

GOVERNMENT NOTICE No. 778 Published On. 5/11/2021

THE STANDARDS ACT,
(CAP. 130)

NOTICE

(Made under section 20(1))

THE STANDARDS (DECLARATION OF STANDARDS) NOTICE, 2021

Citation

1. This Notice may be cited as the Standards
(Declaration of Standards) Notice, 2021.

Prescription of
Standards

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

Standards (Declaration of Standards)

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SCHEDULE

(Made under paragraph 2)

S/N.	TZS NUMBER	TITLE	CATEGORY
1.	TZS 2584-1:2021/ISO 9073-1:1989	Textiles – Test methods for nonwovens – Part 1: Determination for mass per unit area.	Voluntary
2.	TZS 2584-2:2021/ISO 9073-2:1995	Textiles – Test methods for nonwovens – Part 2: Determination of thickness.	Voluntary
3.	TZS 2584-3:2021/ISO 9073-3:1989	Textiles – Test methods for nonwovens – Part 3: Determination of tensile strength and elongation.	Voluntary
4.	TZS 2584-4:2021/ISO 9073-4:1997	Textiles – Test methods for nonwovens – Part 4: Determination of tear resistance.	Voluntary
5.	TZS 2584-5:2021/ISO 9073-5:2008	Textiles – Test methods for nonwovens – Part 5: Determination of resistance to mechanical penetration (ball burst procedure).	Voluntary
6.	TZS 2584-6:2021/ISO 9073-6:2000	Textiles – Test methods for nonwovens – Part 6: Absorption	Voluntary
7.	TZS 2584-7:2021/ISO 9073-7:1995	Textiles – Test methods for nonwovens – Part 7: Determination of bending length.	Voluntary
8.	TZS 2584-8:2021/ISO 9073-8:1995	Textiles – Test methods for nonwovens – Part 8: Determination of liquid strike through time (simulated urine).	Voluntary
9.	TZS 2584-9:2021/ISO 9073-9:2008	Textiles – Test methods for nonwovens – Part 9: Determination of drapability including drape coefficient.	Voluntary
10.	TZS 2584-10:2021/ISO 9073-10:2003	Textiles – Test methods for nonwovens – Part 10: Lint and other particles generation in the dry state.	Voluntary
11.	TZS 2584-11:2021/ISO 9073-11:2002	Textiles – Test methods for nonwovens – Part 11: Run-off.	Voluntary
12.	TZS 2584-12:2021/ISO 9073-12:2002	Textiles – Test methods for nonwovens – Part 12: Demand Absorbency.	Voluntary
13.	TZS 2584-13:2021/ISO 9073-13:2006	Textiles – Test methods for nonwovens – Part 13: Repeated liquid strike-through time.	Voluntary
14.	TZS 2584-14:2021/ISO 9073-14:2006	Textiles – Test methods for nonwovens – Part 14: Cover-stock wetback	Voluntary
15.	TZS 2584-15:2021/ISO 9073-15:2007	Textiles – Test methods for nonwovens – Part 15: Determination of air permeability.	Voluntary
16.	TZS 2584-16:2021/ISO 9073-16:2007	Textiles – Test methods for nonwovens – Part 16: Determination of resistance to penetration by water (hydrostatic pressure)	Voluntary

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17.	TZS 2584-17:2021/ISO 9073-17:2008	Textiles – Test methods for nonwovens – Part 17: Determination of water penetration (spray impact).	Voluntary
18.	TZS 2584-18:2021/ISO 9073-18:2007	Textiles – Test methods for nonwovens – Part 18: Determination of breaking strength and elongation of nonwoven materials using the grab tensile test.	Voluntary
19.	TZS 2585:2021/ISO 9092:2019	Nonwovens – Vocabulary	Voluntary
20.	TZS 2586:2021/ISO 20865:2002	Footwear — Test methods for outsoles — Compression energy	Voluntary
21.	TZS 2587:2021/ISO 17699:2003	Footwear - Test methods for uppers and Lining - Water vapor permeability and absorption	Voluntary
22.	TZS 2588:2021/ISO 17707:2005	Textiles - Footwear - Test methods for outsoles - Flex resistance	Voluntary
23.	TZS 2589:2021/ISO 20871:2018	Textiles - Footwear — Test methods for outsoles — Abrasion resistance.	Voluntary
24.	TZS 1549:2021	Textiles - Lining fabric – Specification.	Voluntary
25.	TZS 2735:2021/ISO 3060:1974	Textiles — Cotton fibres – Determination of breaking tenacity of flat bundles.	Voluntary
26.	TZS 2736:2021/ISO 5079:1995	Textile fibres — Determination of breaking force and elongation at break of individual fibres.	Voluntary
27.	TZS 20:2021	Textiles – Woven fabrics – Determination of the number of threads per unit length.	Voluntary
28.	TZS 2741:2021	Textiles – Woven Necktie and Scarf Fabrics – Specification	Voluntary
29.	TZS 2742:2021	Textiles - Elastic tape – Specification	Voluntary
30.	TZS 406:2021	Textiles - Cotton drills –Specification.	Voluntary
31.	TZS 2869:2021	Textiles – Method for evaluation of the bacterial filtration efficiency for surgical face mask	Voluntary
32.	TZS 2591-1:2021/ISO 15592-1:2001	Fine-Cut tobacco and smoking article made from it –Methods of sampling, conditioning and analysis – Part 1: Sampling	Voluntary
33.	TZS 2591-2:2021/ISO 15592-2:2001	Fine-Cut tobacco and smoking article made from it - Methods of sampling, conditioning and analysis Part 2: Atmosphere for conditioning and testing	Voluntary
34.	TZS 1743:2021	National standard for Good Agricultural Practices (GAP) and good handling practices for fresh fruits and vegetables	Voluntary
35.	TZS 2641:2021/ISO 5495:2005.	Sensory analysis — Methodology— Paired comparison test.	Voluntary
36.	TZS 2642:2021/ISO 8587:2006	Sensory analysis — Methodology— Ranking	Voluntary

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37.	TZS 2643:2021/ISO 10399:2017	Sensory Analysis - Methodology – Duo-Trio Test	Voluntary
38.	TZS 2644:2021/ISO 16820:2004	Sensory Analysis — Methodology — Sequential Analysis	Voluntary
39.	TZS 2645:2021/ISO 29842:2011	Sensory Analysis — Methodology — Balanced Incomplete Block Designs	Voluntary
40.	TZS 2612-1:2021	Foodstuffs – Determination of Vitamin A by High Performance Liquid Chromatography Part 1: Measurement of All-E-Retinol and 13-Z-Retinol	Voluntary
41.	TZS 2612-2:2021	Foodstuffs – Determination of Vitamin A by High Performance Liquid Chromatography Part 2: Measurement Of β -Carotene	Voluntary
42.	TZS 2613:2021	Foodstuffs – Determination of Vitamin D by High Performance Liquid Chromatography – Measurement of Cholecalciferol (D3) Or Ergocalciferol (D2)	Voluntary
43.	TZS 2614:2021	Foodstuffs – Determination of Vitamin E by High Performance Liquid Chromatography – Measurement of α -, β -, γ -, And δ -Tocopherol	Voluntary
44.	TZS 2615:2021	Foodstuffs – Determination of Ochratoxin A — High Performance Liquid Chromatographic Method with Immunoaffinity Column Cleanup and Fluorescence Detection	Voluntary
45.	TZS 2616:2021	Foodstuffs – Determination of Mercury by Flameless Atomic Absorption Spectrophotometric Method	Voluntary
46.	TZS 2617-1:2021/ISO 16634-1:2008	Food Products — Determination of The Total Nitrogen Content by Combustion According to The Dumas Principle and Calculation of the Crude Protein Content — Part 1: Oilseeds and Animal Feeding Stuffs	Voluntary
47.	TZS 799:2021/ISO 16050:2003	Foodstuffs — Determination of Aflatoxin B1, And the Total Content of Aflatoxins B1, B2, G1 and G2 in Cereals, Nuts and Derived Products — High-Performance Liquid Chromatographic Method	Voluntary
48.	TZS 2619:2021	Code of Hygienic Practice for Desiccated Coconut	Voluntary
49.	TZS 2621:2021/ISO 6886:2016	Animal and Vegetable Fats and Oils - Determination of Oxidative Stability (Accelerated Oxidation Test)	Voluntary
50.	TZS 2620:2021/ISO 6884:2008	Animal and Vegetable Fats and Oils - Determination of Ash	Voluntary
51.	TZS 1371-1:2021/ISO 12228-1:2014	Determination of Individual and Total Sterols Contents — Gas Chromatographic Method — Part 1: Animal and Vegetable	Voluntary

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		Fats and Oils	
52.	TZS 1371-2:2021/ISO 12228-2:2014	Determination of Individual and Total Sterols Contents — Gas Chromatographic Method — Part 2: Olive Oils and Olive Pomace Oils	Voluntary
53.	TZS 288-1:2021/ISO 12966-1:2014	Animal and Vegetable Fats and Oils — Gas Chromatography of Fatty Acid Methyl Esters — Part 1: Guidelines On Modern Gas Chromatography of Fatty Acid Methyl Esters	Voluntary
54.	TZS 288-2:2021/ISO 12966-2:2017	Animal and Vegetable Fats and Oils — Gas Chromatography of Fatty Acid Methyl Esters — Part 2: Preparation of Methyl Esters of Fatty Acids	Voluntary
55.	TZS 288-3:2021/ISO 12966-3:2016	Animal and Vegetable Fats and Oils — Gas Chromatography of Fatty Acid Methyl Esters — Part 3: Preparation Of Methyl Esters Using Trimethylsulfonium Hydroxide (TMSH)	Voluntary
56.	TZS 288-4:2021/ISO 12966-4:2015	Animal and Vegetable Fats and Oils — Gas Chromatography of Fatty Acid Methyl Esters — Part 4: Determination By Capillary Gas Chromatography	Voluntary
57.	TZS 2622-1:2021/ISO 15788-1:1999	Animal and Vegetable Fats and Oils — Determination of Stigmastadienes in Vegetable Oils — Part 1: Method Using Capillary-Column Gas Chromatography (Reference Method)	Voluntary
58.	TZS 2622-2:2021/ISO 15788-2:2003	Animal and Vegetable Fats and Oils — Determination of Stigmastadienes in Vegetable Oils — Part 2: Method Using High-Performance Liquid Chromatography (HPLC)	Voluntary
59.	TZS 2623:2021/ISO 17189:2003	Butter, Edible Oil Emulsions and Spreadable Fats — Determination of Fat Content (Reference Method)	Voluntary
60.	TZS 2624:2021/ISO 749:1977	Oilseed residues -Determination of total ash	Voluntary
61.	TZS 113:2021	Code of Hygienic Practice for Processed Fruit and Vegetable Products	Voluntary
62.	TZS 2648-1:2021/ISO 8128-1:1993	Apple Juice, Apple Juice Concentrates and Drinks Containing Apple Juice -- Determination of Patulin Content -- Part 1: Method Using High-Performance Liquid Chromatography	Voluntary
63.	TZS 2648-2:2021/ISO 8128-2:1993	Apple Juice, Apple Juice Concentrates and Drinks Containing Apple Juice -- Determination of Patulin Content -- Part	Voluntary

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		2: Method Using Thin-Layer Chromatography	
64.	TZS 2678:2021/ISO 16577:2016	Molecular biomarker analysis - Terms and definitions	Voluntary
65.	TZS 2679:2021/ISO 20813:2019	Molecular biomarker analysis - Methods of analysis for the detection and identification of animal species in foods and food products (nucleic acid-based methods) - General requirements and definitions	Voluntary
66.	TZS 2680:2021/ISO 16578:2013	Molecular biomarker analysis - General definitions and requirements for microarray detection of specific nucleic acid sequences	Voluntary
67.	TZS 2681:2021/ISO 13495:2013	Foodstuffs - Principles of selection and criteria of validation for varietal identification methods using specific nucleic acid	Voluntary
68.	TZS 2682:2021/ISO/TS 16393:2019	Molecular biomarker analysis - Determination of the performance characteristics of qualitative measurement methods and validation of methods	Voluntary
69.	TZS 2070:2021	Principles for the risk analysis of foods derived from modern biotechnology - Code of practices	Voluntary
70.	TZS 2071:2021	Biotechnology- Guideline for the conduct of food safety assessment of food derived from Recombinant DNA Plants - Code of practices	Voluntary
71.	TZS 2072:2021	Biotechnology - Guideline for the conduct of food safety assessment of foods produced using recombinant-DNA micro-organisms- Code of practices	Voluntary
72.	TZS 2073:2021	Biotechnology - Guideline for the conduct of food safety assessment of foods produced using recombinant-DNA animals - Code of practices	Voluntary
73.	TZS 2684:2021/ISO3493:2014	Vanilla – Vocabulary	Voluntary
74.	TZS 2650:2021/ARS 1103:2018(E)	Production and handling of cassava - Good agricultural practices	Voluntary
75.	TZS 2720:2021/ISO 8588:2017	Sensory analysis — methodology — “a” – “not a” test	Voluntary
76.	TZS 2721:2021/ISO 13301:2018	Sensory analysis — methodology — general guidance for measuring odour, flavour and taste detection thresholds by a three-alternative forced-choice (3-afc) procedure.	Voluntary
77.	TZS 2722-1:2021/ISO 13300-1:2006	Sensory analysis — general guidance for the staff of a sensory evaluation laboratory — part 1: staff responsibilities	Voluntary
78.	TZS 2722-2:2021/ISO	Sensory analysis — general guidance for	Voluntary

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	13300-2:2006	the staff of a sensory evaluation laboratory — part 2: recruitment and training of panel leaders.	
79.	TZS 2699:2021/ISO 13307:2013	Microbiology of food and animal feed-Primary Production stage - Sampling techniques	Voluntary
80.	TZS 2700:2021/ISO/TS 17728:2015	Microbiology of the food chain- Sampling techniques for microbiological analysis of food and feed samples	Voluntary
81.	TZS 2701:2021/ISO 15214:1998	Microbiology of food and animal feeding Stuffs- Horizontal method for the enumeration of mesophilic lactic acid bacteria- Colony-count technique at 30 °C	Voluntary
82.	TZS 2702:2021/ISO 13720:2010	Meat and meat products — Enumeration of presumptive <i>Pseudomonas</i> spp.	Voluntary
83.	TZS 2703:2021/ISO 22118:2011	Microbiology of food and animal feeding stuffs -Polymerase chain reaction (PCR) for the detection and quantification of food-borne pathogens- Performance characteristics	Voluntary
84.	TZS 2704:2021/ISO 22174:2005	Microbiology of food and animal feeding stuffs -Polymerase chain reaction (PCR) for the detection of food-borne pathogens-General requirements and definitions	Voluntary
85.	TZS 2705:2021/ISO 20837:2006	Microbiology of food and animal feeding stuffs -Polymerase chain reaction (PCR) for the detection of food-borne pathogens -Requirements for sample preparation for qualitative detection	Voluntary
86.	TZS 2706:2021/ISO 2038:2006	Microbiology of food and animal feeding stuffs -Polymerase chain reaction (PCR) for the detection of food-borne pathogens -Requirements for amplification and detection for qualitative methods	Voluntary
87.	TZS 2707:2021/ISO/TS 17919:2013	Microbiology of the food chain - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Detection of botulinum type A, B, E and F neurotoxin-producing clostridia	Voluntary
88.	TZS 2708:2021/ISO 19020:2017	Microbiology of the food chain - Horizontal method for the immunoenzymatic detection of staphylococcal enterotoxins in foodstuffs	Voluntary
89.	TZS 2753:2021	Bakery products - methods of sampling	Voluntary
90.	TZS 2752:2021	Bakery products - methods of analysis	Voluntary
91.	TZS 2754:2021	Glossary Terms relating to Bakery industry	Voluntary
92.	TZS 111:2021	Bakery units - Code of hygiene	Voluntary
93.	TZS 155:2021	Sugar confectionery - Methods of sampling and analysis	Voluntary
94.	TZS 2774:2021	Biotechnology - Methods for analysis of genetically modified organisms and derived products in foodstuffs –	Voluntary

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		Polymerase chain reaction (PCR) based screening strategy	
95.	TZS 2777:2021	Biotechnology - Guidelines on performance criteria and validation of methods for detection, identification and quantification of specific DNA sequences and specific proteins in foods	Voluntary
96.	TZS 2778:2021	Biotechnology - Sampling strategies for the detection of genetically modified organisms and derived products	Voluntary
97.	TZS 2779:2021/ISO 21572:2019	Foodstuffs - Molecular biomarker analysis - Immunochemical methods for the detection and quantification of proteins	Voluntary
98.	TZS 1646:2021/EAS 456:2019	Organic production standard	Voluntary
99.	TZS 159:2021/EAS 913:2019	Solid Fertilizers — Methods of sampling	Voluntary
100.	TZS 457:2021	Code of hygienic practices for spices and dried aromatic plants	Voluntary
101.	TZS 2840:2021/ISO 3974:1977	Definition of living animals for slaughter – Ovine	Voluntary
102.	TZS 2841:2021/ISO 2917:1999	Meat and meat products – Measurement of pH – Reference method	Voluntary
103.	TZS 2842:2021/ISO 936:1998	Meat and meat products – Determination of total ash	Voluntary
104.	TZS 163:2021/ISO 874:1980	Fresh fruits and vegetables — Sampling	Voluntary
105.	TZS 2749:2021	Checklist for GAP and handling of fresh fruits and vegetables	Voluntary
106.	TZS 2829:2021/ISO 5526:2013	Cereals, pulses and other food grains – Nomenclature	Voluntary
107.	TZS 2830:2021/ISO 5527:2015	Cereals – Vocabulary	Voluntary
108.	TZS 2831:2021/ISO 6322-1:1996	Storage of cereals and pulses -- Part 1: General recommendations for the keeping of cereals.	Voluntary
109.	TZS 2832:2021/ISO 6322-2	Storage of cereals and pulses -- Part 2: Practical recommendations	Voluntary
110.	TZS 2833:2021/ISO 6322-3	Storage of cereals and pulses -- Part 3: Control of attack by pests	Voluntary
111.	TZS 2886:2021/ISO 20369:2009	Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products – Determination of citrate content	Voluntary
112.	TZS 2874:2021/ISO 20370:2009	Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products -- Determination of acetate content	Voluntary
113.	TZS 2885:2021/ISO 21766:2018	Tobacco and tobacco products -- Determination of tobacco-specific nitrosamines in tobacco products -- Method using LC-MS/MS	Voluntary
114.	TZS 2884:2021/ISO	Cigarettes -- Determination of nicotine in	Voluntary

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	22253:2019	total particulate matter from the mainstream smoke with an intense smoking regime -- Gas-chromatographic method	
115.	TZS 2921-1:2021/ISO 8391-1:1986	Ceramic cookware in contact with food-Release of lead and cadmium - Part 1: Methods of test	Voluntary
116.	TZS 2931-1:2021	Methods for Determination of Organic Preservatives in Foodstuffs - Part 1: Benzoic Acid and its Salts	Voluntary
117.	TZS 2931-2:2021	Methods for Determination of Organic Preservatives in Foodstuffs - Part 2: Propionic Acid and its Salts	Voluntary
118.	TZS 2931-3:2021	Methods for Determination of Organic Preservatives in Foodstuffs - Part 3: Sorbic Acid and its Salts	Voluntary
119.	TZS 2932:2021/ISO 1871:2009	Food and feed products - General guidelines for the determination of nitrogen by Kjeldahl methods	Voluntary
120.	TZS 2411-3:2021/ISO/TS 21569-3:2020	Horizontal methods for molecular biomarker analysis - Methods of analysis for the detection of genetically modified organisms and derived products - Part 3: Construct-specific real-time PCR method for detection of P35S-pat-sequence for screening for genetically modified organisms.	Voluntary
121.	TZS 2411-4:2021/ISO/TS 21569-4:2016	Horizontal methods for molecular biomarker analysis - Methods of analysis for the detection of GMO(s) and derived products - Part 4: Real-time PCR based screening methods for the detection of the P-nos and P-nos-nptII DNA sequences.	Voluntary
122.	TZS 2411-5:2021/ISO/TS 21569-5:2016	Horizontal methods for molecular biomarker analysis - Methods of analysis for the detection of genetically modified organisms and derived products - Part 5: Real-time PCR based screening method for the detection of the FMV promoter (P-FMV) DNA sequence.	Voluntary
123.	TZS 2411-6:2021/ISO/TS 21569-6:2016	Horizontal methods for molecular biomarker analysis -Methods of analysis for the detection of genetically modified organisms and derived products - Part 6: Real-time PCR based screening methods for the detection of cry1Ab/Ac and Pubi-cry DNA sequences	Voluntary
124.	TZS 2975:2021/ISO 20387:2018	Biotechnology - Biobanking - General requirements for biobanking.	Voluntary
125.	TZS 2974-1:2021/ISO 20391-1:2018	Biotechnology - Cell counting - Part 1: General guidance on cell counting methods.	Voluntary
126.	TZS 2974-2:2021/ISO	Biotechnology - Cell counting - Part 2:	Voluntary

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	20391-2:2019	Experimental design and statistical analysis to quantify counting method performance	
127.	TZS 2973:2021/ISO 20395:2019	Biotechnology - Requirements for evaluating the performance of quantification methods for nucleic acid target sequences - qPCR and dPCR.	Voluntary
128.	TZS 2972-1:2021/ISO 20688-1:2020	Biotechnology - Nucleic acid synthesis - Part 1: Requirements for the production and quality control of synthesized oligonucleotides	Voluntary
129.	TZS 2971:2021/ISO/TR 22758:2020	Biotechnology - Biobanking - Implementation guide for ISO 20387.	Voluntary
130.	TZS 2967:2021/ISO 7002:1986	Agricultural food products - Layout for a standard of sampling from a lot	Voluntary
131.	TZS 2968:2021/ISO 14470:2011	Food irradiation -Requirements for the development, validation and routine control of the process of irradiation using ionizing radiation for the treatment of food	Voluntary
132.	TZS 2934:2021/ISO 20613:2019	Sensory analysis — General guidance for the application of Sensory analysis in Quality Control	Voluntary
133.	TZS2959:2021/ISO 11056:1999	Sensory analysis — Methodology — Magnitude estimation method	Voluntary
134.	TZS 570:2021	Determination of organic acids in fruit juices	Voluntary
135.	TZS 1499:2021/ISO 6632:1981	Fruits, vegetables and derived products – Determination of volatile acidity	Voluntary
136.	TZS 1494:2021/ISO 5518-2007	Fruits and Vegetables – Determination of Benzoic Acid Content- Spectrophotometric Method	Voluntary
137.	TZS 1336:2021/ISO 663:2017	Animal and vegetable fats and oils - Determination of insoluble impurities content	Voluntary
138.	TZS 1325:2021/ISO 3657:2017	Animal and Vegetable fats and oils - Determination of saponification value	Voluntary
139.	TZS 1372:2021/ISO 12873:2010	Olive oils and olive pomace oils - Determination of wax content by capillary gas chromatography	Voluntary
140.	TZS 1324:2021/ISO 3960:2017	Animal and vegetable fats and oils - Determination of peroxide value - Iodometric (visual) endpoint determination	Voluntary
141.	TZS 1326:2021/ISO 662:2016	Animal and vegetable fats and oils - Determination of moisture and volatile matter content	Voluntary
142.	TZS 1370:2021/ISO 9936:2016	Animal and vegetable fats and oils - Determination of tocopherol and tocotrienol contents by high-performance liquid chromatography	Voluntary

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143.	TZS 2960:2021/ISO 935:1988	Animal and vegetable fats and Oils- Determination of titre	Voluntary
144.	TZS 2925:2021	Code of practice for the prevention and reduction of dioxins, dioxin-like and non-dioxin-like Polychlorinated biphenyls in food and feed	Voluntary
145.	TZS 2922:2021	Code of practice for the prevention and reduction of inorganic tin contamination in canned foods	Voluntary
146.	TZS 2924:2021	Code of practice for the prevention and reduction of lead contamination in foods	Voluntary
147.	TZS 2957-2:2021/ISO 3632-2:2011	Saffron (<i>Crocus sativus</i> L.) – Part 2: Test methods	Voluntary
148.	TZS 89:2021	Sulfuric acid – Code of safety	Voluntary
149.	TZS 2801:2021/ISO 2965:2019	Materials Used as Cigarette Papers, Filter Plug Wrap and Filter Joining Paper, Including Materials Having a Discrete or Oriented Permeable Zone and Materials with Bands of Differing Permeability - Determination of Air Permeability	Voluntary
150.	TZS 2758:2021	Methods of test for adhesives	Voluntary
151.	TZS 1869-2:2021/ISO 9964-2:1993	Water quality - Determination of sodium and potassium – Part 2: Determination of potassium by atomic absorption spectrometry.	Voluntary
152.	TZS 1869-3:2021/ISO 9964-3:1993	Water quality - Determination of sodium and potassium – Part 3: Determination of sodium and potassium by flame emission spectrometry.	Voluntary
153.	TZS 1857-2:2021/ISO 7393-2:2017	Water quality - Determination of free chlorine and total chlorine – Part 2: Colorimetric method using N,N dialkyl-1,4 phenylenediamine, for routine control purposes.	Voluntary
154.	TZS 1857-3:2021/ISO 7393-3:1990	Water quality - Determination of free chlorine and total chlorine – Part 3: Iodometric titration method for the determination of total chlorine.	Voluntary
155.	TZS 2594-1:2021/ISO 14064-1:2018	Greenhouse gases — Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.	Voluntary
156.	TZS 2594-2:2021/ISO 14064-2:2019	Greenhouse gases - Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements	Voluntary
157.	TZS 2594-3:2021/ISO 14064-3:2019	Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements.	Voluntary
158.	TZS 2595:2021/ISO 14067:2018	Greenhouse gases - Carbon footprint of products - Requirements and guidelines for quantification.	Voluntary

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159.	TZS 2596:2021/ISO 14080:2018	Greenhouse gas management and related activities - Framework and principles for methodologies on climate actions.	Voluntary
160.	TZS 2597:2021/ISO 16000-5:2007	Indoor air - Part 5: Sampling strategy for Volatile Organic Compound.	Voluntary
161.	TZS 2605:2021/ISO 11277:2009	Soil quality — Determination of particle size distribution in mineral soil material — method by sieving and sedimentation.	Voluntary
162.	TZS 2602:2021/ISO 10694:1995	Soil quality — Determination of organic and total carbon after dry combustion (elementary analysis)	Voluntary
163.	TZS 2599:2021/ISO 11465:1993	Soil quality - Determination of dry matter and water content on a mass basis - Gravimetric method.	Voluntary
164.	TZS 2600:2021/ISO 13536:1995	Soil quality — Determination of the potential cation exchange capacity and exchangeable cations using barium chloride solution buffered at pH = 8,1	Voluntary
165.	TZS 2601:2021/ISO 25177:2019	Soil quality — Field soil description	Voluntary
166.	TZS 2603:2021/ISO 11260:2018	Soil quality — Determination of effective cation exchange capacity and base saturation level using barium chloride solution	Voluntary
167.	TZS 2604:2021/ISO 11272:2017	Soil quality — Determination of dry bulk density	Voluntary
168.	TZS 941:2021/ISO 2919:2012	Sealed radioactive sources - General requirements and classification.	Voluntary
169.	TZS 2608-2:2021/ISO 10648-2:1994	Containment enclosures - Part 2: Classification according to leak tightness and associated checking methods	Voluntary
170.	TZS 2756:2021/ISO 13964:1998	Air Quality- Determination of ozone in ambient air- Ultra violet photometric method.	Voluntary
171.	TZS 2757:2021/ISO 8672:2014	Air quality- determination of the number concentration of air borne inorganic fibres – membrane filtration method.	Voluntary
172.	TZS 2734:2021/ISO 14152:2001	Neutron radiation protection shielding - Design principles and considerations for the choice of appropriate materials	Voluntary
173.	TZS 2733:2021/ISO 3999:2004	Radiation protection — Apparatus for industrial gamma radiography — Specifications for performance, design and tests	Voluntary
174.	TZS 1522:2021/ISO 24511:2007	Activities related to drinking water and waste water services- Guideline for the management of waste water utilities and for the assessment of waste water services	Voluntary
175.	TZS 711:2021/ISO 19011:2018	Guidelines for Auditing Management Systems	Voluntary
176.	TZS 704:2021/ISO 14004:2016	Environmental Management Systems - General guidelines on implementation	Voluntary
177.	TZS 700:2021/ISO	Guide for addressing environmental issues	Voluntary

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	GUIDE 64:2008	in product standards.	
178.	TZS 2910:2021/ISO 14055-1:2017	Environmental management - Guidelines for establishing good practices for combatting land degradation and desertification - Part 1: Good practices framework	Voluntary
179.	TZS 2909:2021/ISO/TS 14048:2002	Environmental management - Life cycle assessment - Data documentation format	Voluntary
180.	TZS 2908:2021/ISO 14033:2019	Environmental management - Quantitative environmental information - Guidelines and examples	Voluntary
181.	TZS 2905-4:2021/ISO 5149-4:2014	Refrigerating systems and heat pumps - Safety and environmental requirements - Part 4: Operation, maintenance, repair and recovery	Voluntary
182.	TZS 2905-1:2021/ISO 5149-1:2014	Refrigerating systems and heat pumps - Safety and environmental requirements - Part 1: Definitions, classification and selection criteria.	Voluntary
183.	TZS 2907:2021/ISO 14046:2014	Environmental management - Water footprint - Principles, requirements and guidelines	Voluntary
184.	TZS 2906:2021/ISO 14045:2012	Environmental management - Eco-efficiency assessment of product systems - Principles, requirements and guidelines	Voluntary
185.	TZS 2867:2021	Coal - handling, storage and transportation - Code of practice	Voluntary
186.	TZS 2866:2021/ISO 5073:2013	Brown coals and lignites -- Determination of humic acids.	Voluntary
187.	TZS 2865:2021/ISO 10752:2020	Coal sizing equipment - Performance evaluation.	Voluntary
188.	TZS 2864:2021/ISO 15117-1:2004	Coal flow properties -- Part 1: Bin flow.	Voluntary
189.	TZS 2863:2021/ISO 15239:2005	Solid mineral fuels -- Evaluation of the measurement performance of on-line analysers	Voluntary
190.	TZS 2862:2021/ISO 9599:2015	Copper, lead, zinc and nickel sulphide concentrates — Determination of hygroscopic moisture content of the analysis sample — Gravimetric method	Voluntary
191.	TZS 2668:2021/ISO 15249:1998	Zinc sulphide concentrates — Determination of gold content — Acid dissolution/solvent extraction/flame atomic absorption spectrometric method	Voluntary
192.	TZS 2859-1:2021/ISO 18758-1:2018	Mining and earth-moving machinery — Rock drill rigs and rock reinforcement rigs — Part 1: Vocabulary	Voluntary
193.	TZS 2861:2021/ISO 10258:2018	Copper sulfide concentrates — Determination of copper content — Titrimetric methods.	Voluntary
194.	TZS 2860:2021/ISO 12740:1998	Lead sulphide concentrates — Determination of silver and gold contents — Fire assay and flame atomic absorption	Voluntary

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		spectrometric method using scarification or cupellation.	
195.	TZS 2855:2021/ISO 9202:2020	Jewellery — Fineness of precious metal alloys.	Voluntary
196.	TZS 2854:2021/ISO 11596:2008	Jewellery — Sampling of precious metal alloys for and in jewellery and associated products	Voluntary
197.	TZS 2714 - 1:2021	Mineral Processing Terminology - Part 1 - Comminution	Voluntary
198.	TZS 2714 - 2:2021	Mineral Processing Terminology - Part 2 - Concentrations	Voluntary
199.	TZS 2710:2021	Guidelines for the systematic evaluation of coal resources and coal reserves	Voluntary
200.	TZS 2711:2021/ISO 723:1991	Rock drilling equipment - Forged collared shanks and corresponding chuck bushings for hollow hexagonal drill steels	Voluntary
201.	TZS 2712:2021/ISO 722:1991	Rock drilling equipment - Hollow drill steels in bar form hexagonal and round	Voluntary
202.	TZS 2713:2021	Geological exploration for water reservoir sites- code of practice.	Voluntary
203.	TZS 2716:2021/ISO 10469:2006	Copper sulfide concentrates - Determination of copper - Electrogravimetric method	Voluntary
204.	TZS 2717:2021/ISO 13543:2016	Copper, lead, zinc and nickel sulfide concentrates — Determination of mass of contained metal in a lot	Voluntary
205.	TZS 2718:2021/ISO 10251:2006	Copper, lead, zinc and nickel concentrates — Determination of mass loss of bulk material on drying	Voluntary
206.	TZS 2719:2021/ISO 12739:2006	Zinc sulfide concentrates —Determination of zinc —Ion exchange/EDTA titrimetric method	Voluntary
207.	TZS 2760 - 2:2021	Ventilation in underground mines - Part 2: General guidelines.	Voluntary
208.	TZS 2762:2021/ISO 12744:2006	Copper, lead, zinc and nickel concentrates — Experimental methods for checking the precision of sampling.	Voluntary
209.	TZS 2761:2021/ISO 12745:2008	Copper, lead, zinc and nickel concentrates - precision and bias of mass measurement techniques.	Voluntary
210.	TZS 2763:2021/ISO 13292:2006	Copper, lead, zinc and nickel concentrates - Experimental methods for checking the bias of sampling.	Voluntary
211.	TZS 2764:2021/ISO 10753:2019	Coal preparation plant -- Assessment of the liability to breakdown in water of materials associated with coal seams.	Voluntary
212.	TZS 2765:2021/ISO 23499:2013	Coal -- Determination of bulk density for the use in charging of coke ovens.	Voluntary
213.	TZS 2766:2021/ISO 622:2016	Solid mineral fuels Determination of phosphorus content – Reduced molybdophosphate Photometric methods.	Voluntary
214.	TZS 2804:2021/ISO 13291:2006	Zinc sulfide concentrates —Determination of zinc —Solvent extraction and EDTA	Voluntary

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215.	TZS 2714-3:2021	Mineral processing terminology - Part 3: Metal recovery processes.	Voluntary
216.	TZS 2714-4:2021	Mineral processing terminology - Part 4: Metallurgical accounting.	Voluntary
217.	TZS 2904:2021/ISO 11441:1995.	Lead sulfide concentrates – Determination of lead content - Back titration of EDTA after precipitation of lead sulfate	Voluntary
218.	TZS 2903:2021/ISO 13545:2000	Lead sulfide concentrates - Determination of lead content – EDTA titration method after acid digestion.	Voluntary
219.	TZS 2902:2021/ISO 11323:2010	Iron ore and direct reduced iron – Vocabulary.	Voluntary
220.	TZS 2901:2021/ISO 3082:2017	Iron ores -- Sampling and sample preparation procedures	Voluntary
221.	TZS 2714-5:2021	Mineral Processing Terminology - Part 5: Mine effluent detoxification	Voluntary
222.	TZS 2985:2021	Standard Terminology Relating to Activated Carbon	Voluntary
223.	TZS 2994:2021/ISO 3087:2020	Iron ores — Determination of the moisture content of a lot.	Voluntary
224.	TZS 2995:2021/ISO 3085:2019	Iron ores — Experimental methods for checking the precision of sampling, sample preparation and measurement.	Voluntary
225.	TZS 2996:2021/ISO 3086:2006	Iron ores — Experimental methods for checking the bias of sampling	Voluntary
226.	TZS 2997:2021/ISO 3084:1998	Iron ores — Experimental methods for evaluation of quality variation	Voluntary
227.	TZS 2998:2021/ISO 22932-2:2020	Mining — Vocabulary — Part 2: Geology	Voluntary
228.	TZS 2982-1:2021/ISO 5071-1:2013	Brown coals and lignites - Determination of the volatile matter in the analysis sample - Part 1: Two-furnace method	Voluntary
229.	TZS 2983:2021/ISO 540:2008	Hard coal and coke - Determination of ash fusibility	Voluntary
230.	TZS 2984:2021/ISO 18806:2019	Solid mineral fuels - Determination of chlorine content	Voluntary
231.	TZS 2990:2021/ISO 11427:2014	Jewellery - Determination of silver in silver jewellery alloys - Volumetric (potentiometric) method using potassium bromide	Voluntary
232.	TZS 2989:2021/ISO 13756:2015	Jewellery - Determination of silver in silver jewellery alloys - Volumetric (potentiometric) method using sodium chloride or potassium chloride	Voluntary
233.	TZS 2988:2021/ISO 721:1991	Rock drilling equipment - Integral stems	Voluntary
234.	TZS 2987:2021/ISO 1717:1974	Rock drilling - Rotary drill-rods and rotary drill-bits for dry drilling - Connecting dimensions	Voluntary
235.	TZS 2986:2021/ISO 1718:1991	Rock drilling equipment - Drill rods with tapered connection for percussive drilling	Voluntary
236.	TZS 877-1-1:2021/IEC	Terrestrial photovoltaic (PV) modules -	Voluntary

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	61215-1-1:2016	Design qualification and type approval – Part 1 – 1: Special requirements for testing of crystalline silicon photovoltaic (PV) modules.	
237.	TZS 877-1-2:2021/IEC 61215-1-2:2016	Terrestrial photovoltaic (PV) modules - Design qualification and type approval – Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules	Voluntary
238.	TZS 877-1-3:2021/IEC 61215-1-3:2016	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-3: Special requirements for testing of thin-film amorphous silicon based photovoltaic (PV).	Voluntary
239.	TZS 877-1-4:2021/IEC 61215-1-4:2016	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-4: Special requirements for testing of thin-film Cu (In,Ga) (S,Se) ₂ based photovoltaic (PV) modules.	Voluntary
240.	TZS 2406-2:2021/IEC 61724-2:2016	Photovoltaic system performance – Part 2: Capacity Evaluation method	Voluntary
241.	TZS 2725-1-2:2021/IEC 60794-1-2:2017	Optical fibre cables - Part 1-2: Generic specification Basic optical cable test procedures-General guidance	Voluntary
242.	TZS 2725-1-23:2021/IEC 60794-1-23:2019	Optical fibre cables – Part 1 – 23: Generic specification – Basic optical cable test procedures-Cable element test methods	Voluntary
243.	TZS 2725-1-24:2021/IEC 60794-1-24:2014	Optical fibre cables – Part 1 – 24: Generic specification – Basic optical cable test procedures-Electrical test method	Voluntary
244.	TZS 2726:2021/IEC 62738:2018	Ground-mounted photovoltaic power plants – Design guidelines and recommendations	Voluntary
245.	TZS 2728:2021/IEC 62548:2016	Photovoltaic (PV) arrays – Design requirements	Voluntary
246.	TZS 2730:2021/IEC 62894:2014	Photovoltaic inverters – Data sheet and name plate	Voluntary
247.	TZS 2731:2021/IEC 62910:2015	Utility-interconnected photovoltaic inverters - Test procedure for low voltage ride-through measurements	Voluntary
248.	TZS 2900:2021/ISO/IEC 18305:2016	Information Technology - Real time locating Systems - Test and evaluation of localization and tracking systems.	Voluntary
249.	TZS 2899:2021/ISO/IEC 24769-2:2013	Information technology - Real-time locating systems (RTLS) device conformance test Methods - Part 2: Test Methods for air interface communication at 2.4GHz	Voluntary
250.	TZS 1971-2:2021/ISO 7240-2:2017	Fire detection and alarm systems - Part 2: Fire detection control and indicating equipment	Voluntary
251.	TZS 2917-1:2021/IEC 61853-1:2011	Photovoltaic (PV) module performance testing and energy rating - Part 1:	Voluntary

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252.	TZS 2917-3:2021/IEC 61853-3:2018	Photovoltaic (PV) module performance testing and energy rating - Part 3: Energy rating of PV modules.	Voluntary
253.	TZS 2917-4:2021/IEC 61853-4:2018	Photovoltaic (PV) module performance testing and energy rating - Part 4: Standard reference climatic profiles	Voluntary
254.	TZS 2918:2021/IEC 62941:2017	Terrestrial photovoltaic (PV) modules - Quality system for PV module manufacturing.	Voluntary
255.	TZS 2627:2021/ISO 15296:2017	Gas welding equipment - Vocabulary.	Voluntary
256.	TZS 2628:2021/ISO/TR 581:2005	Weldability - Metallic materials - General principles.	Voluntary
257.	TZS 2629-3:2021/ISO/TR 25901-3: 2016	Welding and allied processes - Vocabulary - Part 3: Welding processes.	Voluntary
258.	TZS 2629-2:2021/ISO 857-2:2017	Welding and allied processes - Vocabulary - Part 2: Soldering and brazing processes and related terms.	Voluntary
259.	TZS 2632-1:2021/ISO 5682-1:2017	Equipment for crop protection — Spraying equipment — Part 1: Test methods for sprayer nozzles	Voluntary
260.	TZS 2632-2:2021/ISO 5682-2:2017	Equipment for crop protection — Spraying equipment — Part 2: Test methods to assess the horizontal transverse distribution for hydraulic sprayers	Voluntary
261.	TZS 2633-1:2021/ISO 7256-1:1984	Sowing equipment - Test methods - Part 1: Single seed drills (precision drills)	Voluntary
262.	TZS 2634:2021/ISO 22867:2011	Forestry and gardening machinery — Vibration test code for portable handheld machines with internal combustion engine — Vibration at the handles	Voluntary
263.	TZS 2631-4:2021/ISO 17225-4:2014	Solid biofuels - Fuel specifications and classes - Part 4: Graded wood chips	Voluntary
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265.	TZS 2631-6:2021/ISO 17225-6:2014	Solid biofuels - Fuel specifications and classes - Part 6: Graded non-woody pellets	Voluntary
266.	TZS 2631-7:2021/ISO 17225-7:2014	Solid biofuels - Fuel specifications and classes - Part 7: Graded non-woody briquettes	Voluntary
267.	TZS 2631-8:2021/ISO/TS 17225-8:2016	Solid biofuels - Fuel specifications and classes - Part 8: Graded thermally treated and densified biomass fuels	Voluntary
268.	TZS 2638:2021/ISO 8044:2015	Corrosion of metals and alloys — Basic terms and definitions	Voluntary
269.	TZS 2639:2021/ISO 8565:2011	Metals and alloys — Atmospheric corrosion testing — General requirements	Voluntary
270.	TZS 2672:2021/ISO 16440:2016	Petroleum and natural gas industries -- Pipeline transportation systems - Design,	Voluntary

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		construction and maintenance of steel cased pipelines.	
271.	TZS 2673:2021/ISO 16708:2006	Petroleum and natural gas industries -- Pipeline transportation systems - Reliability-based limit state methods.	Voluntary
272.	TZS 2674-1:2021/ISO 4427-1:2019	Plastics piping systems - Polyethylene (PE) pipes and fittings for water supply - Part 1 – General	Voluntary
273.	TZS 2674-5:2021/ISO 4427-5:2019	Plastics piping systems - Polyethylene (PE) pipes and fittings for water supply - Part 5 – Fitness for purpose of the system	Voluntary
274.	TZS 2810:2021/ISO 16701:2015	Corrosion of metals and alloys — Corrosion in artificial atmosphere — Accelerated corrosion test involving exposure under controlled conditions of humidity cycling and intermittent spraying of a salt solution.	Voluntary
275.	TZS 2811:2021/ISO 4995:2014	Hot-rolled steel sheet of structural quality.	Voluntary
276.	TZS 2812:2021/ISO 13976:2016	Hot-rolled steel sheet in coils of structural quality and heavy thickness.	Voluntary
277.	TZS 2813:2021/ISO 4996:2014	Hot-rolled steel sheet of high yield stress structural quality.	Voluntary
278.	TZS 2808-1:2021/ISO 3545-1:1989	Steel tubes and fittings - Symbols for use in specifications - Part 1: Tubes and tubular accessories with circular cross-section	Voluntary
279.	TZS 2808-2:2021/ISO 3545-2:1989	Steel tubes and fittings - Symbols for use in specifications - Part 2: Square and rectangular hollow sections	Voluntary
280.	TZS 2808-3:2021/ISO 3545-3:1989	Steel tubes and fittings - Symbols for use in specifications - Part 3: Tubular fittings with circular cross-section	Voluntary
281.	TZS 2823-1:2021/ISO 4210-1:2014	Cycles — Safety requirements for bicycles — Part 1: Terms and definitions.	Voluntary
282.	TZS 2823-3:2021/ISO 4210-3:2014	Cycles — Safety requirements for bicycles — Part 3: Common test methods.	Voluntary
283.	TZS 2823-4:2021/ISO 4210-4:2014	Cycles — Safety requirements for bicycles — Part 4: Braking test methods.	Voluntary
284.	TZS 2823-5:2021/ISO 4210-5:2014	Cycles — Safety requirements for bicycles — Part 5: Steering test methods.	Voluntary
285.	TZS 2880:2021/ISO 20456:2017	Measurement of fluid flow in closed conduits — Guidance for the use of electromagnetic flow meters for conductive liquids	Voluntary
286.	TZS 2888:2021/ISO 6847:2020	Welding consumables — Deposition of a weld metal pad for chemical analysis	Voluntary
287.	TZS 2887:2021/ISO 6947:2020	Welding and allied processes — Welding positions	Voluntary
288.	TZS 14:2021/ISO 671:1982	Steel and cast iron — Determination of sulphur content — Combustion titrimetric method	Voluntary

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289.	TZS 2912:2021/ISO 19869:2019	Clean cookstoves and clean cooking solutions - Field testing methods for cookstoves.	Voluntary
290.	TZS 2913-1:2021/ISO 19867-1:2018	Clean cookstoves and clean cooking solutions - Harmonized laboratory test protocols - Part 1: Standard test sequence for emissions and performance, safety and durability.	Voluntary
291.	TZS 2914-2:2021/ISO 17831-2:2015	Solid biofuels - Determination of mechanical durability of pellets and briquettes - Part 2: Briquettes.	Voluntary
292.	TZS 2914-1:2021/ISO 17831-1:2015.	Solid biofuels - Determination of mechanical durability of pellets and briquettes - Part 1: Pellets	Voluntary
293.	TZS 2635:2021/ARS 1651:2018	Good financial grant practice-Requirements	Voluntary
294.	TZS 2659:2021/ISO 14785:2014	Tourist information offices -- Tourist information and reception services – Requirements.	Voluntary
295.	TZS 2660:2021/ISO 13009:2015	Tourism and related services -- Requirements and recommendations for beach operation.	Voluntary
296.	TZS 2661:2021/ISO 21401:2018	Tourism and related services -- Sustainability management system for accommodation establishments – Requirements	Voluntary
297.	TZS 2662:2021/ISO 20611:2018	Adventure tourism — Good practices for sustainability — Requirements and recommendations	Voluntary
298.	TZS 2814:2021/ISO 10019:2005	Guidelines for the selection of quality management system consultants and use of their services	Voluntary
299.	TZS 1457:2021/ISO 10006:2017	Quality management system - Guidelines for the quality management in projects.	Voluntary
300.	TZS 1455:2021/ISO 10002:2018	Quality management – Customer Satisfaction-Guidelines for complaints handling in organizations	Voluntary
301.	TZS 1533:2021/ISO 10005:2018	Quality management -- Guidelines for quality plans.	Voluntary
302.	TZS 1458:2021/ISO/TR 10013:2001	Guidelines for quality management system documentation	Voluntary
303.	TZS 1587:2021/ISO 10014:2006	Quality management- Guidelines for realizing financial and economic benefits	Voluntary
304.	TZS 2732:2021/ISO/IEC 17000:2021	Conformity assessment -- Vocabulary and general principles.	Voluntary
305.	TZS 2815:2021/ISO/IEC 17011:2017	Conformity assessment -- Requirements for accreditation bodies accrediting conformity assessment bodies	Voluntary
306.	TZS 720:2021/ISO/IEC 17020:2012	Conformity assessment -- Requirements for the operation of various types of bodies performing inspection.	Voluntary
307.	TZS 2816:2021/ISO/IEC 17065:2012	Conformity assessment -- Requirements for bodies certifying products, processes	Voluntary

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310.	TZS 2818:2021/ISO 10003:2018	Quality management -- Customer satisfaction -- Guidelines for dispute resolution external to organizations.	Voluntary
311.	TZS 2570:2021/EAS 931:2019	Packaging ancillary materials — Code of practice — Desiccants	Voluntary
312.	TZS 2572:2021/EAS 933:2019	Paper and board intended to come into contact with foodstuffs — Determination of formaldehyde in an aqueous extract	Voluntary
313.	TZS 2573:2021/EAS 934:2019	Packaging — Flexible laminate tubes — Test methods to assess the strength of the side seam	Voluntary
314.	TZS2574:2021/EAS 935:2019	Packaging code — Part 1: Packaging in glass	Voluntary
315.	TZS 2688-7:2021/ISO 1920-7:2004	Testing of concrete — Part 7: Non-destructive tests on hardened concrete	Voluntary
316.	TZS 2688-8:2021/ISO 1920-8:2004	Testing of concrete —Part 8: Determination of drying shrinkage of concrete for samples prepared in the field or in the laboratory	Voluntary
317.	TZS 2688-9:2021/ISO 1920-9:2009	Testing of concrete —Part 9: Determination of creep of concrete cylinders in compression	Voluntary
318.	TZS 2689-1:2021/ISO 17785-1:2016	Testing methods for pervious concrete— Part 1: Infiltration rate	Voluntary
319.	TZS 2689-2:2021/ISO 17785-2:2016	Testing methods for pervious concrete — Part 2: Density and void content	Voluntary
320.	TZS 2690:2021/ISO 19338:2014	Performance and assessment requirements for design standards on structural concrete	Voluntary
321.	TZS 661:2021	Copper/chromium/arsenic compositions for the preservation of timber – Method for timber treatment	Voluntary
322.	TZS 685:2021	Specification for wood preservation by means of pressure creosoting	Voluntary
323.	TZS 2694:2021/ISO/TR 17870-1:2015	Ceramic tiles -- Guidelines for installation -- Part 1: Installation of ceramic wall and floor tiles	Voluntary
324.	TZS 2698-1:2021/ISO 16311-1:2014	Maintenance and repair of concrete structures — Part 1: General principles	Voluntary
325.	TZS 2698-2:2021/ISO 16311-2:2014	Maintenance and repair of concrete structures — Part 2: Assessment of existing concrete structures	Voluntary
326.	TZS 2698-3:2021/ISO 16311-3:2014	Maintenance and repair of concrete structures — Part 3: Design of repairs and prevention	Voluntary
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330.	TZS 2688-10:2021/ISO 1920-10:2010	Testing of concrete — Part 10: Determination of static modulus of elasticity in compression.	Voluntary
331.	TZS 2688-11:2021/ISO 1920-11:2013	Testing of concrete —Part 11: Determination of the chloride resistance of concrete, unidirectional diffusion.	Voluntary
332.	TZS 2688-12:2021/ISO 1920-12:2015	Testing of concrete — Part 12: Determination of the carbonation resistance of concrete – Accelerated carbonation method	Voluntary
333.	TZS 2688-13:2021/ISO 1920-13:2018	Testing of concrete —Part 13: Properties of fresh self compacting concrete.	Voluntary
334.	TZS 2943:2021/ISO 2074:2007	Plywood — Vocabulary.	Voluntary

Dodoma,
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