standards (Declaration of Standard Marks)

GOVERNMENT NOTICE NO. 122 published on 1/2/2019

THE STANDARDS ACT,
(CAP.130)

NOTICE

(Made under section 20(1))

THE STANDARDS (DECLARATION OF STANDARD MARKS) NOTICE, 2019

Citation 1. This Notice may be cited as the Standards
(Declaration of Standard Marks) Notice, 2019.

Declaration of
standard marks 2. The marks specified in the Schedule to this Notice
are hereby declared to be the standard marks for each
commodity specified thereunder.

SCHEDULE

S/NO.	STANDARDS MARKS	COMMODITY	CATEGORY
1.	TZS 258: 2009	Wood — Sampling methods and general requirements for physical and mechanical testing of small clear wood specimens	VOLUNTARY
2.	TZS 2196-14: 2018/ISO 133061-14:2016	Physical and mechanical properties of wood — Test methods for small clear wood specimens —Part 14: Determination of volumetric shrinkage	VOLUNTARY
3.	TZS 2196-16: 2018/ISO 133061-16:2016	Physical and mechanical properties of wood — Test methods for small clear wood specimens —Part 16: Determination of volumetric	VOLUNTARY

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		swelling	
4.	TZS 2196-15: 2018/ ISO13061-15:2017.	Physical and mechanical properties of wood — Test methods for small clear wood specimens —Part 15: Determination of radial and tangential swelling	VOLUNTARY
5.	TZS 2196-13: 2018/ ISO 133061-13:2016	Physical and mechanical properties of wood — Test methods for small clear wood specimens —Part 13: Determination of radial and tangential shrinkage	VOLUNTARY
6.	TZS 339:2018/ ISO 3132:1975.	Timber – Determination of ultimate stress in compression perpendicular to grain	VOLUNTARY
7.	TZS 2208:2018/ISO 1804-	Doors—Terminology Objective of the standard	VOLUNTARY
8.	TZS 2209:2018/ISO 6443:2005	Door Leaves — Method for measurement of Height, Width, Thickness and Squareness	VOLUNTARY
9.	TZS 2210:2018/ISO 6445:2005	Doors: Behavior between two different climates— Test methods	VOLUNTARY
10.	TZS 2212-03:2018/ ISO 17892-3:2015(E):	Geotechnical investigation and testing — Laboratory testing of Soil —Part 3: Determination of particle density	VOLUNTARY
11.	FTZS 2212-4:2018/ISO 17892-4:2015	Geotechnical investigation and testing — Laboratory testing of Soil — Part 4: Determination of particle size distribution	VOLUNTARY
12.	TZS 2194-10:2018/ ISO 22477-10:2016	Geotechnical investigation and testing — Testing of geotechnical structures —Part 10: Testing of piles: rapid load testing	VOLUNTARY
13.	TZS 2195-6:2018/ ISO 17892-6:2017	Geotechnical investigation and testing — Laboratory testing of soil —Part 6: Fall cone test	VOLUNTARY
14.	TZS 1434-2: 2018 /ISO 13007-2:2013	Ceramic tiles — Grouts and adhesives — Part 2: Test methods for adhesives	VOLUNTARY
15.	TZS 2201-2:2018:	Fly ash for concrete — Part 2: Conformity evaluation	VOLUNTARY
16.	TZS 2202-1:2018 :	Test for geometrical properties of aggregates — Part 1: Determination of particle size distribution – Sieving method	VOLUNTARY
17.	TZS 2202-2:2018 size	Test for geometrical properties of aggregates — Part 2: Determination of particle distribution – Test sieves,	VOLUNTARY

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		nominal size of apertures	
18.	TZS 2202-3:2018	Test for geometrical properties of aggregates — Part 3: Determination of particle size distribution – Flakiness index	VOLUNTARY
19.	TZS 2203-1:2018	Admixtures for concrete, mortar and grout — Part 1: Common requirements	VOLUNTARY
20.	TZS 2253:2018	Agriculture grain dryer - Determination of performance-general requirements.	VOLUNTARY
21.	TZS 2263:2018	Agriculture grain dryer - Determination of performance – General additional procedures and crop-specific requirement.	VOLUNTARY
22.	TZS 2264:2018 -	Specification for honey extractor type	VOLUNTARY
23.	TZS 2254:2018	Tests for Agricultural and Water Supply Pumps - Code of Acceptance	VOLUNTARY
24.	TZS 2086:2017 / ISO 17246:2010	Coal — Proximate analysis	VOLUNTARY
25.	TZS 2087:2017 / ISO 17247:2013	Coal — Ultimate analysis	VOLUNTARY
26.	TZS 2088:2017/ ISO 562:2010	Hard coal and coke — Determination of volatile matter	VOLUNTARY
27.	TZS 2089:2017/ ISO 589:2008	Hard coal — Determination of total moisture	VOLUNTARY
28.	TZS 2090:2017/ ISO 525:1996	Solid mineral fuels - Determination of carbon and hydrogen - Liebig method.	VOLUNTARY
29.	TZS 2091:2017/ ISO 1170:2013	Coal and coke — Calculation of analyses to different bases.	VOLUNTARY
30.	TZS 2092:2017 /ISO 1171:2010	Solid mineral fuels — Determination of ash.	VOLUNTARY
31.	TZS 2093:2017/ ISO 5069 - 2:1983	Solid mineral fuels — Determination of gross calorific value by the bomb calorimetric method and calculation of net calorific value.	VOLUNTARY
32.	TZS 1962–2: 2017 /ISO 1928:1992	Brown coals and lignites - Principles of sampling - Part 2: Sample preparation for determination of moisture content and for general analysis	VOLUNTARY
33.	TZS 2223:2018/ ISO/IEC 19792:2009	Information technology – Security techniques – Security evaluation of biometrics	VOLUNTARY
34.	TZS 448-2-24:2018 /IEC 60335-2-24:2010	Household and similar electrical appliances - Safety - Part 2-24:	VOLUNTARY

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		Particular requirements for refrigerating appliances, ice-cream appliances and ice makers.	
35.	TZS 2217-13-10:2018	Touch and interactive displays - Part 13-10: Reliability test methods of touch displays - Environmental durability test methods	VOLUNTARY
36.	TZS 2217-12-10:2018 :	Touch and interactive displays - Part 12-10: Measurement methods of touch displays - Touch and electrical performance	VOLUNTARY
37.	TZS 2220-1:2018	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Part 1: Devices used next to the ear (Frequency range of 300 MHz to 6 GHz)	VOLUNTARY
38.	TZS 2193-7:2018	Sound systems equipment - Part 7: Headphones and earphones	VOLUNTARY
39.	TZS 2228:2018-P1,	Code Of Practice For Aquaculture Production, Part I - Tilapia Farms	VOLUNTARY
40.	TZS: 2229: 2018-P1I,	Code Of Practice For Aquaculture Production Part II - Freshwater And Marine Animal Farms	VOLUNTARY
41.	TZS 2230:2018	Lead Determination In Fish and Fishery Product	VOLUNTARY
42.	TZS 2231:2018	Determination Of Methylmercury In Fish And Shellfish	VOLUNTARY
43.	TZS1148:2017/ ISO 8460:1987	Instant coffee - Determination of free - flow and compacted bulk densities	VOLUNTARY
44.	TZS1159:2017	Green coffee - Olfactory and visual examination and determination of foreign matter and defects	VOLUNTARY
45.	TZS 1156:2017 /ISO 6673:2003	Green coffee — Determination of loss in mass at 1050C	VOLUNTARY
46.	TZS 1157:2017/ ISO 9116:2004	Green coffee — Guidelines on methods of specification	VOLUNTARY
47.	TZS 1117:2018 /ISO 14015:2001	Environmental management - Environmental Assessments of Sites and Organization (EASO).	VOLUNTARY
48.	TZS 1118: 2018/ ISO 14031:2013	Environmental Management – Environmental Performance Evaluation- Guidelines	VOLUNTARY
49.	TZS 1119:2018/ISO/TR 14032:1999	Environmental Management- Examples of Environmental	VOLUNTARY

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		Performance Evaluation.	
50.	TZS 1120: 2009 /ISO 14050:2009.	Environmental Management-Vocabulary	VOLUNTARY
51.	TZS 650:2018	Method of sampling of lime and limestone products (Rev TZS 650: 2003)	VOLUNTARY
52.	TZS 2192:2018	Terminology relating to lime and limestone (as used by the industry)	VOLUNTARY
53.	TZS 2191:2018	Methods of test for chemical analysis of Limestone and Limestone Products	VOLUNTARY
54.	TZS 422-1:2018/ISO 5630-1:1991	Paper and board – Accelerated ageing – Part 1: Dry heat treatment at 105°C	VOLUNTARY
55.	TZS 82:2018/ISO 187:1990	Paper, Board and pulps- standards atmosphere for condition and testing and procedure for monitoring the atmosphere and conditioning for samples.	VOLUNTARY
56.	FTZS 83:2018/ISO 287:2009	Paper – Methods for sampling and test for moisture content	VOLUNTARY
57.	TZS 84:2018/ISO 2471:2008	Paper and board – Determination of opacity (paper backing) – Diffuse reflectance method	VOLUNTARY
58.	TZS 2180:2018	Ante-mortem and post-mortem inspections of poultry – Code of practice.	VOLUNTARY
59.	TZS 114:2018	Soft drink – manufacturing units – Code of hygiene	VOLUNTARY
60.	TZS 1528:2018	Fruits, Vegetables and Derived Products - Determination of Potassium/Sodium Metabisulphite	VOLUNTARY
61.	TZS 1527:2018	Fruits and Vegetables - Determination of specific gravity	VOLUNTARY
62.	TZS 33:2018/ ISO 948:1980	Spices and condiments- Sampling	VOLUNTARY
63.	TZS 2240:2018	Infant formula and adult nutritionals — Determination of Total Iodine — Inductively coupled plasma mass spectrometry (ICP-MS)	VOLUNTARY
64.	TZS 2241:2018	Infant formula and adult nutritionals — Determination of chromium, selenium and molybdenum — Inductively coupled plasma mass spectrometry (ICP-MS)	VOLUNTARY
65.	TZS 2244:2018	Prerequisite programmes on food safety — Part 1:Food manufacturing	VOLUNTARY
66.	TZS 2245:2018	Prerequisite programmes on food	VOLUNTARY

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		safety — Part 2: Catering	
67.	TZS 2246:2018	Prerequisite programmes on food safety — Part 3: Farming	VOLUNTARY
68.	TZS 2247:2018	Prerequisite programmes on food safety —Part 4: Food packaging manufacturing	VOLUNTARY
69.	TZS 2248:2018	Food safety management systems — Requirements for bodies providing audit and certification of food safety management systems	VOLUNTARY
70.	TZS 2249:2018	Traceability in the feed and food chain —General principles and basic requirements for system design and implementation.	VOLUNTARY
71.	TZS 1434-4: 2018 / ISO 13007-4:2013	Ceramic tiles — Grouts and adhesives — Part 4: Test methods for grouts	VOLUNTARY
72.	TZS NO. 2280:2018/ ISO 17025:2017	General requirement for the competence of testing and quantities calibration laboratories.	VOLUNTARY
73.	TZS NO. 2281:2018/ ISO 17021:2015	Conformity assessment- Requirements for bodies providing audit and certification of management systems- Part 1: Requirements	VOLUNTARY
74.	TZS NO. 2282:2018 ISO 73:2009	Risk management -Vocabulary	VOLUNTARY
75.	TZS NO. 2283:2018/ ISO12818:2018	Glass Packaging-Standard tolerances for flaconnage	VOLUNTARY
76.	TZS NO. 2284:2018/ ISO 18513:2003	Tourism services — Hotels and other types of tourism accommodation — Terminology.	VOLUNTARY
77.	TZS NO. 2285:2018/ ISO 21101:2014	Adventure tourism — Safety management systems — Requirements.	VOLUNTARY
78.	TZS NO. 2286:2018/ ISO 21102:2013	Adventure tourism — Leaders — Personnel competence	VOLUNTARY
79.	TZS NO 2287:2018/ISO 21103:2014	Adventure tourism — Information for Participants	VOLUNTARY
80.	TZS NO. 2291:2018/ EAS 881:2018	Packaging — Flexible tubes — Determination of the air tightness of closures — Test method (1 st Edition)	VOLUNTARY
81.	TZS NO. 2293:2018/ EAS 884:2018	Packaging — Flexible tubes — Determination of puncture resistance — Test method (1 st Edition)	VOLUNTARY

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82.	TZS NO. 2294:2018/ EAS 886:2018	Packaging — Flexible packaging material — Determination of residual solvents by headspace gas chromatography — Test method (1 st Edition)	VOLUNTARY
83.	TZS NO. 2295:2018/ EAS 891:2018	Plastic crates — Specification (1 st Edition)	VOLUNTARY
84.	TZS 871:2018	Test methods for determination of motor vehicles brake fluids	VOLUNTARY
85.	TZS 1065:2018 /ISO 3448:1992	Industrial liquid lubricants -- ISO viscosity classification (Rev TZS 1065:2008).	VOLUNTARY
86.	TZS 118: 2018/ ISO 4833-2:2013	Microbiology of the food chain - Horizontal method for the enumeration of microorganisms - Part 1: Colony count at 30 °C by the pour plate technique	VOLUNTARY
87.	TZS 119:2018/ISO 4831: 2006	Microbiology of food and feeding stuffs- Horizontal method for detection and enumeration of coliforms- Most probable number technique	VOLUNTARY
88.	TZS 122: 2018/ISO 6579: 2017	Microbiology of the food chain — Horizontal method for the detection, enumeration and serotyping of Salmonella- Part 1: Detection of Salmonella spp.	VOLUNTARY
89.	TZS 125:2018/ ISO 6888-1:1999	Microbiology of food and animal feeding stuffs- Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species)- Part 1: Technique using Baird-Parker agar medium	VOLUNTARY
90.	TZS 1180/ISO 6887- 1:2017	Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination- Part 1: General rules for the preparation of the initial suspension and decimal dilutions.	VOLUNTARY
91.	TZS1181:2018/ISO 6887-2: 2017	Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination Part 2: Specific rules for the preparation of meat and meat products	VOLUNTARY

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92.	FTZS 125:2018/ ISO 6888-1:1999	Microbiology of food and animal feeding stuffs- Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species)- Part 1: Technique using Baird-Parker agar medium	VOLUNTARY
93.	TZS 125:2018/ ISO 6888-2:1999	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species)- Part 2: Technique using rabbit plasma fibrinogen agar medium	VOLUNTARY
94.	TZS 125 (Part 3):2018/ISO6888-3:2003	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species) - Part 3: Detection and MPN technique for low numbers	VOLUNTARY
95.	FTZS 2279:2018/ ISO 10272-1:2017	Microbiology of the food chain- Horizontal method for detection and enumeration of Campylobacter spp. —Part 1: Detection method	VOLUNTARY
96.	TZS 2280: 2018/ ISO 10272-2:2017	- Microbiology of the food chain- Horizontal method for detection and enumeration of Campylobacter spp. —Part 2: Colony-count technique	VOLUNTARY
97.	TZS 852:2018/ ISO 11290-1: 2017	- Microbiology of the food chain — Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp. —Part 1: Detection method	VOLUNTARY
98.	TZS 852 (part 2): 2018- ISO 11290 (Part 2):2017	Microbiology of the food chain — Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp. —Part 1: Enumeration method	VOLUNTARY
99.	TZS 949 (part 1): 2018/ISO21528 (Part 1): 2017	Microbiology of the food chain- Horizontal method for the detection and enumeration of Enterobacteriaceae - Part 1: Detection of Enterobacteriaceae	VOLUNTARY
100.	TZS 949-2:2018/ ISO 21528-2: 2017	Microbiology of the food chain- Horizontal method for the detection and enumeration of	VOLUNTARY

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		Enterobacteriaceae- Part 1: Colony-count technique	
101.	TZS 729-2:2018/ ISO 4832: 2006	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coliforms — Colony-count technique.	VOLUNTARY
102.	TZS 731:2018/ ISO 7251: 2006	Microbiology of food and animal feeding stuffs- Horizontal method for the detection and enumeration of presumptive Escherichia coli- Most probable number technique.	VOLUNTARY
103.	TZS 127: 2018/ ISO/21872 -1:2017	Microbiology of the food chain- Horizontal method for the determination of Vibrio spp.- Part 1: Detection of potentially enteropathogenic Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus.	VOLUNTARY
104.	TZS 126: 2018/ ISO 7932: 2004	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of presumptive Bacillus cereus — Colony-count technique at 30 °C	VOLUNTARY

Dodoma,
15th January, 2019

JOSEPH G. KAKUNDA
Minister for Industry, Trade and Investment