



**ZANZIBAR BUREAU OF STANDARDS (ZBS)**  
**STANDARDS CATALOGUE**  
**JULY 2025**

S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
1.	<b>ZNS 1: 2020 -EAS 153: 2018</b>	<b>2<sup>nd</sup> Edition</b>	<b>Packaged drinking water — Specification</b>  This Zanzibar National Standard specifies requirements and sampling and test methods for packaged drinking water for direct human consumption.  This standard applies to drinking water, carbonated drinking /sparkling drinking water and alkaline drinking water.  <b>ICS 13.060.20</b>	Compulsory	51	51,000/=
2.	<b>ZNS 2: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Brown sugar – Specification</b>  This Standard specifies the requirement and the method of sampling and test for light brown sugar and brown sugar intended for human consumption.  <b>ICS 67.180.10</b>	Compulsory	10	10,000/=



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3.	ZNS 3-1: 2021 - EAS 186-1: 2021	1 <sup>st</sup> Edition	<b>Bathing soap — Specification – Part 1: Solid</b> This Zanzibar National Standard specifies requirements, sampling and test methods for solid bathing soap. It does not apply to carbolic soap or specialty soaps such as, transparent soap, floating soap, liquid soap, beauty soap or sea-water soap.  <b>ICS 71.100.40</b>	Compulsory	29	29,000/=
4.	ZNS 3-2: 2021 - EAS 186-2: 2021	1 <sup>st</sup> Edition	<b>Bathing soap — Specification — Part 2: Liquid</b> This Zanzibar National Standard specifies requirements, sampling and test methods for liquid bathing soap. It does not apply to hand wash liquid detergents, shampoo and products for specific purposes such as those for industrial and surgical uses.  <b>ICS 71.100.40</b>	Compulsory	22	22,000/=
5.	ZNS 4: 2021 - EAS 31: 2021	3 <sup>rd</sup> Edition	<b>Laundry soap — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for two grades of laundry soaps. These standard covers two grades of laundry soap pure and built laundry soap in the form of cakes, tablets or bars, produced	Compulsory	20	20,000/=



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			from vegetable or animal oils or fats or a blend of all or part to these materials. It does not cover any soap in which synthetic detergents have been added to enhance its performance.  <b>ICS 71.100.40</b>			
6.	<b>ZNS 5: 2024 - EAS 299: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Edible sunflower oil – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for refined and virgin sunflower oil derived from the seeds of <i>Hellanthus annuus</i> L. intended for human consumption.  <b>ICS 67.200.10</b>	Compulsory	15	15,000/=
7.	<b>ZNS 6: 2023 - EAS 919: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Cloves – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for cloves [ <i>Syzygium aromaticum</i> (L.) Merril & Perry].  <b>ICS 67.220.10</b>	Compulsory	12	12,000/=
8.	<b>ZNS 8:2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Kerosene – Specification</b>	Compulsory	7	7,000/=



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			<p>This Standard specifies requirements, test methods and sampling of Kerosene suitable for use on domestic and commercial market for heating, lighting, cooking and burning appliances except for Jet- A1.</p> <p><b>ICS 71.100.20</b></p>			
9.	<b>ZNS 10-1:2022 - IEC 60335-1: 2010</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Household and similar electrical appliances — Safety — Part 1: General requirements</b></p> <p>This Zanzibar National Standard deals with the safety of electrical appliances for household and similar purposes, their rated voltage being not more than 250 V for single- phase appliances and 480 V for other appliances</p>	Compulsory	410	
10.	<b>ZNS 10-2-1:2014</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Safety of household and similar electrical appliances – Part 2-1: Particular requirement for refrigerators and food freezers</b></p> <p>This Standard applies to electrical refrigerators, frozen food storage compartments or cabinet food freezers and their combination available for household and similar use.</p>	Compulsory	26	26,000/=



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			<b>ICS 97.030</b>			
11.	<b>ZNS 10-2-2:2014 - TZS (Part 2-2):1992</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Safety household and similar electrical appliances- Part 2-2: Particular requirements for cooking ranges, cooking tables, ovens and similar appliances for household use.</b></p> <p>This applies to cooking ranges, separate stationary ovens, cooking tables, table cookers, hob elements, grills and griddles which form part of cooking ranges, and ovens and grills for building in, all intended for household use.</p>	Compulsory	31	31,000/=
			<b>ICS 13.120;97.030</b>			
12.	<b>ZNS 10-2-3: 2014 - TZS 448 (part 2-3): 1995</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Safety household and similar electrical appliances- Part 2-3: Particular requirements for heating liquids.</b></p> <p>This applies to water boilers including kettles and the like, having a rated capacity not exceeding 10 L and to coffee makers, milk heaters, feeding bottle heaters, pressure cookers, cooking pans wash boilers, livestock feed boilers, sterilizers and glue pots with water jacket.</p>	Compulsory	17	17,000/=



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13.	ZNS 10-2-7: 2015 - TZS 448 (Part 2-7): 2011	1 <sup>st</sup> Edition	<b>Household and similar electrical appliances – safety – part 2-7: particular requirements for fans</b> This Standard deals with the safety of electric fans for household and similar purposes, their rated voltage being not more than 250V for single-phase appliances and 480 V for other appliances.	Compulsory	12	12,000/=
14.	ZNS 10 -2-9: 2023 - IEC 60335-2-9: 2019	1 <sup>st</sup> Edition	<b>Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances</b> This Zanzibar National Standard deals with the safety of electric potable appliance for household and similar purposes that have a cooking function such as baking, roasting and grilling, their rated voltage being not more than 250 V. <b>ICS 97.040.50;13.120</b>	Compulsory	92	
15.	ZNS 10-2-35: 2022 - IEC 60335-2-35: 2012	1 <sup>st</sup> Edition	<b>Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters</b>	Compulsory	64	



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			<p>This Zanzibar National Standard deals with the safety of electric instantaneous water heaters for household and similar purposes and intended for heating water below boiling temperature, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.</p> <p><b>ICS. 97.040.50</b></p>			
16.	ZNS 10 -2-80: 2023 - IEC 60335-2-80: 2015	1st Edition	<p><b>Household and similar electrical appliances – Safety – Part 2-80: Particular requirements for fans</b></p> <p>This Zanzibar National Standard deals with the safety of electric fans for household and similar purposes, their rated voltage being not more than 250 V for single phase appliances and 480 V for other appliances.</p> <p><b>ICS 13.120;23.120</b></p>	Compulsory	30	
17.	ZNS 10-2-89: 2024 - IEC 60335-2-89: 2019	1st Edition	<p><b>Household and similar electrical appliances – Safety – Part 2-89: Particular requirements for commercial refrigerating</b></p>	Compulsory	120	



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			<p><b>appliances with an incorporated or remote refrigerant unit or compressor</b></p> <p>This part of ZNS 10 specifies safety requirements for electrically operated commercial refrigerating appliances and ice-makers that have an incorporated motor-compressor or that are supplied in two units for assembly as a single appliance in accordance with the instructions (split system).</p> <p>NOTE 101: Examples of appliances that are within the scope of this standard are refrigerated display and storage cabinets; refrigerated trolley cabinets; service counters and self-service counters; blast chillers and blast freezers; commercial ice-makers.</p> <p><b>ICS : 97.130.20</b></p>			
18.	ZNS 11:2020	2 <sup>nd</sup> Edition	<p><b>Gypsum plasterboard – Specification</b></p> <p>This Standard relates to gypsum plasterboard intended to be used as a vertical or horizontal lining in buildings,</p>	Compulsory	13	13,000/=





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			<p>excluding that which has been subjected to secondary manufacturing operations. It includes boards manufactured to receive either surface decoration or gypsum plaster finishes.</p> <p>It specifies the general characteristics of the boards together with appropriate test methods and defines types and their various applications.</p> <p><b>ICS 91.100.10</b></p>			
19.	<b>ZNS 14: 2024 - EAS 1172: 2024</b>	<b>3<sup>rd</sup> Edition</b>	<p><b>Wastewater discharged on land and into water bodies — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements of wastewater discharged on land and into water bodies from municipal and industrial activities.</p> <p>This standard does not cover requirements for hazardous effluents that are classified as restricted substances under relevant international agreements, conventions and protocols.</p>	Compulsory	21	21,000/=



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			<p>This third edition cancels and replaces the second edition of ZNS 14: 2022, the first edition of ZNS 354: 2020 and the first edition of ZNS 355: 2020 which have been technically revised.</p> <p><b>ICS: 13.060.30</b></p>			
20.	ZNS 15: 2021	2 <sup>nd</sup> Edition	<p><b>Acoustic — General tolerance limits for environmental and occupational noise</b></p> <p>This Zanzibar National Standard specifies limits for environmental and occupational noise.</p> <p><b>ICS 13.030.30</b></p>	Compulsory	13	13,000/=
21.	ZNS 16:2014 - TZS 837 (Part 1): 2011	1 <sup>st</sup> Edition	<p><b>Air quality –Sampling and test methods – Part 1: Guidelines for planning the sampling of atmosphere and location of monitoring stations.</b></p> <p>This Standard describes the broad concepts of sampling the atmosphere for its constituents, other than permanent gases, and specifically pollutant. Details of procedures are not discussed. General principles on which a sampling programme may be planned are given.</p>	Voluntary	9	9,000/=



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			Guidelines for setting air quality network in a region and in the country are also given. This Standard specifically considers sampling of ambient atmosphere as distinct from the working environment.  <b>ICS 13.040.01</b>			
22.	ZNS 16-2: 2023 - TZS 837 (Part 2): 2020	1 <sup>st</sup> Edition	<b>Air quality — Sampling and test methods — Part 2- Sampling of gaseous pollutants</b> This Zanzibar National Standard describes the sampling method applicable to the gaseous pollutants in the air, such as oxides of nitrogen and sulphur, ozone and hydrogen sulphide which react with liquid absorbing reagents at atmospheric temperature and pressure when air is bubbled through the absorbing solution in the impinger (also known as bubblers).  <b>ICS 13.040.01</b>	Voluntary	13	13,000/=
23.	ZNS 17-1: 2021	2 <sup>nd</sup> Edition	<b>Air quality — General considerations — Part 1: Vocabulary</b>  This Zanzibar National Standard explains the meanings of selected terms	Voluntary	14	14,000/=



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			commonly used in connection with sampling and measurement of gases, vapours and particles for the determination of air quality.  <b>ICS 13.040.01</b>			
24.	ZNS 17-2: 2021- TZS 836-2: 2020	1 <sup>st</sup> Edition	<b>Air quality — General considerations — Part 2: Particle size fraction definitions for health-related sampling</b>  This Zanzibar National Standard defines sampling conventions for particle size fractions for use in assessing possible health effects of airborne particles in the workplace and ambient environment.  <b>ICS 13.040.01</b>	Voluntary	17	17,000/=
25.	ZNS 20:2021	2 <sup>nd</sup> Edition	<b>Air quality — Specification</b>  This Zanzibar National Standard gives permissible limits of some common pollutants found in polluted air, namely sulphur dioxide (SO <sub>2</sub> ), carbon monoxide (CO), dust in terms of suspended particulate matter as TSP, PM <sub>10</sub> and PM <sub>2.5</sub> , oxides of nitrogen (NO, NO <sub>2</sub> and NO <sub>x</sub> ), hydrocarbons (HCs), Volatile	Compulsory	14	14,000/=



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			Organic Compounds (VOCs), Ozone (O <sub>3</sub> ) and particulate lead (Pb). The standard covers both the ambient air and emission sources.  <b>ICS 13.040</b>			
26.	<b>ZNS 21: 2024 - EAS 128: 2023</b>	<b>3<sup>rd</sup> Edition</b>	<b>Milled Rice – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for milled rice of the varieties grown from rice grains, ( <i>Oryza</i> spp.) intended for human consumption. This standard also applies to milled parboiled rice.  <b>ICS 67.060</b>	Compulsory	14	14,000/=
27.	<b>ZNS 22:2021- EAS 1: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Wheat flour — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for wheat flour prepared from common wheat ( <i>Triticum aestivum</i> L.) or club wheat ( <i>Triticum compactum</i> Host), or their mixtures intended for human consumption.	Compulsory	13	13,000/=



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			This standard does not apply to wheat flour obtained from Triticum durum and fortified wheat flour  <b>ICS 67.060</b>			
28.	ZNS 23:2023 - EAS 16: 2021	3 <sup>rd</sup> Edition	<b>Plantation (mill) white sugar — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for plantation (mill) white sugar intended for human consumption.  <b>ICS 67.180.10</b>	Compulsory	10	10,000/=
29.	ZNS 24-1: 2021- EAS 127-1: 2021	3 <sup>rd</sup> Edition	<b>Synthetic detergent powders — Specification — Part 1: Household hand use</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for synthetic detergents for household use.  This standard does not cover machine wash and industrial detergent powders.  <b>ICS 71.100.40</b>	Compulsory	19	19,000/=
30.	ZNS 24-2: 2024-EAS 127-2: 2023	2 <sup>nd</sup> Edition	<b>Synthetic detergent powder - Specification - Part 2: Machine wash</b>	Compulsory	23	23,000/=



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			<p>This Zanzibar National Standard specifies the requirements, sampling and test methods for synthetic detergent powder for machine wash. This standard does not cover hand wash powders and industrial detergent powders.</p> <p><b>ICS 71.100.40</b></p>			
31.	<b>ZNS 25: 2018- EAS 177: 2012</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Automotive gas oil (Automotive diesel) – Specification</b></p> <p>This Standard specifies the requirements and methods of sampling and test for automotive gas oil, AGO (automotive diesel) as manufactured, stored, transported and marketed.</p> <p><b>ICS 75.160.20</b></p>	Compulsory	15	15,000/=
32.	<b>ZNS 26:2020</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Automotive Gasoline (Premium Motor Spirit) — Specification</b></p> <p>This Standard specifies requirements and methods of test for automotive gasoline, Premium Motor Spirit (PMS), also commonly known as petrol, for use in spark ignition engines, including those equipped with devices to reduce emitted pollutants. The standard applies to PMS as</p>	Compulsory	11	11,000/=



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			manufactured, stored, transported and marketed. <b>ICS 75.160.20</b>			
33.	ZNS 27: 2014 - TZS 612: 1999	1 <sup>st</sup> Edition	<b>13A Fused plugs – Rewirable and non-rewirable – Specification.</b> This Standard specifies requirements 13A fused fixed connection units for household, commercial and light industrial purposes, with particular reference to safety in normal use. <b>ICS 29.120.30</b>	Compulsory	58	58,000/=
34.	ZNS 32:2022	2 <sup>nd</sup> Edition	<b>Tolerance limits for environmental and occupational vibration</b>  This Zanzibar National Standard specifies limits for general environmental vibration including working environment and air overpressure. Tolerance limits in this Zanzibar National Standard are given with a view to protect people against risk to their health and safety, and to minimize annoyance to people in residential premises and other sensitive sites exposed to vibration.	Compulsory	16	16,000/=





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			<b>ICS: 13.160</b>			
35.	<b>ZNS 34: 2021- TZS 983: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Air quality — Vehicular exhaust emissions limits</b>  This Zanzibar National Standard gives permissible limits of some common pollutants found in exhaust emissions of motor vehicles, namely carbon monoxide, suspended particulate matters (SPM), oxides of nitrogen, and hydrocarbons. The standard covers all types of vehicles namely, passenger cars, light commercial vehicles, heavy-duty vehicles, and two and four strokes motorcycles and scooters.	Compulsory	10	10,000/=
			<b>ICS 13.040.50</b>			
36.	<b>ZNS 35: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Concrete bricks and blocks (masonry units) – Specification</b>  This Standard specification specifies requirements of pre-cast hollow and solid masonry units for use in walling	Compulsory	17	17,000/=
			<b>ICS 91.100.30</b>			
37.	<b>ZNS 37-4: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Ceramic tiles- Part 4: Determination of modulus of rupture and breaking strength</b>	Voluntary	10	10,000/=



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			<p>This part of Standard defines a test method for determining the modulus of rupture and breaking strength of all ceramic tiles.</p> <p><b>ICS 91.100.15</b></p>			
38.	<b>ZNS 37-9:2018 - TZS 1093-9:2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Ceramic tiles — Part 9 Determination of resistance to thermal shock.</b></p> <p>This part of ZNS 37 specifies a test method for determining the resistance to thermal shock of all ceramic tiles under normal conditions of use.</p> <p>Depending on the water absorption of the tiles, different procedures (tests with or without immersion) are used unless there is an agreement to the contrary.</p> <p><b>ICS 91.100.20</b></p>	Voluntary	13	13,000/=
39.	<b>ZNS 40: 2021 - EAS 14: 2018</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Fat spreads and blended spreads – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for fat spreads and blended spreads.</p> <p>It does not apply to fat spreads derived exclusively from milk and/or milk products</p>	Compulsory	11	11,000/=



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			to which only other substances necessary for their manufacture have been added such as butter and dairy spreads.  <b>ICS 67.200.10</b>			
40.	<b>ZNS 41:2014 -TZS 459:1990</b>	<b>1<sup>st</sup> Edition</b>	<b>Code of hygiene for poultry processing – Specification</b> This Standard describes the hygienic requirements for the processing of poultry intended for human consumption whether by direct sale as such or through further processing. It covers all poultry, poultry carcasses, poultry parts and other edible materials thereof which have not been treated in any way to ensure their preservation except that they may have been chilled or frozen  <b>ICS 67.120.20</b>	Compulsory	12	12,000/=
41.	<b>ZNS 42-1: 2025 - EAS 66-1: 2024</b>	<b>3<sup>rd</sup> Edition</b>	<b>Tomato products — Specification — Part 1: Canned tomato</b> This Zanzibar National Standard specifies requirements, sampling and test methods for canned tomato <i>Solanum lycopersicum</i> L. intended for human consumption.	Compulsory	14	14,000/=



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			<b>ICS 67.120.30</b>			
42.	<b>ZNS 42-2: 2025 - EAS 66-2: 2024</b>	<b>3<sup>rd</sup> Edition</b>	<b>Tomato products — Specification — Part 2: Tomato sauce and ketchup</b> This Zanzibar National Standard specifies requirements, sampling and test methods for tomato sauce and ketchup /catsup/catchup intended for human consumption.  <b>ICS 67.120.30</b>	Compulsory	15	15,000/=
43.	<b>ZNS 42-3: 2025 - EAS 66-3: 2024</b>	<b>3<sup>rd</sup> Edition</b>	<b>Tomato products — Specification — Part 3: Tomato juice</b> This Zanzibar National Standard specifies requirements, sampling and test methods for tomato juice obtained from fresh tomatoes ( <i>Solanum lycopersicum</i> L.), puree, paste or concentrates, intended for direct human consumption.  <b>ICS 67.120.30</b>	Compulsory	13	13,000/=
44.	<b>ZNS 42-4:2020- EAS 66-4:2017</b>	<b>2<sup>nd</sup> Edition</b>	<b>Tomato concentrates (paste and puree) – Specification</b> This Standard specifies the requirements, sampling and test methods for tomato concentrates (paste and puree).	Compulsory	17	17,000/=



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			<b>ICS 67.080.20</b>			
45.	<b>ZNS 43: 2022 -EAS 36: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Honey — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for honey produced by honeybees of genus <i>Apis</i> intended for human consumption.  <b>ICS 67.180.10</b>	Compulsory	16	16,000/=
46.	<b>ZNS 44: 2023 - EAS 1078: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Cumin – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for whole and ground cumin ( <i>Cuminum cyminum</i> L.) intended for human consumption.  <b>ICS 67.220.10</b>	Compulsory	12	12,000/=
47.	<b>ZNS 45: 2023 - EAS 332: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Fresh Chilli peppers – Specification</b> This Zanzibar National Standard specifies requirements and sampling methods for fresh chilli peppers of varieties (cultivars) grown from <i>Capsicum annuum</i> , <i>C. baccatum</i> , <i>C. chinense</i> , <i>C. frutescens</i> and <i>C. pubescens</i> , to be supplied fresh to the consumer.	Compulsory	16	16,000/=



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			<p>This standard applies to chilli peppers with a minimum pungency of 900 on the Scoville Index. This standard does not cover requirements for chilli peppers for industrial processing.</p> <p>NOTE: For levels of pungency see Annex B.</p> <p><b>ICS 67.080</b></p>			
48.	ZNS 46: 2020	2 <sup>nd</sup> Edition	<p><b>Pilau masala — Specification</b></p> <p>This Standard specifies the requirements and the methods of sampling and test for pilau masala</p> <p><b>ICS 67.220.10</b></p>	Compulsory	7	7,000/=
49.	ZNS 47: 2020	2 <sup>nd</sup> Edition	<p><b>Tea masala — Specification</b></p> <p>This Standard specifies the requirements and the methods of sampling and test for tea masala.</p> <p><b>ICS 67.220.10</b></p>	Compulsory	6	6,000/=
50.	ZNS 48: 2025	2 <sup>nd</sup> Edition	<p><b>Spices and condiments — Determination of total ash</b></p> <p>This Zanzibar National Standard specifies a method for the determination of total ash for spices and condiments.</p>	Voluntary	5	5,000/=



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51.	ZNS 49: 2025	2 <sup>nd</sup> Edition	<b>Spices and condiments — Determination of moisture content</b> This Zanzibar National Standard specifies an entrainment method for the determination of the moisture content of spices and condiments.	Voluntary	6	6,000/=
52.	ZNS 50: 2014 - TZS 1317: 2010	1 <sup>st</sup> Edition	<b>Spices and condiments – Determination of acid insoluble ash.</b> This Standard specifies a method for the determination of acid-insoluble ash from spices and condiment.	Voluntary	6	6,000/=
53.	ZNS 51: 2024 - EAS 67: 2023	3 <sup>rd</sup> Edition	<b>Raw cow milk - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for raw cow milk. <b>ICS 67.100.10</b>	Compulsory	16	16,000/=
54.	ZNS 52: 2023 - EAS 35: 2021	2 <sup>nd</sup> Edition	<b>Fortified edible salt— Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for fortified edible salt intended for human consumption <b>ICS 67.220</b>	Compulsory	20	20,000/=



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55.	ZNS 53: 2021 - EAS 44: 2019	2 <sup>nd</sup> Edition	<p><b>Milled maize (corn) products — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for whole maize meal, granulated maize meal, sifted maize meal, maize grits and maize flour from the grains of common maize (<i>Zea mays</i> L.) intended for human consumption.</p> <p>This standard does not apply to fortified milled maize (corn) products and maize grits intended for brewing, manufacturing of starch and any other industrial use.</p> <p><b>ICS 67.060</b></p>	Compulsory	13	13,000/=
56.	ZNS 54: 2021 - EAS 28: 2019	2 <sup>nd</sup> Edition	<p><b>Black tea — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for black tea of <i>Camellia sinensis</i> (Linnaeus) O. Kuntze.</p> <p>This standard also applies to blended black tea.</p> <p>This standard does not apply to scented or decaffeinated black tea.</p>	Compulsory	15	15,000/=





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			<b>ICS 67.140.10</b>			
57.	<b>ZNS 56 -1: 2023-EAS 4-1: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<b>Infant formula — Specification</b> This Standard specifies the requirements and methods of sampling and test for infant formula in liquid or powdered form intended for use, where necessary, as a substitute for human milk in meeting the normal nutritional requirements of infants.	Compulsory	19	19,000/=
58.	<b>ZNS 56-2: 2023-EAS 4-2: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>ICS 07.100.30</b> <b>Infant formula — Specification — Part 2: Formula for special medical purposes</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for formula for special medical purposes intended for infants in liquid or powdered form intended for use, where necessary, as a substitute for breast milk or infant formula in meeting the special nutritional requirements arising from the disorder, disease or medical condition for whose dietary management the product has been formulated.  The application of this standard should take into account, as appropriate for the	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			products to which this standard applies and the special needs of the infants for whom they are intended, the recommendations made in the International Code of Marketing of Breast-milk Substitutes (1981), the Global Strategy for Infant and Young Child Feeding and World Health Assembly resolution WHA54.2 (2001).  <b>ICS 67.230</b>			
59.	<b>ZNS 57: 2020 - EAS 12: 2018</b>	<b>2<sup>nd</sup> Edition</b>	<b>Potable water — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for potable water intended for direct human consumption, domestic and industrial use.  <b>ICS 13.060.20</b>	Compulsory	20	20,000/=
60.	<b>ZNS 58: 2022 - TZS 390: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Carbonated soft drinks — Specification</b> This Zanzibar National Standard prescribes the requirements and methods of sampling and test for carbonated soft drinks of which only nutritive sweeteners derived from carbohydrates are used as sweetening agent; produced for human consumption. The standard does not cover carbonated water.	Compulsory	21	21,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			ICS: 67.160.20			
61.	ZNS 59:2015	1 <sup>st</sup> Edition	<b>Ready to drink non-carbonated non-alcoholic beverage – Specification</b> This Standard specifies requirements and methods of test for ready to drink non-alcoholic and non-carbonated beverages intended for direct human consumption.  ICS 67.160.30	Compulsory	25	25,000/=
62.	ZNS 60: 2022 - TZS 838: 2018	2 <sup>nd</sup> Edition	<b>Energy drink- Specification</b> This Zanzibar National Standard specifies requirements and methods of sampling and test for energy drinks for human consumption.  NOTE: The standard also covers low calorie drinks.  ICS 67.160.20	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
63.	ZNS 61:2015	1 <sup>st</sup> Edition	<b>Packaging and labelling of foods</b> This Standard lay down requirements for packaging and labelling of foods.  <b>ICS 67.020</b>	Compulsory	10	10,000/=
64.	ZNS 62:2015	1 <sup>st</sup> Edition	<b>Electrical cables- Flame- retardant characteristics – Specification</b> This Standard specifies the requirements for the flame-retardant characteristics of electric cables and describes the method for testing them.  <b>ICS 29.120</b>	Compulsory	7	7,000/=
65.	ZNS 63-1:2015	1 <sup>st</sup> Edition	<b>Specification for non-metallic conduits for electrical installations - Part 1: rigid PVC conduits</b> This Standard specifies the requirements for conduits of tubular form, using metric dimensions, manufactured from rigid PVC and intended for the protection of cables in electrical installations.  <b>ICS 29.120.10</b>	Compulsory	11	11,000/=
66.	ZNS 64:2015	1 <sup>st</sup> Edition	<b>Cables for motor vehicles – Specification</b> This Standard prescribes the requirements and method of test necessary for judging	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			the quality and dimensions of cables for motor vehicles.			
67.	<b>ZNS 65: 2015 - TZS 232: 1984</b>	<b>1<sup>st</sup> Edition</b>	<b>PVC–insulated cables for electricity supply – specification</b> This Standard gives requirements for PVC – insulated cable for 600V up to 1000V and including 1900V to earth and 3300 V conductors. The cables have been designed for general use (including underground) where the combination of ambient temperature and temperature rise due to load results in a conductor temperature not exceeding 70 °C.	Compulsory	34	34,000/=
68.	<b>ZNS 66: 2015 -TZS 107: 1982</b>	<b>1<sup>st</sup> Edition</b>	<b>PVC – Insulated cables (non – armored) for electrical power and lighting – Specification</b> This Standard specifies requirements and dimensions for non-armored PVC insulated cables for operation at voltages up to and including 450V to earth and 750Va.c. Between conductors.	Compulsory	23	23,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
69.	ZNS 67: 2023	2 <sup>nd</sup> Edition	<p><b>Herbal soap – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for herbal soap. It covers the following types of soaps:</p> <ul style="list-style-type: none"> <li>a) Herbal toilet soap</li> <li>b) Herbal laundry soap</li> <li>c) Herbal liquid soap</li> </ul> <p>This standard does not cover neem and jatropa herbal soap.</p> <p><b>ICS 71.100.40</b></p>	Compulsory	12	12,000/=
70.	ZNS 68: 2023 - EAS 786: 2022	3 <sup>rd</sup> Edition	<p><b>Skincare creams, lotions and gels – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for creams, lotions and gels for skincare.</p> <p>This standard does not apply to skincare products, for which therapeutic claims are made.</p> <p>This standard does not apply to anti-aging, anti-wrinkle, sun protection products, aromatherapy substances and Alpha Hydroxy Acids (AHA).</p>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not apply to hair creams, lotions and gels.</p> <p><b>ICS 71.100.70</b></p>			
71.	<b>ZNS 69: 2021 - EAS 383: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Liquid detergent for household use — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for liquid detergent for household use.</p> <p><b>ICS 71.100.40</b></p>	Compulsory	21	21,000/=
72.	<b>ZNS 70 – 1: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Hair shampoo – Specification - Part 1: Soap based</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for soap-based hair shampoo</p> <p><b>ICS 71.100.70</b></p>	Compulsory	8	8,000/=
73.	<b>ZNS 70- 2: 2023- EAS 842-2: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Hair shampoo — Specification — Part 2: Synthetic detergent-based</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for synthetic detergent-based hair shampoo.</p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not cover animal shampoo, soap-based hair shampoo and shampoo with medicinal/therapeutic claims.</p> <p><b>ICS 71.100.70</b></p>			
74.	<b>ZNS 71: 2024 - EAS 335: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Cologne hydrosols and toilet water – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for cologne, hydrosols and toilet waters intended for human use.</p> <p>This standard does not apply to baby colognes and air fresheners.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	14	14,000/=
75.	<b>ZNS 73: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Tooth brushes – Specification</b></p> <p>This Zanzibar National Standard specifies hand-held tooth-brushes for general use. It does not apply to special purpose toothbrushes or to those which are electrically powered.</p> <p><b>ICS 97. 170</b></p>	Compulsory	9	9,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
76.	ZNS 74:2021	2 <sup>nd</sup> Edition	<b>Toothpaste — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for toothpaste (fluoridated and non-fluoridated) for use with a toothbrush in the cleaning of teeth.  <b>ICS 71.100.70</b>	Compulsory	36	36,000/=
77.	ZNS 75: 2021- EAS 969: 2020	2 <sup>nd</sup> Edition	<b>Disposable baby diapers – Specification</b> This Zanzibar National Standard specifies requirements and test methods for disposable baby diapers.  <b>ICS 59.080.30</b>	Compulsory	17	17,000
78.	ZNS 76: 2024- EAS 11: 2019	3 <sup>rd</sup> Edition	<b>Hot-dip galvanized plain and corrugated steel sheets — Specification</b> This Zanzibar National Standard specifies requirements, test methods and sampling for hot-dip galvanized plain and corrugated steel sheets for roofing and general use.  This standard does not cover all the special purpose profiles.  <b>ICS 77.140.20</b>	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
79.	ZNS 77-1: 2024-EAS 412-1: 2019	2 <sup>nd</sup> Edition	<p><b>Steel for the reinforcement of concrete — Part 1: Plain bars</b></p> <p>This Zanzibar National Standard specifies technical requirements for plain bars to be used as reinforcement in non-structural concrete.</p> <p>This part of Standard covers:</p> <ul style="list-style-type: none"> <li>a) plain bars supplied in coil form;</li> <li>b) plain bars supplied in straight lengths; and</li> <li>c) nine steel grades not intended for welding which are B240A-P, B240B-P, B240C-P, B240D-P, B300A- P, B300B-P, B300C-P, B300D-P and B420D-P, and one steel grade intended for welding which is B420DWP.</li> </ul> <p>NOTE The steel grades are designated with steel names allocated in accordance with ISO/TS 4949. The first —BII stands for steel for reinforcing concrete. The next 3 digits represent the specified characteristic value of upper yield</p>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>strength. The fifth letter stands for ductility class (see 3.4). The next symbol relates to welding; --II means not intended for welding and -WII means intended for welding. The last -PII stands for plain bar.</p> <p>This standard does not apply to plain bars produced from finished products, such as plates and railway rails.</p> <p><b>ICS 91.080.40</b></p>			
80.	<b>ZNS 77-2: 2015 - EAS 412-2: 2013</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Steel for the reinforcement of concrete — Part 2: Ribbed bars</b></p> <p>This part of Standard specifies technical requirements for ribbed bars to be used as reinforcement in concrete.</p> <p>This part of standard covers sixsteel grades not intended for welding ( B400A-R, B400B-R, B400C-R, B500A-R, B500B-R and B500C-R), and ninesteel grades (B400AWR, B400BWR, B400CWR, B400DWR, B420DWR, B500AWR, B500BWR, B500CWR and B500DWR) intended for welding.</p>	Compulsory	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
81.	ZNS 77-3: 2015- EAS 412: 2013	1 <sup>st</sup> Edition	<b>Steel for the reinforcement of concrete part 3: Welded fabric</b> This part of Standard specifies technical requirements for factory made sheets or rolls of welded fabric, manufactured from steel wires or bars with diameters from 4 mm to 16 mm and designed for the reinforcement of concrete structures and the ordinary reinforcement of pre-stressed concrete structures.	Compulsory	13	13,000/=
82.	ZNS 79: 2025 - EAS 893: 2024	3 <sup>rd</sup> Edition	<b>Chilli sauce — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for chilli sauce intended for human consumption.	Compulsory	14	14,000/=
83.	ZNS 80: 2025 - EAS 771: 2023	2 <sup>nd</sup> Edition	<b>Fresh sweet potato — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for fresh sweet potato ( <i>Ipomoea batatas</i> Lam) intended for human consumption	Compulsory	13	13,000



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
84.	ZNS 81: 2024 - EAS 43: 2023	2 <sup>nd</sup> Edition	<b>Bread – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for bread intended for human consumption. <b>ICS 67.060</b>	Compulsory	20	20,000/=
85.	ZNS 82: 2015 - EAS 765: 2013	1 <sup>st</sup> Edition	<b>Brown rice — Specification</b> This Standard specifies the requirements and methods of sampling and test for brown rice of the varieties grown from <i>Oryza spp.</i> , intended for human consumption or for processing to milled rice.	Compulsory	9	9,000/=
86.	ZNS 83: 2024 - EAS 72: 2024	3 <sup>rd</sup> Edition	<b>Processed cereal-based foods for older infants and young children — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for processed cereal-based foods intended for feeding older infants and young children as a complementary food and as part of diversified diet.	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not apply to fortified composite flour, composite flour, cassava wheat composite flour and supplementary foods for the management of moderate acute malnutrition.</p> <p>This third edition cancels and replaces the second edition ZNS 83: 2023 which is hereby withdrawn.</p> <p><b>ICS 67.060</b></p>			
87.	<b>ZNS 84: 2024 -EAS 781: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Biscuits — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for biscuits intended for human consumption. This standard also covers crackers, wafers and cookies.</p> <p>This second edition cancels and replaces the first edition ZNS 84: 2015 which is hereby withdrawn.</p> <p><b>ICS 67.060</b></p>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
88.	ZNS 85: 2015 - TZS 358: 2015	1 <sup>st</sup> Edition	<b>Cardamoms – Specification</b> This Standard specifies the requirements and methods of sampling and test for cardamom, <i>Elettaria cardamomum</i> (L) Maton var. <i>cardamomum</i> . This Standard does not cover the capsules or seeds of genus <i>Amomum</i> .	Compulsory	9	9,000/=
89.	ZNS 86: 2024 -EAS 1076: 2022	2 <sup>nd</sup> Edition	<b>Cinnamon (<i>Cinnamomum zeylanicum</i> Blume) — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for whole or ground (powdered) cinnamon which is the bark of the tree or shrub <i>Cinnamomum zeylanicum</i> Blume intended for human consumption.  <b>ICS 67.220</b>	Compulsory	12	12,000/=
90.	ZNS 87: 2023 - EAS 917: 2019	2 <sup>nd</sup> Edition	<b>Turmeric – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for dried turmeric, <i>Curcuma longa</i> (L). whole, in pieces and ground.	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
91.	<b>ZNS 88: 2015 - TZS 457: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Code of hygienic practices for spices and dried aromatic plants</b> This Code of Hygienic Practice applies to spices and dried aromatic plants -whole, broken, ground or blended. It covers the minimum requirements of hygiene for production, harvesting, post-harvest technology (curing, bleaching, drying, cleaning, grading, packing, transportation and storage including microbial and insect disinfestation) processing establishment, processing technology (grinding, blending, freezing and freeze drying, etc.) packaging and storage of processed products.	Compulsory	15	15,000/=
92.	<b>ZNS 89:2023 - EAS 1077: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Coriander - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for coriander seed ( <i>Coriandrum sativum</i> L.), in the whole and ground (powdered) forms intended for human consumption.	Compulsory	13	13,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
93.	<b>ZNS 90: 2015 - TZS 1473: 2011</b>	<b>1<sup>st</sup> Edition</b>	<b>Edison screw lamp holders</b> This Standard applies to lamp holders with Edison thread E14, E27 and E40, designed for connection to the supply of lamps and semi-luminaires* only. It also applies to switched-lamp holders for use in a.c. circuits only, where the working voltage does not exceed 250 V r.m.	Compulsory	80	80,000/=
94.	<b>ZNS 91: 2024- EAS 468: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Pre-painted metal coated steel — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for pre-painted metal coated steel sheets and coils.  <b>ICS 77.140.01</b>	Compulsory	24	24,000/=
95.	<b>ZNS 93: 2015 - TZS 614: 1999</b>	<b>1<sup>st</sup> Edition</b>	<b>Junction boxes for use in electrical installations with rated voltages not exceeding 250 V- Specification</b> This Standard specifies requirements for junction boxes of surface or flush mounting types for use in fixed wiring installations in a.c. and d.c. circuits where the rated voltage does not exceed 250V and where the conductors are not	Compulsory	23	23,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			subject to mechanical tension in normal use. It covers junction boxes having fixed terminals with capacity for the connection of PVC insulated and sheathed cables complying with the requirements of TZS 107:1982, and having copper conductors of cross-sectional area up to and including 10mm <sup>2</sup> .			
96.	<b>ZNS 94: 2015 - TZS 4: 2009</b>	<b>1<sup>st</sup> Edition</b>	<b>Rounding off numerical values</b> This Standard covers the principle and procedure to be adopted for rounding a number.	Voluntary	8	8,000/=
97.	<b>ZNS 95-1: 2025 - IEC 60086-1:2021</b>	<b>2<sup>nd</sup> Edition</b>	<b>Primary batteries - Part 1: General</b> This part of Zanzibar National Standard is intended to standardize primary batteries with respect to dimensions, nomenclature, terminal configurations, markings, test methods, typical performance, safety and environmental aspects.	Compulsory	104	



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This document on one side specifies requirements for primary cells and batteries. On the other side, this document also specifies procedures on how requirements for these batteries are to be standardized.</p> <p>As a classification tool for primary batteries, this document specifies system letters, electrodes, electrolytes, and nominal as well as maximum open circuit voltage of electrochemical systems.</p>			
98.	b	1 <sup>st</sup> Edition	<p><b>Primary batteries - Part 2: Physical and electrical specification</b></p> <p>This part of Zanzibar National Standard is applicable to primary batteries which are based on standardized electrochemical systems.</p> <p>It specifies</p> <ul style="list-style-type: none"> <li>-the physical dimensions,</li> <li>-the discharge test conditions and discharge performance requirements.</li> </ul>	Compulsory	124	



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
99.	<b>ZNS 96: 2015 - TZS 1472: 2011</b>	<b>1<sup>st</sup> Edition</b>	<b>Bayonet lamp holders - Specification</b> This Standard applies to bayonet lamp holders B15d and B22d for connection of lamps and semi-luminaires to a supply voltage of 250 V.	Compulsory	59	59,000/=
100.	<b>ZNS 97: 2015 - TZS 613: 1999</b>	<b>1<sup>st</sup> Edition</b>	<b>13A fused connection units switched and unswitched - specification</b> This Standard specifies requirements for 13A fused fixed connection units for household, commercial and light industrial purposes, with particular reference to safety in normal use.	Compulsory	34	34,000/=
101.	<b>ZNS 98: 2015 - TZS 698: 2002</b>	<b>1<sup>st</sup> Edition</b>	<b>Road vehicle - Code of practice for inspection and testing of used motor vehicles for roadworthiness</b> This code of practice specifies the safety related performance characteristics of used motor vehicles imported and already being used and their inspection and tests for roadworthiness.	Compulsory	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
102.	<b>ZNS 99: 2024 -EAS 337: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Henna powder — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for henna powder.</p> <p>This second edition cancels and replaces the first edition ZNS 99: 2015 which is hereby withdrawn.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	25	25,000/=
103.	<b>ZNS 101: 2024 -EAS 339: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Hair creams lotions and gels – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for hair creams, lotions and gels. It also applies to hair conditioners and setting lotions.</p> <p>This standard does not cover hair sprays, hair sheens or hair oils.</p> <p>This standard does not cover hair creams, lotions and gels for which therapeutic claims are made.</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 71.100.70</b>			
104.	<b>ZNS 103: 2015 - TZS 1227: 2012</b>	<b>1<sup>st</sup> Edition</b>	<p><b>PVC insulated, armored cables for voltages of 600/1000 V and 1900/3300 V</b></p> <p>This Standard specifies construction requirements and test methods for PVC insulated armored cables of rated voltages 600/1000 V and 1900/3300 V. Cables specified in This Standard are intended for use in fixed installations in industrial areas, buildings and similar applications.</p>	Compulsory	46	46,000/=
105.	<b>ZNS 105-2-1: 2020 - TZS 771(Part 2-1): 2003</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches - Specification.</b></p> <p>This Standard applies to electronic switches and to associated electronic extension units for household and similar fixed electrical installations either indoors or outdoors.</p> <p>It applies to electronic switches for A.C. only, for the operation of lamp circuits and the control of the brightness of lamps (dimmers) as well as the control of the speed of motors (for example, those used in ventilating fans) and for other purposes</p>	Compulsory	38	38,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			(for example, heating controls), with a rated voltage not exceeding 250 V and a rated current not exceeding 16 A.			
106.	ZNS 105-2-2: 2015 - TZS 771 (Part 2-2): 2003	1 <sup>st</sup> Edition	<b>Switches for household and similar fixed electrical installations - Part 2 —2 Particular requirements – Remote control switches</b> This Standard applies to electromagnetic RCS with led not exceeding 63 A. and to electronic RCS with a rated voltage not exceeding 250V and a rated current not exceeding 16A, intended for household and similar fixed electrical installation either indoors or outdoors.	Compulsory	13	13,000/=
107.	ZNS 105-2-3: 2020 - TZS 771(Part 2-3): 2003	1 <sup>st</sup> Edition	<b>Switches for household and similar fixed – electrical installations Part 2-3 – Particulars requirements – Time delay switches</b> This Standard applies to time-delay switches (hereinafter referred to as TDS) with a rated voltage not exceeding 440V and a rated current not exceeding 63A, intended for household and similar fixed electrical installations, either indoors or outdoors, operated by hand	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			and/or by remote control and which are provided with a mechanical, thermal, pneumatic, hydraulic or electrically operated time-delay device or with a device which combines any of them.  <b>ICS 29: 120.40</b>			
108.	ZNS 108: 2025	2 <sup>nd</sup> Edition	<b>Guidelines for importation of used electrical and electronic equipment (UEEE) in Zanzibar</b>  This Standard provides guidance and grading criteria on controlling used electrical and electronic equipment, that are imported into Zanzibar.  This Standard also applies to imported used medical, academic and research electrical and electronic equipment.  This Standard is not applicable to electronic waste (e- waste) for recycling or disposal.	Compulsory	11	11,000/=
109.	ZNS 109: 2020 - TZS 300: 2010	1 <sup>st</sup> Edition	<b>Road vehicles — Retro-reflective registration MOTs for motor vehicles and trailers — Specifications</b>	Compulsory	22	22,000





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard specifies the minimum requirements for retro-reflective registration number plates for motor vehicles and their trailers.</p> <p>In particular, This Standard specifies the photometric and colorimetric characteristics required and also the test specifications applicable to registration number plates.</p> <p><b>ICS 43.040.20</b></p>			
110.	<b>ZNS 110: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Tour operators and travel agents- Code of practice</b></p> <p>This Code of Practice specifies acceptable guidelines recommended for use as a quality tool by:</p> <ul style="list-style-type: none"> <li>a) Tour operators;</li> <li>b) tour guide;</li> <li>c) Tour parties; and</li> <li>d) Tourism service providers.</li> </ul> <p><b>ICS 03.200</b></p>	Compulsory	15	15,000/=
111.	<b>ZNS 112:2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Hotels, restaurants and related establishments — Code of practice</b></p> <p>This Code of practice specifies minimum requirements to ensure that comfort,</p>	Voluntary	25	25,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			convenience, health, safety, and general welfare is promoted in hotels, restaurants and related establishments.  <b>ICS 03.080.30</b>			
112.	<b>ZNS 113: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Tourism related water sports activities within Zanzibar's territorial water — Requirement</b> This Zanzibar Standard prescribes the expected results and the minimal requirements for instructor/owner and the guide who carries out recreational adventurous water sports activities along the Zanzibar coast. <b>ICS 03.200</b>	Compulsory	17	17,000/=
113.	<b>ZNS 114:2018</b>	<b>1<sup>st</sup> Edition</b>	<b>Tourism services – beach safety</b> This Standard prescribes safety requirements in the provision of services at the beach.	Voluntary	13	13,000/=
114.	<b>ZNS 115: 2022 - EAS 22: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Butter – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for butter intended for human consumption or for further processing.	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.100.10</b>			
115.	<b>ZNS 116: 2024 - EAS 915: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Ghee - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for ghee intended for human consumption. <b>ICS 67.100.10</b>	Compulsory	12	12,000/=
116.	<b>ZNS 117: 2021 - EAS 105: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Roasted coffee beans and roasted ground coffee — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for roasted coffee beans and roasted ground coffee.  This standard also applies to decaffeinated roasted ground coffee.  <b>ICS 67.140.20</b>	Compulsory	17	17,000/=
117.	<b>ZNS 118: 2024 -EAS 70: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Dairy ice cream - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for dairy ice cream intended for human consumption. <b>ICS 67.100.10</b>	Compulsory	12	12,000/=
118.	<b>ZNS 119: 2022 - EAS 33: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Yoghurt — Specification</b>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for yoghurt.</p> <p><b>ICS 67.100.10</b></p>			
119.	<b>ZNS 120:2023</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Flavoured milk – Specification</b></p> <p>This Zanzibar Standard specifies requirements, methods of sampling and test for flavoured milk intended for direct human consumption.</p>	Compulsory	9	9,000/=
120.	<b>ZNS 121:2023</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Subsistence milk production – Code of hygiene</b></p> <p>This code specifies practices and conditions for the subsistence production of milk, usually consumed within 48 hours of its being drawn from the market.</p>	Compulsory	5	5,000/=
121.	<b>ZNS 122: 2024 - EAS 49: 2023</b>	<b>3<sup>rd</sup> Edition</b>	<p><b>Milk powders and cream powder - Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for milk powders and cream powder intended for direct human consumption or for further processing.</p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.100.10</b>			
122.	<b>ZNS 123:2016 - CODEX STAN 207-1999</b>	<b>1<sup>st</sup> Edition</b>	<b>General standard for cheese</b> This Standard specifies the requirements, method of sampling and test for cheese intended for human consumption.	Compulsory	11	11,000/=
123.	<b>ZNS 124: 2024 -EAS 1168: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Edible coconut oil — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for virgin and refined coconut oil derived from the kernel of the coconut ( <i>Cocos nucifera</i> L.) intended for human consumption.  This second edition cancels and replaces the first edition ZNS 124: 2016 and ZNS 400: 2021 which are hereby withdrawn.  <b>ICS 67.200.10</b>	Compulsory	12	12,000/=
124.	<b>ZNS 125: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Edible olive oil and edible olive pomace oil — Specification</b> This Zanzibar National Standard specifies the requirements, methods of sampling and test for edible olive oil and edible	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			olive pomace oil intended for direct human consumption. <b>ICS 67.200.10</b>			
125.	ZNS 126: 2022	2 <sup>nd</sup> Edition	<b>Hardened vegetable fats</b> This Zanzibar National Standard specifies the requirements and methods of sampling and test for hardened vegetable fats for direct human consumption. <b>ICS: 67.200.10</b>	Compulsory	6	6,000/=
126.	ZNS 127:2021	2 <sup>nd</sup> Edition	<b>Fortified edible fats and oils — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for fortified edible fats and oils intended for human consumption.  This Zanzibar Standard is not applicable to fat spreads and blended spreads. <b>ICS 67.200.10</b>	Compulsory	8	8,000/=
127.	ZNS 128: 2016 -EAS 134: 2013	1 <sup>st</sup> Edition	<b>Cold rolled steel section</b> This Standard specifies the dimensions and sectional properties of cold rolled	Compulsory	27	27,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			steel sections of thickness up to 8 mm for use in structural applications.			
128.	ZNS 129: 2022 -EAS 196: 2021	2 <sup>nd</sup> Edition	<b>High-Strength Low-Alloy (HSLA) steel for hot rolled sheet</b> This Zanzibar National Standard specifies the requirements for steel sheet in coils and cut lengths for high-strength low-alloy (HSLA) steel supplied as hot-rolled sheet and cold-rolled sheet.	Compulsory	39	39,000/=
129.	ZNS 130: 2024- EAS 412-3: 2019	2 <sup>nd</sup> Edition	<b>Mechanical Steel for the reinforcement of concrete — Part 3: Welded fabric sheets and coils — Specification</b> This Zanzibar National Standard specifies technical requirements for factory made sheets and rolls of welded fabric, manufactured from steel wires or bars with diameters from 4 mm to 16 mm and designed for the reinforcement of concrete structures and the ordinary reinforcement of pre stressed concrete structures.	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard covers regular fabric (4.2) and designed fabric (4.3).</p> <p>NOTE For the purpose of this standard the term “wire” also includes bars.</p> <p><b>ICS 91.080.40</b></p>			
130.	<b>ZNS 131: 2022 - EAS 783: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Stainless steel storage tanks – Specification</b></p> <p>This Zanzibar National Standard specifies constructional requirements, sampling and test methods for non - pressurized stainless steel storage tanks for food related items.</p> <p><b>ICS 23.020.10</b></p>	Compulsory	9	9,000/=
131.	<b>ZNS 132: 2016 - EAS 784: 2013</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Galvanized and aluminium zinc corrugated steel sheet for roofing and walls covering – Code of practice.</b></p> <p>This code of practice provides guidelines for the use of galvanized and aluminum zinc corrugated steel sheets for roofing and wall covering.</p>	Compulsory	23	23,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			Recommendations are given on materials and design, construction and maintenance, together with information on weather-tightness, durability, thermal insulation, fire hazard, rainwater drainage from roofs and other characteristics.			
132.	<b>ZNS 133: 2021 - EAS 968: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Disposable adult diapers – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for disposable adult diapers.  <b>ICS 59.080.30</b>	Compulsory	15	15,000/=
133.	<b>ZNS 134: 2016 -TZS 894: 2008</b>	<b>1<sup>st</sup> Edition</b>	<b>Jatropha herbal soap -Specification</b> This Standard prescribes requirements and test methods for jatropha herbal soap.  <b>ICS 71.100.40</b>	Compulsory	5	5,000/=
134.	<b>ZNS 135: 2016 - TZS 883: 2008</b>	<b>1<sup>st</sup> Edition</b>	<b>Neem herbal soap – Specification</b> This Standard prescribes requirements and test methods for neem herbal soap. Because of neem's varied properties with varied application, the standard shall cover different types as follows: a) Neem herbal toilet soap	Compulsory	6	6,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			b) Neem herbal laundry soap c) Neem herbal liquid soap  <b>ICS 71.100.40</b>			
135.	<b>ZNS 137: 2025 - EAS 336: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Hair remover — Specification — Alkaline thioglycolic-based</b> This Zanzibar National Standard specifies requirements, sampling and test methods for alkaline thioglycolic-based hair remover (also known as chemical depilatory).  This standard does not apply to hair removers of the epilatory type and those having metallic sulphides or stannite composition.  <b>ICS 71.100.70</b>	Compulsory	14	14,000/=
136.	<b>ZNS 138: 2023 - EAS 338: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Chemical hair relaxers and hair waving products – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for chemical hair relaxers and hair waving products.	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard applies to chemical hair relaxers based on alkalis or thioglycollates, as well as hair waving (curling) products based on thioglycollates.</p> <p><b>ICS 71.100.70</b></p>			
137.	<b>ZNS 139: 2023 - EAS 340: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Nail polish – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for nail polish used for cosmetic purposes.</p> <p>This standard does not cover nail gel and nail dip powder.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	16	16,000/=
138.	<b>ZNS 140: 2024 -EAS 341: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Nail polish remover — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for nail polish remover used for cosmetic purposes.</p>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This second edition cancels and replaces the first edition ZNS 140: 2017 which is hereby withdrawn.</p> <p><b>ICS 71.100.70</b></p>			
139.	<b>ZNS 141: 2023 - EAS 346: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Labelling of cosmetics – Requirements</b></p> <p>This Zanzibar National Standard specifies requirements for the labelling of cosmetic products. This standard applies to all cosmetic products as defined in 3.1 and specified in EAS 334.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	14	14,000/=
140.	<b>ZNS 144-1: 2016 - TJS 7-1: 1979</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Aluminium conductors and steel – reinforced for overhead power transmission – specification Part 1: All aluminium stranded conductors (AAC).</b></p> <p>This Standard (Part 1) applies to the requirements of all aluminium stranded conductors (AAC) for overhead power transmission purposes.</p>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
141.	ZNS 144-2: 2024 - TZS 7-2: 2015	2 <sup>nd</sup> Edition	<p><b>Aluminium conductors, galvanized steel reinforced (ACSR) for overhead power transmission — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements for uninsulated stranded hard-drawn aluminium conductors, steel-reinforced (ACSR) for overhead power transmission purposes</p> <p><b>ICS 29.050</b></p>	Compulsory	27	27,000/=
142.	ZNS 145: 2016 - TZS 234: 1984	1 <sup>st</sup> Edition	<p><b>Voltage for A.C transmission and distribution systems – Specification</b></p> <p>This Standard defines the voltages recognized as standard for alternating current power transmission and distribution systems.</p>	Compulsory	5	5,000/=
143.	ZNS 147:-2016 -TZS 104:-1982	1 <sup>st</sup> Edition	<p><b>Aluminium PVC insulated conductors for overhead power service lines – Specification</b></p> <p>This Standard specifies requirements for PVC covering conductors for overhead power lines.</p>	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
144.	ZNS 148: 2016 - TZS 682: 2013	1 <sup>st</sup> Edition	<b>Security systems – control room/area</b> This Standard specifies requirements for control room/area from which the equipment and network used in the operation of security systems are installed and operated.	Compulsory	6	6,000/=
145.	ZNS 149-1: 2023 - IEC 60095-1: 2018	2 <sup>nd</sup> Edition	<b>Lead-acid starter batteries - Part 1: General requirements and methods of test</b>  This part of Zanzibar National Standard is applicable to lead-acid batteries with a nominal voltage of 12 V, used primarily as a power source for the starting of internal combustion engines, lighting and for auxillary equipment of internal combustion engine vehicles. These batteries are commonly called starter batteries.  This document is applicable to batteries for the following purposed:	Compulsory	30	



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>-batteries for passenger cars</p> <p>-batteries for commercial and industrial vehicles.</p> <p>This document is not applicable to batteries for other purposes, such as the starting of railcar internal combustion engines or for motorcycles and other power sport vehicles.</p>			
146.	ZNS 149-2: 2025 - IEC 60095-2: 2021	2 <sup>nd</sup> Edition	<p><b>Lead acid starter batteries - Part 2: Dimension of batteries and marking of terminals</b></p> <p>This part of Zanzibar National Standard is applicable to lead-acid batteries used for starting, lighting and ignition of passenger cars and light vehicles with a nominal voltage of 12 V.</p> <p>All batteries in accordance with this document can be fastened to the vehicle either by means of the ledges</p>	Compulsory	50	



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>around the container or by means of a hold-down device engaging with the lid.</p> <p>This document specifies dimensions of battery for Europe, East Asia and North America.</p>			
147.	ZNS 149-4: 2025 - IEC 60095-4: 2021	1 <sup>st</sup> Edition	<p><b>Lead acid starter batteries - Part 4: Dimensions of batteries for heavy vehicles</b></p> <p>This part of Zanzibar National Standard is applicable to lead-acid batteries used for starting, lighting and ignition of heavy trucks, commercial vehicles, busses and agricultural trucks.</p> <p>The object of this document id to specify global requirements of the main dimensions of starter batteries for Europe, North America and East Asia.</p> <p>This document comprises 12 types of 'preferred types' of batteries.</p>	Compulsory	24	





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This document specifies dimensions of 4 types of batteries each for Europe (type A, B, C and D2), North America (types 4D, 8D, 31T, 31A) and East Asia (types E41, F51, G51, H52)			
148.	ZNS 151:2016	1 <sup>st</sup> Edition	<b>Road vehicle – Leaf Spring – Specification</b> This Standard covers general requirements for materials, leaf spring assembly and individual spring leaves for road vehicles.  <b>ICS 43.040.01</b>	Compulsory	12	12,000/=
149.	ZNS 152:2016	1 <sup>st</sup> Edition	<b>Motor cycle and scooter tyres - Specification</b> This Standard prescribes the requirements and methods of sampling and test for motorcycle and scooter tyres. Performance of on road requirement of the tyres is not covered in this Zanzibar Standard.	Compulsory	16	16,000/=
150.	ZNS 153:2016	1 <sup>st</sup> Edition	<b>Automotive radiator – Test method</b> <b>1.1</b> This Standard covers various test methods for radiators, such as a) dimensional and visual	Voluntary	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<ul style="list-style-type: none"> <li>examination (5.1 and 5.7);</li> <li>b) pressure test (5.2);</li> <li>c) leakage test for filler neck (5.3);</li> <li>d) internal cleanings test (5.8);</li> <li>e) heat dissipation performance test (5.4);</li> <li>f) pressure impulse (5.6);</li> <li>g) vibration test (5.4);</li> <li>h) Resistance to paint (5.5).</li> </ul>			
151.	<b>ZNS 154: 2016 - TZS 240: 2013</b>	<b>1<sup>st</sup> Edition</b>	<b>Road vehicles positioning and routine of engine exhaust pipes– General Requirements</b> This Standard covers the general requirements governing the positioning and routing of exhaust pipes in motor vehicles. This materials system standard does not cover the requirements of positioning and routing of exhaust pipes for road rollers and tractor and exhaust systems pointing upwards	Compulsory	4	4,000/=
152.	<b>ZNS 155-1: 2016 - TZS 235(Part 1): 1984</b>	<b>1<sup>st</sup> Edition</b>	<b>Glossary of electro technical power, telecommunication, electronics, lighting and colour terms – Part 1: Terms particular</b>	Voluntary	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>to power-to-power engineering – Group 01 Power cable terminology.</b> This group of Part 1 of this Standard Glossary contains terms and definitions relating to power cables.			
153.	<b>ZNS 156: 2021: TZS 675: 2018</b>	<b>2<sup>nd</sup> Edition</b>	<b>Multipurpose automotive gear lubricants (EP) – Specification</b> This Zanzibar National Standard specifies requirements and methods of sampling and test for multipurpose automotive (extreme pressure) gear lubricants intended for the lubrication of commercial fleet manual transmission, axles, passenger car vehicles, hypoid gears, derive axles, heavy duty services and light trucks under all operating conditions. The standard declares a minimum performance level of GL4.  <b>ICS 75.100</b>	Compulsory	12	12,000/=
154.	<b>ZNS 158-1: 2016 - TZS 727 (Part 1): 2002</b>	<b>1<sup>st</sup> Edition</b>	<b>Cement – Part 1: Composition specification and conformity for common cements.</b> EN 197-1 defines and gives the specifications of 27 distinct common cement products and their constituents.	Compulsory	34	34,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			The definition of each cement includes the proportions in which the constituents are to be combined to produce these distinct products in a range of six strength classes. The definition also includes requirements the constituents have to meet and the mechanical, physical and chemical requirements of the 27 products and strength classes. EN 197-1 also states the conformity criteria and the related rules. Necessary durability requirements are also given.			
155.	ZNS 158-2: 2017 - EAS 148-2: 2000	1 <sup>st</sup> Edition	<b>Cement – Test Methods – Part 2: Chemical Analysis</b> This Standard describes the procedures for the chemical analysis of cement, including the determination of chloride, carbon dioxide and alkali content.	Voluntary	56	56,000/=
156.	ZNS 158-3 :2017	1 <sup>st</sup> Edition	<b>Cement — Test Methods — Part 3: Determination of setting time and soundness.</b> This Standard specifies the methods for determining setting time and soundness of cements.	Voluntary	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			It describes the reference procedure; it allows the use of alternative procedures as indicated in the notes provided that they do not affect the results significantly. In the event of dispute, only the reference procedure described in this East African standard may be used, excluding any alternatives.			
157.	ZNS 158-4:2017	1 <sup>st</sup> Edition	<p><b>Cement — Test Methods — Part 4: Quantitative determination of constituents.</b></p> <p>This Standard lays down the procedures for determining the contents of the constituents of cements that fall within the scope of EAS 18-1.</p> <p>The first method given in Clause 6, entitled 'Determination of the constituent content of cements with more than three constituents' applies to all cements, whatever the number and nature of their constituents.</p> <p>In the case where the operator is certain that the cement contains only, over and above the clinker and set regulator, blast furnace slag, fly ash or pozzolana, the</p>	Voluntary	26	26,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			other methods given in Clause 7 can be applied.			
158.	ZNS 158-5:2017	1 <sup>st</sup> Edition	<b>Cement — Test Methods — Part 5: Pozzolanicity test for pozzolanic cements.</b> This Standard describes the method of measuring the pozzolanicity of pozzolanic cements conforming to EAS 18-1 (see clause 2). This Standard does not apply to Portland pozzolana cements or to pozzolanas. This method constitutes the reference procedure.	Voluntary	10	10,000/=
159.	ZNS 158-6:2017	1 <sup>st</sup> Edition	<b>Cement — Test Methods — Part 6: Determination of fineness.</b> This Standard describes two methods for determining the fineness of cement. The sieving method serves only to demonstrate the presence of coarse cement particles and is primarily suited to checking and controlling the production process. With the air permeability method (Blaine) the specific surface (mass related surface) is measured by comparison with a reference cement sample. The determination of the specific surface	Voluntary	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			(mass related surface) is measured by comparison with a reference cement sample. The determination of the specific surface serves primarily to check the consistency of the grinding process of one and the same plant. This method only allows a limited assessment to be made of the properties of the cement in use. The methods are applicable to all the cements defined in EAS 18-1 (see clause).			
160.	ZNS 158-7:2017	1 <sup>st</sup> Edition	<b>Cement — Test Methods — Part 7: Methods of taking and preparing samples of cement.</b> This Standard describes only the equipments to be used, the methods to be followed and the provisions to be compiled with for taking samples of cement representative of given lots for testing to assess the quality of products prior to, during or after delivery.	Voluntary	23	23,000/=
161.	ZNS 158-8:2017	1 <sup>st</sup> Edition	<b>Cement — Test Methods — Part 8: Determination of chlorine, carbon dioxide and alkali content of the cement.</b>	Voluntary	21	21,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard lays down the methods for the determination of the chlorine, carbon dioxide and alkali content of cement. The standard describes the reference methods and in certain cases, an alternative method, which can be considered as giving equivalent results. If other methods are used, their results shall be shown to be equivalent to the results given by the reference methods. In case of dispute, only the reference method is applicable.</p> <p>This Standard applies to cement and also to their constituent materials, such as clinker and blast furnace slag.</p>			
162.	ZNS 163:2017	1 <sup>st</sup> Edition	<p><b>Canned corned beef – Specification</b></p> <p>This Standard specifies requirements, method of sampling and test for canned beef products designated 'corned beef' and packed in hermetically sealed containers which have been treated after sealing to such an extent that the product is shelf-stable.</p>	Compulsory	8	8,000/=
163.	ZNS 164: 2024 -EAS 27: 2023	3 <sup>rd</sup> Edition	<b>UHT milk - Specification</b>	Compulsory	15	15,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard specifies requirements, sampling and test methods for UHT milk obtained from cow milk. <b>ICS 67.100.10</b>			
164.	<b>ZNS 166: 2024 -EAS 69: 2023</b>	<b>3<sup>rd</sup> Edition</b>	<b>Pasteurized milk - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for pasteurized milk obtained from raw cow milk.  <b>ICS 67.100.10</b>	Compulsory	13	13,000/=
165.	<b>ZNS 167: 2022 - EAS 87: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<b>Sweetened condensed milk — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for sweetened condensed milk obtained from cow, intended for direct consumption or further processing.  <b>ICS 67.100.10</b>	Compulsory	13	13,000/=
166.	<b>ZNS 168: 2024 - EAS 888: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Groundnut kernels – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for groundnut kernels of the plant <i>Arachis</i>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p><i>hypogaea</i> L. intended for human consumption.</p> <p><b>ICS 67.200.20</b></p>			
167.	ZNS 169-1:2017-EAS 62-1:2000	1 <sup>st</sup> Edition	<p><b>Fish handling and processing - Code of practice – Part 1 Fresh fish handling and processing</b></p> <p>This Code of practice establishes the hygienic and quality requirements for the handling, processing and distribution of fish intended for human consumption. It covers with the exception of tuna:</p> <ul style="list-style-type: none"> <li>a) Fresh fish</li> <li>b) Frozen fish</li> <li>c) Smoked fish</li> </ul> <p>In addition, it includes, in Annex C, a list of common and scientific names of fish species, including some molluscs, echinoderms and crustaceans.</p>	Compulsory	22	22,000/=
168.	ZNS 169-2: 2017	1 <sup>st</sup> Edition	<p><b>Fish handling and processing - Code of practice – Part 2 Code of hygiene for the handling, processing, storage and the placing of fish and fishery products</b></p> <p>This Code of hygienic practice for the handling, processing, storage and the placing on the market of fish and fishery</p>	Compulsory	24	24,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			products lays down the health conditions for the production and the placing on the market of fish and fishery products for human consumption.			
169.	ZNS 170: 2021	2 <sup>nd</sup> Edition	<p><b>Fresh, chilled and frozen bovine meat (beef) — Specification</b></p> <p>This Zanzibar National Standard prescribes the requirements, methods of sampling, testing and grading of beef carcasses and meat cuts for human consumption. The standard also defines major portions of meat cuts from the carcasses intended for sale.</p> <p><b>ICS 67.120.10</b></p>	Compulsory	13	13,000/=
170.	ZNS 171: 2022 - EAS 89: 2017	2 <sup>nd</sup> Edition	<p><b>Millet flour – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for millet flour obtained from pearl millet of varieties (cultivars) “souna” and “sanio” grown from Pennisetum glaucum (L.) R.Br. proso millet grown from Panicum miliaceum and finger millet grown from Eleusine coracana (L.) Gaertner intended for human</p>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			consumption. It does not apply to grits obtained from pearl millet. <b>ICS 67.060</b>			
171.	<b>ZNS 173: 2024 - EAS 173: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Pasta Products — Specification</b> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for pasta products derived from wheat flour (<i>Triticum Durum</i>, <i>Triticum Aestivum</i>, <i>Triticum Compactum</i>) or any other suitable flour intended for human consumption.</p> <p>This standard applies to pasta products such as macaroni, spaghetti, vermicelli, noodles, short-cut pasta, lasagna and similar products.</p> <p>This second edition cancels and replaces the first edition ZNS 173: 2017 which is hereby withdrawn.</p> <b>ICS 67.060</b>	Compulsory	19	19,000/=
172.	<b>ZNS 174: 2023 - EAS 348: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<b>Glossary of terms used in confectionery trade</b>	Voluntary	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard defines the various terms used in the industries concerned with the confectionery trade.</p> <p><b>ICS 67.180.10</b></p>			
173.	<b>ZNS 175: 2022 - EAS 350: 2015</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Hard boiled sweets – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and the methods of sampling and test for hard-boiled sweets.</p> <p><b>ICS 67.180.10</b></p>	Compulsory	14	14,000/=
174.	<b>ZNS 176-1: 2024 - EAS 58-1: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Compounded dog food Part 1: Complete food</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for complete dog food.</p> <p><b>ICS 65: 120</b></p>	Compulsory	23	23,000/=
175.	<b>ZNS 177: 2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Dairy cattle feed supplements – Specification</b></p> <p>This Standard specifies requirements, method of sampling and test for compounded feeds used for supplementing rations for dairy cattle.</p>	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
176.	ZNS 178:2017	1 <sup>st</sup> Edition	<b>Animal feed stuffs – Methods of sampling</b> This Standard specifies methods for sampling animal feedstuffs.	Voluntary	8	8,000/=
177.	ZNS 179: 2022 - EAS 90: 2019	2 <sup>nd</sup> Edition	<b>Compounded poultry feeds — Specification</b> This Zanzibar National Standard specifies the requirements for compounded poultry feeds used as a sole source of nutrients for poultry. This standard shall apply to feeds for the following categories of chicken and turkeys:  a) chicks and poults; b) growers; c) broilers — Starters and finishers; d) layers; and e) breeders;  <b>ICS 65.120</b>	Compulsory	21	21,000/=
178.	ZNS 180:2024 -EAS 230: 2021	2 <sup>nd</sup> Edition	<b>Maize bran as animal feed – Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			methods for maize bran as an animal feed.  <b>ICS 65.120</b>			
179.	<b>ZNZ 181: 2024 -EAS 232: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<b>Maize gluten as animal feeds – Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for maize gluten meal and feed for use in animal feeds.  <b>ICS 65.120</b>	Compulsory	11	11,000/=
180.	<b>ZNS 182:2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Edible groundnut oil – Specification</b> This Standard specifies requirements, method of sampling and test for edible groundnut oil derived from seeds of <i>Arachis hypogaea</i> L. (groundnuts, peanuts). The standard does not apply to groundnut oil intended for further processing in order to render it suitable for human consumption.	Compulsory	11	11,000/=
181.	<b>ZNS 183:2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Edible soya bean oil – Specification</b> This Standard specifies requirements, method of sampling and test for edible	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			soya bean (soybean) oil derived from soya beans (seeds of <i>Glycine max</i> (L) Merr). This Standard does not apply to soya bean oil intended for further processing in order to render it suitable for human consumption.			
182.	ZNS 184: 2024 - EAS 298: 2023	2 <sup>nd</sup> Edition	<b>Edible Cotton Oil Seed – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for virgin and refined edible cottonseed oil derived from the seeds of various cultivated species of <i>Gossypium</i> spp. intended for human consumption.  <b>ICS 67.200.10</b>	Compulsory	12	12,000/=
183.	ZNS 185: 2024 - EAS 301: 2023	2 <sup>nd</sup> Edition	<b>Edible palm oil – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for virgin and refined edible palm oil derived from fruit (mesocarp) of the palm ( <i>Elaeis guineensis</i> ) intended for human consumption.	Compulsory	13	13,000/-





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.200.10</b>			
184.	<b>ZNS 186:2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Edible fats and oils — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and tests methods for edible fats and oils intended for human consumption.</p> <p>It does not apply to any fat or oil, which is a subject of specific Zanzibar National Standard designated by specific name.</p> <p><b>ICS 67.200.10</b></p>	Compulsory	6	6,000/=
185.	<b>ZNS195:2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Liquid glucose syrup – Specification</b>  This Standard specifies the requirements, methods of sampling and test for liquid glucose or glucose syrup.</p>	Compulsory	9	9,000/=
186.	<b>ZNS196: 2022 - EAS 77: 2019</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Fruit drinks — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for fruit drinks either as ready-to-drink or dilutables containing fruit juice.</p> <p>This standard does not apply to the following categories of products for which other standards apply:  <b>a)</b> Fruit juices and nectars; and</p>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>b) Vegetable juices and nectars.</p> <p><b>ICS 67.080.10</b></p>			
187.	ZNS 197: 2022 - EAS 6: 2017	2 <sup>nd</sup> Edition	<p><b>Fresh pineapples – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for commercial varieties of pineapple grown from <i>Ananas comosus</i> (L.) Merr. of the <i>Bromeliaceae</i> family, to be supplied fresh to the consumer.</p> <p>This standard does not apply to pineapple for ornamental use or industrial processing.</p> <p><b>ICS 67.080.10</b></p>	Compulsory	13	13,000/=
188.	ZNS 198: 2022 - EAS 19: 2017	2 <sup>nd</sup> Edition	<p><b>Fresh Avocados – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for avocados (<i>Persea americana</i> Gartner or <i>P. Grattisima</i> mill) fruits of the family <i>Lauraceae</i> to be supplied fresh to the consumer.</p> <p>This standard does not apply to avocados for industrial processing.</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.080.10</b>			
189.	<b>ZNS 199: 2023 - EAS 42: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Fresh papaya (pawpaw) – Specification</b></p> <p>This Zanzibar National Standard specifies requirements and sampling methods for commercial varieties of papaya (pawpaw) grown from <i>Carica papaya</i> L., of the <i>Caricaceae</i> family, to be supplied fresh to the consumer</p> <p>This standard does not apply to papaya for industrial processing</p> <p><b>ICS 67.080.10</b></p>	Compulsory	12	12,000/=
190.	<b>ZNS 200: 2023 - EAS 56: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Fresh mushrooms – Specification</b></p> <p>This Zanzibar National Standard specifies the requirement and sampling methods for edible mushrooms, the carpophores (fruiting bodies) of strains grown from the genus <i>Agaricus</i> (syn. <i>Psalliota</i>) to be supplied fresh to the consumer</p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This standard does not apply to mushrooms for industrial processing.  <b>ICS 67.080.10</b>			
191.	<b>ZNS 201: 2017 -EAS 50: 2000</b>	<b>1<sup>st</sup> Edition</b>	<b>Canned pineapple – Specification</b> This Standard specifies the requirements for canned pineapples ( <i>Ananas comosus</i> ).  <b>ICS 67.080.10; 67.230</b>	Compulsory	15	15,000/=
192.	<b>ZNS 202: 2022 - EAS 83: 2017</b>	<b>2<sup>nd</sup> Edition</b>	<b>Fresh tomatoes – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for fresh tomato ( <i>Lycopersicon esculentum</i> ) of the family <i>Solanaceae</i> for direct human consumption.  <b>ICS 67.080.10</b>	Compulsory	12	12,000/=
193.	<b>ZNS 204: 2022 - EAS 46: 2017</b>	<b>2<sup>nd</sup> Edition</b>	<b>Dry beans – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for dry beans ( <i>Phaseolus vulgaris</i> L.) intended for human consumption.	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.180.10</b>			
194.	<b>ZNS 205: 2017 - EAS 284: 2013</b>	<b>1<sup>st</sup> Edition</b>	<b>Pearl millet grains — Specification</b> This Standard specifies the requirements, methods of sampling and test for whole and decorticated pearl millet of the Senegalese varieties (cultivars) “souna” and “sanio” grown from <i>Pennisetum glaucum</i> (L.) R.Br. intended for human consumption.  <b>ICS 67.060</b>	Compulsory	17	17,000/=
195.	<b>ZNS 206: 2017 - EAS 59: 2000</b>	<b>1<sup>st</sup> Edition</b>	<b>Maize seeds for planting — Specification</b> This Standard specifies the requirements for maize seeds ( <i>Zea mays</i> ) for planting.  <b>ICS 65.020.20</b>	Compulsory	11	11,000/=
196.	<b>ZNS 207:2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Tomato products — Test methods</b> This Standard specifies methods of test for tomato concentrates, modified tomato products, tomato juice and canned tomatoes.  <b>ICS 67.080.01</b>	voluntary	35	35,000/=
197.	<b>ZNS 208: 2025 - EAS 151: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Hazard Analysis Critical Control Point (HACCP) systems — Requirements</b> This Zanzibar National Standard specifies the requirements for establishment,	Voluntary	26	26,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>implementation and maintenance of HACCP system as a preventive system to ensure food safety control measures at each step throughout the food chain from primary production to final consumption.</p> <p>This standard applies to all food handling organizations, regardless of size, which produce, manufacture, handle or supply food involved in one or more steps of the food chain. This includes organizations directly involved but not limited to feed producers, farmers, harvesters, producers of ingredients, food manufacturers, retailers, food services, catering services, organizations providing cleaning, transportation, storage and distribution services and other organizations indirectly involved including, but not limited to, suppliers of equipment, cleaning agents and packaging material, and other food contact materials.</p>			
198.	ZNS 209- 1: 2021	2 <sup>nd</sup> Edition	<b>Petroleum jelly— Specification – Part 1: For cosmetic industry</b>	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the requirements and method of sampling and test for petroleum jelly for cosmetic industry.</p> <p><b>ICS 71.100.70</b></p>			
199.	<b>ZNS 209- 2: 2023 - EAS 126: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Petroleum jelly for cosmetic use – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for petroleum jelly for cosmetic use.</p> <p>This standard does not cover petroleum jelly for industrial use.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	19	19,000/=
200.	<b>ZNS 210: 2017 - EAS 154: 2000</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Baby napkins — Specification</b></p> <p>This Standard prescribes the requirements for baby napkins.</p> <p><b>ICS 61.020</b></p>	Compulsory	8	8,000=
201.	<b>ZNS 211: 2021 - EAS 294: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Scouring powder — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for household scouring powder.</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 71.100.40</b>			
202.	<b>ZNS 213: 2023 - EAS 345: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>School chalk - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for solid white and coloured school chalks intended to be used on chalkboards.	Compulsory	23	23,000/=
			<b>ICS 97.180</b>			
203.	<b>ZNS 214: 2023 - EAS 122: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Sulphuric acid – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for sulfuric acid. These standard covers four grades of sulfuric acid namely, technical, battery, pure and analytical reagents.	Compulsory	25	25,000/=
			<b>ICS 71.040.30</b>			
204.	<b>ZNS 215: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Aviation Turbine (Jet A-1) – Specification</b> This Zanzibar National Standard specifies requirements of the Jet A-1 type of aviation turbine fuel which is a special kerosene cut.	Compulsory	5	5,000/=
			<b>ICS 75.160.20</b>			
205.	<b>ZNS 216: 2017 - TZS 818: 2014</b>	<b>1<sup>st</sup> Edition</b>	<b>Liquefied Petroleum gas (LPG)- Specification</b>	Compulsory	20	20,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard prescribes requirements and methods of sampling and test for liquefied petroleum gas (LPG) intended for use as domestic application for commercial propane and butane (PB) mixture, commercial industrial and engine fuel purposes. It applies to those products in cylinders and in bulk.</p> <p>This Standard does not cover gases for testing gas appliance which is a separate subject.</p> <p><b>ICS 75.160.30</b></p>			
206.	ZNS 217: 2017 - EAS 115: 1999	1 <sup>st</sup> Edition	<p><b>Electric cables – Spark testing – Test method</b></p> <p>This Standard specifies requirements and test methods for a.c. and d.c. spark testing of the insulation and sheath of electric cables, but does not apply to telecommunication cables.</p>	Voluntary	9	9,000/=
207.	ZNS 218: 2017 - EAS 166: 2000	1 <sup>st</sup> Edition	<p><b>Wood poles for power and telecommunications lines – Specification — Part 1: Eucalyptus</b></p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Standard specifies requirements for wood poles for power transmission and telecommunication overhead lines.			
208.	ZNS 219: 2020 -EAS 135: 2021	2 <sup>nd</sup> Edition	<b>Steel wire and steel wire products for fencing — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for steel wires and wire products used for fencing purposes.  <b>ICS 77.140.65</b>	Compulsory	26	26,000/=
209.	ZNS 220: 2017 -EAS 205: 2001	1 <sup>st</sup> Edition	<b>Controls for heating units in household electric ranges — Specification</b> This Standard specifies requirements for control units for domestic electric ranges.	Compulsory	12	12,000/=
210.	ZNS 221-1: 2017 - EAS 137-1: 2000	1 <sup>st</sup> Edition	<b>PVC insulations and sheaths of electric cables and cords – Specification – Part 1: Physical and electrical requirements</b> This Part 1 of This Standard specifies the physical and electrical requirements for the types of PVC insulation and sheath of electric cables given in Table 1. The relevant test methods for verification of	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			compliance are given in other parts of this Standard.			
211.	ZNS 221-2: 2017-EAS 137-2: 2000	1 <sup>st</sup> Edition	<p><b>PVC insulations and sheaths of electric cables and cords — Part 2: Methods of measurement of thickness and overall dimensions and determination of the mechanical properties</b></p> <p>This Part 2 of this specifies the methods for measuring the thickness and overall dimensions and for determining the mechanical properties of PVC insulating and sheathing materials of electric cables and cords for power distribution and telecommunications covered in Part.</p>	Voluntary	19	19,000/=
212.	ZNS 221-4: 2017-EAS 137-4: 2000	1 <sup>st</sup> Edition	<p><b>PVC insulations and sheaths of electric cables and cords — Specification Part 4: Loss of mass and thermal stability test</b></p> <p>This Part 4 of This Standard specifies the methods for loss of mass test and thermal stability test which apply to PVC insulating and sheathing materials of electric cables and cords for power distribution and telecommunications covered in Part .</p>	Compulsory	22	22,000/=
213.	ZNS 221-5: 2017 - EAS 137-5: 2000	1 <sup>st</sup> Edition	<p><b>PVC insulations and sheaths of electric cables and cords — Specification Part 5</b></p>	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>Pressure test at high temperature and tests for resistance to cracking</b> This Part 5 of this Standard specifies the methods of pressure test at high temperature and of tests for resistance to cracking which apply to PVC insulating and sheathing materials of electric cables and cords for power distribution and telecommunications covered in Part 1.			
214.	ZNS 221-6:2017-EAS 137-6: 2000	1 <sup>st</sup> Edition	<b>PVC insulations and sheaths of electric cables and cords — Specification — Part 6: Tests at low temperature</b> This Part 6 of this Standard specifies the methods of tests at low temperature which apply to PVC insulting and sheathing materials of electric cables and cords for power distribution and telecommunications covered in Part 1.	Compulsory	19	19,000/=
215.	ZNS 221-7: 2017-EAS 137-7: 2000	1 <sup>st</sup> Edition	<b>PVC insulations and sheaths of electric cables and cords — Specification Part 7: Hot deformation test</b> This part specifies the method of hot deformation test which applies to PVC insulating and sheathing materials of	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			electric cables and cords for power distribution and telecommunications covered in Part 1.			
216.	ZNS 226: 2017	1 <sup>st</sup> Edition	<b>General requirements for the supply of metallurgical materials.</b> This Standard provides general requirements for the supply of metallurgical materials. This Standard does not cover all the other provisions relating to a contract which should be separately agreed between the contracting parties.	Compulsory	9	9,000/=
217.	ZNS 227-1:2017	1 <sup>st</sup> Edition	<b>Aluminum hollowware uncoated utensils — Specification Part 1: Sufurias and lids</b> This Standard specifies the materials, construction and preferred sizes of domestic aluminium sufurias.	Compulsory	9	9,000/=
218.	ZNS 228:2017	1 <sup>st</sup> Edition	<b>Fuel tank assembly for automotive vehicles — Safety requirements</b> This Standard covers the safety requirements for the integrity and security of fuel tanks, fuel tank filters, delivery pipes and fuel tank connections, used on automotive vehicles to minimise fire	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			hazards resulting from fuel spillage during and after crash and/or collision. This Standard applies to motor cars, mini-buses, motor mini buses, heavy commercial vehicles, commercial vehicles and special types of motor vehicles.			
219.	ZNS 230: 2022- EAS 132: 2021	2 <sup>nd</sup> Edition	<b>Hoe — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for forged hoes; both plain and fork handheld hoes used for digging. It also covers double headed hoes.  <b>ICS 25.140.30</b>	Compulsory	23	23,000/=
220.	ZNS 231: 2022- EAS 188: 2021	2 <sup>nd</sup> Edition	<b>Machete — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for general purposes machete. These standard covers curved and straight blade machetes.  <b>ICS: 11.040.25</b>	Compulsory	14	14,000/=
221.	ZNS 242: 2017- EAS 54: 1999	1 <sup>st</sup> Edition	<b>Burnt Building Bricks – Specification</b> This Standard specifies building bricks of burnt clay, shale or brick earth for use in	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			buildings for decorative, structural and non-structural purposes. It also specifies sampling and testing.			
222.	ZNS 243:2017	1 <sup>st</sup> Edition	<b>Building limes (Quicklime and Hydrated lime) – Specification</b> This Standard specification applies to quick and hydrated lime intended for use in buildings.	Compulsory	40	40,000/=
223.	ZNS 244: 2018- EAS 501: 2008	1 <sup>st</sup> Edition	<b>Conductors of insulated cables</b> This Standard specifies the nominal cross-sectional areas, in the range 0.5 mm <sup>2</sup> to 2 500 mm <sup>2</sup> , for conductors in electric power cables and cords of a wide range of types. Requirements for numbers and sizes of wires and resistance values are also included. These conductors include solid and stranded copper, aluminium and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.  <b>ICS 29.060.20</b>	Compulsory	52	52,000/=
224.	ZNS 245-1: 2018- EAS 389-1: 2006	1 <sup>st</sup> Edition	<b>Solar photovoltaic power systems — Design, installation, operation, monitoring</b>	Voluntary	209	209,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p><b>and maintenance — Code of practice — Part 1: Design of solar PV power systems</b></p> <p>This Standard specifies requirements for the design criteria for photovoltaic power systems and covers requirements for photovoltaic systems intended for use on buildings such as domestic, school, office and industrial building, and whose total output power does not exceed 12000 peak watts.</p> <p><b>ICS 27.160</b></p>			
225.	ZNS 245-2: 2018-EAS 389-2: 2006	1 <sup>st</sup> Edition	<p><b>Solar photovoltaic power systems — Design, installation, operation, monitoring and maintenance — Code of practice — Part 2: Installation of solar PV power systems</b></p> <p>This Standard specifies requirements for the Installation of photovoltaic power systems and covers requirements for photovoltaic systems intended for use on buildings such as domestic, school, office and industrial building, and whose total output power does not exceed 12000 peak watts.</p> <p><b>ICS 27.160</b></p>	Voluntary	71	71,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
226.	ZNS 245-3: 2018- EAS 389-3: 2006	1 <sup>st</sup> Edition	<p><b>Solar photovoltaic power systems — Design, installation, operation, monitoring and maintenance — Code of practice — Part 3: Operation of PV systems</b></p> <p>This Standard specifies requirements for the Operation of photovoltaic power systems and covers requirements for photovoltaic systems intended for use on buildings such as domestic, school, office and industrial building, and whose total output power does not exceed 12000 peak watts.</p> <p><b>ICS 27.160</b></p>	Voluntary	49	49,000/=
227.	ZNS 245-4: 2018- EAS 389-4: 2006	1 <sup>st</sup> Edition	<p><b>Solar photovoltaic power systems — Design, installation, operation, monitoring and maintenance — Code of practice — Part 4: Monitoring and maintenance of solar PV power systems</b></p> <p>This Standard specifies requirements for the Monitoring and Maintenance of photovoltaic power systems and covers requirements for photovoltaic systems intended for use on buildings such as domestic, school, office and industrial building, and whose total output power does not exceed 12000 peak watts.</p>	Voluntary	86	86,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 27.160</b>			
228.	<b>ZNS 246-1: 2018-EAS 363-1: 2005</b>	<b>1<sup>st</sup> Edition</b>	<b>Solar photovoltaic power systems — Test procedures for main components — Part 1: Test procedures for photovoltaic modules</b> This Part 1 of ZNS 246 specifies the test procedures for photovoltaic modules for use in photovoltaic systems.	Voluntary	17	17,000/=
229.	<b>ZNS 246-2: 2018-EAS 363-2: 2005</b>	<b>1<sup>st</sup> Edition</b>	<b>Solar photovoltaic power systems — Test procedures for main components — Part 2: Installation, maintenance, testing and replacement of batteries</b> This Standard specifies the requirements and recommended practices for the installation, maintenance, testing, and replacement of secondary batteries for use with photovoltaic power systems and covers requirements and installation for all types of batteries including lead-acid and nickel-cadmium and covers both vented and sealed cells.	Voluntary	93	93,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
230.	ZNS 246-3: 2018-EAS 363-3: 2005	1 <sup>st</sup> Edition	<b>Solar photovoltaic power systems — Test procedures for main components — Part 3: Test procedure for regulators</b> This Part 3 of ZNS 246 specifies the test procedures for regulators for use in photovoltaic systems.	Voluntary	29	29,000/=
231.	ZNS 246-4: 2018-EAS 363-4: 2005	1 <sup>st</sup> Edition	<b>Solar photovoltaic power systems — Test procedures for main components — Part 4: Test procedures for inverters</b> This Part 4 of ZNS 246 specifies the test procedures for inverters for use in photovoltaic systems. The inverters are rated at a d.c. input of 12 V* and an a.c. r.m.s. output voltage of 230 V ± 11 V at a frequency of 50 Hz ± 1.25 Hz and capable of a power output of upwards of 150 W.	Voluntary	13	13,000/=
232.	ZNS 246-5: 2018-EAS 363-5: 2005	1 <sup>st</sup> Edition	<b>Solar photovoltaic power systems — Test procedures for main components — Part 5: Test procedures for luminaires</b> This Part 5 of ZNS 246 specifies the test procedures for luminaires for use in photovoltaic systems.	Voluntary	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
233.	ZNS 247: 2018- EAS 366: 2005	1 <sup>st</sup> Edition	<b>Characteristic parameters of standalone photovoltaic (PV) systems</b> This Standard defines the major electrical, mechanical and environmental parameters for the description and performance analysis of stand-alone photovoltaic systems.  <b>ICS 27.160</b>	Compulsory	17	17,000/=
234.	ZNS 248: 2018 - EAS 367: 2005	1 <sup>st</sup> Edition	<b>Susceptibility of a photovoltaic (PV) module to accidental impact damage (resistance to impact test)</b> This Standard specifies a test to assess the susceptibility of a module to accidental impact damage.  <b>ICS 27.160</b>	Compulsory	7	7,000/=
235.	ZNS 249: 2018- EAS 368: 2005	1 <sup>st</sup> Edition	<b>Photovoltaic system performance monitoring — Guidelines for measurement, data exchange and analysis</b> This Standard recommends procedures for the monitoring of energy-related PV system characteristics such as in-plane irradiance, array output, storage input and output and power conditioner input and output; and for the exchange and	Compulsory	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			analysis of monitored data. The purpose of these procedures is to assess the overall performance of PV systems configured as stand-alone or utility grid-connected, or as hybridized with non-PV power sources such as engine generators and wind turbines.  <b>ICS 27.180</b>			
236.	<b>ZNS 250: 2018-EAS 369: 2005</b>	<b>1<sup>st</sup> Edition</b>	<b>Crystalline silicon photovoltaic array-on-site measurement of I-V characteristics</b> This Standard describes procedures for on-site measurement of crystalline silicon photovoltaic (PV) array characteristics and for extrapolating these data to Standard Test Conditions (STC) or other selected temperatures and irradiance values.  <b>ICS 27.160</b>	Compulsory	11	11,000/=
237.	<b>ZNS 252: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Adventure tourism — Leaders — Personnel competence</b> This document establishes the requirements and recommendations of competencies and the related expected results of competencies for adventure	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>tourism activity leaders common to any adventure tourism activity, which can affect the quality and safety of the services provided. It can be used by all types and sizes of providers operating in different geographic, cultural and social environments.</p> <p>This document does not apply to diving leaders, for whom References [1], [2] and [4] to [9] apply.</p> <p><b>ICS 03.200.10; 03.080.30</b></p>			
238.	ZNS 253:2018	1 <sup>st</sup> Edition	<p><b>Security measures in hotels and related establishments — Code of practice</b></p> <p>This Code of practice prescribes the requirements for security measures in hotels and related establishments.</p>	Voluntary	11	11,000/=
239.	ZNS 254:2018	1 <sup>st</sup> Edition	<p><b>Tourism accommodation — Guidelines of fire safety in hotels.</b></p> <p>This Standard provides guideline on fire safety for hotels regardless of its size, type, location and class.</p>	Voluntary	11	11,000/=
240.	ZNS 255: 2018-TZS 954: 2008	1 <sup>st</sup> Edition	<p><b>Ceramic tiles — Definitions, classification, characteristics and marking.</b></p>	Voluntary	55	55,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard defines terms and establishes classifications, characteristics and marking requirements for ceramic tiles of the best commercial quality (first quality).</p> <p><b>ICS 01.040.91</b></p>			
241.	<b>ZNS 256: 2018-TZS 19: 2009</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Round plain head nails – Specification.</b></p> <p>This Standard specifies dimensions, quality requirements and sampling of round plain head nails made from mild steel round wire.</p> <p><b>ICS 21.060.50</b></p>	Compulsory	12	12,000/=
242.	<b>ZNS 258-1: 2023</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Ceramic tiles — Grouts and adhesives — Part 1: Terms, definitions and specifications for adhesives</b></p> <p>This part of Zanzibar National Standards applies to ceramic tile adhesives for internal and external tile installations on walls and floors.</p> <p>This part of Zanzibar National Standards gives the terminology, concerning the</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>products, working methods, application properties, etc., for ceramic tile adhesives</p> <p>This part of Zanzibar National Standards specifies the values of performance requirements for all ceramic tile adhesives [cementitious (C), dispersion (D) and reaction resin (R) adhesives].</p> <p>This part of Zanzibar National Standards does not contain criteria or recommendations for the design and installation of ceramic tiles.</p> <p>NOTE: Ceramic tile adhesives can also be used for other types of tiles (natural and agglomerated stones, etc.), where these do not adversely affect the materials.</p>			
243.	ZNS 258-2: 2018-TZS 1434-2: 2011	1 <sup>st</sup> Edition	<p><b>Ceramic tiles – Grouts and adhesives – Part 2 Test methods for adhesives.</b></p> <p>This Standard describes the reference test methods for all gypsum binders and gypsum plasters covered by ZNS 258-1</p>	Voluntary	19	19,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			ICS 91.100.23			
244.	ZNS 258-3: 2023	1 <sup>st</sup> Edition	<p><b>Ceramic tiles — Grouts and adhesives — Part 3: Terms, definitions and specifications for grouts</b></p> <p>This part of Zanzibar National Standards defines terms concerning the products, working methods and application properties for ceramic tile grouts. It specifies values of performance requirements for all ceramic tile grouts [cementitious (CG) and reaction resin (RG) grouts].</p> <p>This part of Zanzibar National Standards is applicable to ceramic tile grouts for internal and external tile installations on walls and floors.</p> <p>It is not applicable to criteria or recommendations for the design and installation of ceramic tiles.</p> <p>NOTE: Ceramic tile grouts can also be used for other types of tiles (natural and</p>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			agglomerated stones, etc.), where these do not adversely affect the materials.			
245.	ZNS 258-4: 2023	1 <sup>st</sup> Edition	<p><b>Ceramic tiles — Grouts and adhesives — Part 4: Test methods for grouts</b></p> <p>This part of Zanzibar National Standards describes methods for determining characteristics for grouts used in the installation of ceramic tiles. The following test methods are described:</p> <ul style="list-style-type: none"> <li>— determination of flexural and compressive strength (4.1);</li> <li>— determination of water absorption (4.2);</li> <li>— determination of shrinkage (4.3);</li> <li>— determination of resistance to abrasion (4.4);</li> <li>— determination of transverse deformation (4.5);</li> <li>— determination of chemical resistance (4.6)</li> </ul>	Voluntary	23	23,000/=
246.	ZNS 259-1: 2018-TZS 1436-1: 2011	1 <sup>st</sup> Edition	<p><b>Gypsum binders and gypsum plasters – Part 1 Definitions and requirements.</b></p> <p>This Standard specifies the characteristics and performance of powder products based on gypsum binder for building</p>	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>purposes. This includes premixed gypsum building plasters for plastering of walls and ceilings inside buildings where they are applied as a finishing material which can be decorated. These products are specially formulated to meet their application requirements by the use of additives/admixtures, aggregates and other binders. Gypsum and gypsum based building plasters for manual and mechanical applications are included.</p> <p><b>ICS 91.100.10</b></p>			
247.	ZNS 259-2: 2018-TZS 1436-2: 2011	1 <sup>st</sup> Edition	<p><b>Gypsum binders and gypsum plasters – Part 2 Test methods.</b></p> <p>This Standard describes the reference test methods for all gypsum binders and gypsum plasters covered by ZNS 259-1.</p> <p><b>ICS 59.080.20</b></p>	Voluntary	23	23,000/=
248.	ZNS 260: 2022-EAS 410: 2021	2 <sup>nd</sup> Edition	<p><b>Hot-dip aluminium-zinc coated plain and corrugated steel sheets — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for continuous hot-dip aluminium-zinc</p>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>(AZ) coated plain and corrugated steel sheets for roofing, cladding, fencing, fabrication and general use.</p> <p>The product is intended for applications where the corrosion characteristics of aluminium coupled with those of zinc are most desired.</p> <p>This standard does not cover the special purpose profiles.</p> <p><b>ICS 77.140.01</b></p>			
249.	<b>ZNS 261: 2018-TZS 1905: 2016</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Gypsum cove cornice — Specification.</b> This Standard covers specification, sampling, inspection and test methods of gypsum cove cornice for use in buildings.</p> <p><b>ICS 91.100.10</b></p>	Compulsory	15	15,000/=
250.	<b>ZNS 263: 2018-EAS 131-1: 2008</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Concrete - specification.</b> This Standard applies to concrete for structures cast in situ, precast structures, and structural precast products for buildings and civil engineering structures.</p> <p><b>ICS 91.100.30</b></p>	Compulsory	69	69,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
251.	ZNS 264: 2018- EAS 134: 2013	1 <sup>st</sup> Edition	<b>Cold rolled steel sections — Specification.</b> This Standard specifies the dimensions and sectional properties of cold rolled steel sections of thickness up to 8 mm for use in structural applications.	Compulsory	32	32,000/=
252.	ZNS 265:2018	1 <sup>st</sup> Edition	<b>Rough (paddy) rice — specification</b> This Standard specifies the requirements and methods of sampling and test for rough rice of the varieties grown from <i>Oryza spp.</i> ( <i>Oryza glaberrima</i> , <i>Digitaria exilis</i> , <i>Oryza sativa</i> , <i>Oryza longistaminata</i> ) used for further processing for human consumption.	Compulsory	8	8,000/=
253.	ZNS 266: 2024- EAS 1033: 2021	2 <sup>nd</sup> Edition	<b>Chocolate —Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for chocolate and chocolate products for human consumption.  <b>ICS 67.190</b>	Compulsory	15	15,000/=
254.	ZNS 267: 2024- EAS 1032: 2021	2 <sup>nd</sup> Edition	<b>Cocoa butter — Specification</b>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the requirements, sampling and test methods for cocoa butter intended for human consumption.</p> <p><b>ICS 67.100.20</b></p>			
255.	<b>ZNS 268: 2024-EAS 1031: 2021</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Cocoa powder and cocoa powder mixture — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for cocoa powder and cocoa powder mixtures intended for human consumption.</p> <p><b>ICS 67.140.30</b></p>	Compulsory	14	14,000/=
256.	<b>ZNS 269:2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Dates - Specification</b></p> <p>This Standard specifies the requirements and the methods of sampling and test for commercially prepared whole dates (<i>Phoenix dactylifera</i> L.), in pitted or unpitted styles packed ready for direct consumption.</p> <p>It does not apply to other forms such as pieces or mashed dates or dates intended for industrial purposes.</p>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
257.	ZNS 270: 2024	2 <sup>nd</sup> Edition	<p><b>Desiccated Coconut — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and the methods of sampling and test for desiccated coconut, (<i>Cocos nucifera</i> L.) intended for human consumption.</p> <p>This Standard does not cover salted, sugared, flavoured or roasted products.</p> <p><b>ICS 67.080.10</b></p>	Compulsory	7	7,000/=
258.	ZNS 271: 2024	2 <sup>nd</sup> Edition	<p><b>Oat grains — Specification</b></p> <p>This Zanzibar Standard specifies requirements, methods of sampling and test for oats grains (<i>Avena sativa</i> and <i>Avena byzantine</i>) intended for human consumption.</p> <p>This standard does not apply to <i>Avena nuda</i> (hulless oats).</p> <p><b>ICS 67.060</b></p>	Compulsory	10	10,000/=
259.	ZNS 272:2018	1 <sup>st</sup> Edition	<p><b>Pickles — specification</b></p> <p>This Standard prescribes specifies the requirements and methods of sampling</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			and test for pickles intended for human consumption.			
260.	ZNS 273:2018	1 <sup>st</sup> Edition	<b>Quick frozen strawberries - Specification</b> This Standard specifies the requirements, method of sampling and test for quick frozen strawberries (excluding quick frozen strawberry puree) of the species <i>Fragaria grandiflora</i> L. and <i>Fragaria vesca</i> L. for direct consumption without further processing, except for size grading or repacking if required. It does not apply to the product when indicated as intended for further processing or for other industrial purposes.	Compulsory	10	10,000/=
261.	ZNS 274: 2025 - EAS 1110: 2024	2 <sup>nd</sup> Edition	<b>Fruit and vegetable chutney — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for fruit and/or vegetable chutney intended for human consumption.	Compulsory	14	14,000/=
262.	ZNS 275:2018	1 <sup>st</sup> Edition	<b>Raisins - Specification</b> This Standard prescribes the requirements, methods of sampling and test for dried grapes of varieties conforming to the	Compulsory	9	9,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			characteristics of <i>Vitis vinifera</i> L. which have been suitably treated or processed and which are offered for direct consumption as raisins or sultanas. It also covers raisins packed in bulk containers which are intended for repacking into consumer size containers.			
263.	ZNS 276:2018	1 <sup>st</sup> Edition	<b>Table olives - specification</b> This Standard specifies the requirements, methods of sampling and test for the fruit of the cultivated olive tree ( <i>Olea europaea</i> L.), which has been suitably treated or processed, and which is offered for direct consumption as table olives, including for catering purposes or olives packed in bulk containers which are intended for repacking into consumer size containers. It does not apply to the product when indicated as being intended for further processing.	Compulsory	18	18,000/=
264.	ZNS 277: 2023- ARS 834: 2017	2 <sup>nd</sup> Edition	<b>Dried banana – Specification</b> This Zanzibar National Standard prescribes requirements and methods of sampling	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			and tests for dried banana from <i>Musa</i> spp of the family Musaceae; intended for direct human consumption or for other use in the food industry.  <b>ICS 67.080.20</b>			
265.	ZNS 278:2018	1 <sup>st</sup> Edition	<b>Fresh cabbage — Specification</b> This Standard specifies the requirements, and methods of sampling and test for fresh cabbages, <i>Brassica oleracea</i> , variety capitata (L.) intended for human consumption.	Compulsory	10	10,000/=
266.	ZNS 280-1: 2022- EAS 793-1: 2022	2 <sup>nd</sup> Edition	<b>Toilet Cleanser - Specification — Part 1: Acidic liquid</b> This Zanzibar National Standard specifies requirements, sampling and test methods for acidic liquid toilet cleanser.  This standard applies to a liquid acid, heavy-duty compound suitable for cleaning toilet surfaces and urinals.  <b>ICS 71.100.40</b>	Compulsory	16	16,000/=
267.	ZNS 281: 2024- EAS 788: 2023	2 <sup>nd</sup> Edition	<b>Synthetic laundry detergent paste – Specification</b>	Compulsory	21	21,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the requirements, sampling and test methods for synthetic laundry detergent pastes based predominantly on alkylaryl sulphonates for hand and machine wash.</p> <p><b>ICS 77.100.40</b></p>			
268.	<b>ZNS 282: 2021- TZS 38: 2017</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Soap — Laundry powders — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for soap powders for use in laundries.</p> <p><b>ICS 71.100.40</b></p>	Compulsory	10	10,000/=
269.	<b>ZNS 283:2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Mosquito coil – Specification</b></p> <p>This Standard prescribes requirements, sampling and methods of analysis of mosquito coils.</p> <p><b>ICS 65.100</b></p>	Compulsory	13	13,000/=
270.	<b>ZNS 284:2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Carbolic soap- Specification</b></p> <p>This Zanzibar National Standard prescribes requirements, sampling and test methods for carbolic soap containing phenolic</p>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			substances such as creasylic acid. It does not apply to specific medicated soaps. <b>ICS 71.100.40</b>			
271.	<b>ZNS 285: 2021- EAS 956: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Air freshener aerosols — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for air fresheners in aerosol form. This Standard does not apply to products for which therapeutic claims are made. <b>ICS 71.100.70</b>	Compulsory	24	24,000/=
272.	<b>ZNS 286:2018</b>	<b>1<sup>st</sup> Edition</b>	<b>Cationic polyacrylamide of water intended for human consumption – Specification</b> This Standard is applicable to Cationic polyacrylamides used for water treatment intended for human consumption. It describes the characteristics of Cationic polyacrylamides and specifies the requirements and the corresponding test methods. It gives information on its use in water treatment <b>ICS 71.100.80</b>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
273.	ZNS 287:2018	1 <sup>st</sup> Edition	<p><b>Polyamine for treatment of water intended for human consumption – specification</b></p> <p>This Standard is applicable to polyamines used for water treatment intended for human consumption. It describes the characteristics of polyamines and specifies the requirements and the corresponding test methods. It gives information on its use in water treatment.</p> <p><b>ICS 71.100.80</b></p>	Compulsory	17	17,000/=
274.	ZNS 288:2018	1 <sup>st</sup> Edition	<p><b>Chemical used for treatment of water intended for human consumption – anionic and non-ionic polyacrylamide - specification</b></p> <p>This Standard is applicable to anionic and non-ionic polyacrylamides used for water treatment intended for human consumption. It describes the characteristics of anionic and non-ionic polyacrylamides and specifies the requirements and the corresponding test methods. It gives information on its use in water treatment.</p> <p><b>ICS 67.200.10</b></p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
275.	ZNS 293:2018	1 <sup>st</sup> Edition	<b>Cycles pneumatic tyres – Specification</b> This Standard prescribes the requirements, methods of sampling and tests for bicycle and tri-cycle pneumatic tyres intended for normal and heavy duty applications, while mounting in straight side rims, conforming to TZS 619	Compulsory	13	13,000/=
276.	ZNS 294:2018	1 <sup>st</sup> Edition	<b>Pneumatic tyre for Trucks and Buses – Specification</b> This Standard specifies tyre dimensions designation and marking requirements, speed category and load ratings.	Compulsory	28	28,000/=
277.	ZNS 295: 2025	2 <sup>nd</sup> Edition	<b>Boflo bread - Specification</b> This Zanzibar National Standard specifies the requirements and methods of sampling and test for boflo bread intended for direct human consumption.  <b>ICS 67.060</b>	Compulsory	11	11,000/=
278.	ZNS 296: 2025	2 <sup>nd</sup> Edition	<b>Code of hygienic practices for bakeries</b> This Code of Practice sets out the general guidelines for the hygienic requirements in the bakeries to guarantee safety of food produced.	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.060</b>			
<b>279.</b>	<b>ZNS 297:2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Tourist service vehicles — Code of practice</b> This Standard gives guidelines for tourist service vehicles in Zanzibar. It provides the minimum requirements that shall be followed to ensure the legality of the operations and the safety and security of the passenger, driver, operator and vehicle. This Standard does not apply to "taxi" or "rental vehicles".  <b>ICS 03.200.01</b>	Voluntary	12	12,000/=
<b>280.</b>	<b>ZNS 298:2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Motor vehicle rental operations — Requirements</b> This Standard specifies requirements for motor vehicle short-term rental operations in Zanzibar. Included are minimum requirements for good business practice, physical facilities, vehicle fleet, personnel, customer guidance and service, contractual agreement, systems and records and handling of complaints.  <b>ICS 43.040.01</b>	Voluntary	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
281.	<b>ZNS 299: 2020- TZS 1194: 2015</b>	1 <sup>st</sup> Edition	<b>Apple juice — Specification</b>  This Zanzibar National Standard specifies the requirements and methods of sampling and tests for apple juice extracted from an apple fruit <i>Malus domestica</i> Borkh (synonymous <i>Pyrus malus</i> (L). intended for direct human consumption.  <b>ICS 67.160.20</b>	Compulsory	9	9,000/=
282.	<b>ZNS 300: 2020- TZS 791: 2003</b>	1 <sup>st</sup> Edition	<b>Road sign – Retro-reflective devices for road traffic control purposes – Specification</b>  This Standard specifies requirements for the construction, preparation and finish of sign plates, frames and fittings.  <b>ICS 93.083.30</b>	Compulsory	13	13,000
283.	<b>ZNS 301:2020</b>	1 <sup>st</sup> Edition	<b>Protective helmets for motorcycle riders – Specification</b>  This Standard specifies the requirements regarding, material, construction, workmanship, finish, mass and performance for protective helmets (with or without lower face cover) for everyday use by motorcycle riders.	Compulsory	30	30,000





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 13.340.20</b>			
284.	ZNS 302:2020	1 <sup>st</sup> Edition	<b>Road tank vehicles for the transportation of dangerous petroleum products.</b> This Standard specifies the requirement for road tank vehicles intended for use on public roads for the transportation of dangerous petroleum products under the classification of flammable liquids such as petrol or gasoline, diesel or gasoil, jet oil, kerosene, furnace oil and MULTIs. The structure of the tank being made with compartments that is capable of transporting different types of dangerous petroleum products.	Compulsory	46	46,000
			<b>ICS 75.200</b>			
285.	ZNS 303:2020	1 <sup>st</sup> Edition	<b>Road sign — Retro-reflective device for road traffic control purposes — Test method</b> This Standard defines general terms and describes photometric tests for internally and externally illuminated signs and for coefficient of retro-reflective materials.	Voluntary	32	32,000
			<b>ICS 93.083.30</b>			
286.	ZNS 304: 2020- EAS 355: 2017	1 <sup>st</sup> Edition	<b>Toilet paper — Specification</b>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Standard specifies the requirements, sampling and test methods of for toilet paper, virgin, blended or recycled pulp.  <b>ICS 85.080.20</b>			
287.	<b>ZNS 305: 2023- EAS 862: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Facial Tissue paper – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for facial tissue paper in sheet form for facial hygiene.  <b>ICS 85.080.20</b>	Compulsory	12	12,000/=
288.	<b>ZNS 306: 2023- EAS 861: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Paper serviettes (napkins) – Specifications</b> This Zanzibar National Standard specifies requirements, sampling and test methods for virgin, blended or recycled pulp paper serviettes (napkins) in sheet form used for hygienic purposes.  <b>ICS 85.080.99</b>	Compulsory	12	12,000/=
289.	<b>ZNS 307: 2020- EAS 359: 2004</b>	<b>1<sup>st</sup> Edition</b>	<b>Pneumatic tyres for light trucks — Specification</b> This Standard specifies tyre dimensions, designation, marking requirements and load ratings.	Compulsory	36	36,000



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 83.160.10</b>			
290.	<b>ZNS 308:-2020 -EAS 32: 2008</b>	<b>1<sup>st</sup> Edition</b>	<b>Water quality — Vocabulary</b> This Standard defines terms used in water quality characterization.  <b>ICS 01.040.13; 13.060.01</b>	Voluntary	65	65,000/=
291.	<b>ZNS 309: 2021 - EAS 959: 2020</b>	<b>2<sup>nd</sup> Edition</b>	<b>Body oils — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for body oils based on refined vegetable oils or vegetable oils blends, mineral oils or mixture of the vegetable oils and mineral oils meant for application on the skin.  It does not cover skin creams, lotions, hair oils and pure essential oils.  Body oils for which therapeutic claims are made are not covered by this standard.  <b>ICS 71.100.70</b>	Compulsory	11	11,000/=
292.	<b>ZNS 310: 2024 - EAS 841: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Hair oils — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for hair oils.	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>The standard covers hair oils made from vegetable oils; mineral oils; synthetic oils; a mixture of vegetable oils and mineral oils; and a mixture of vegetable oils and synthetic oils.</p> <p>Hair oils for which therapeutic claims are made are not covered by this standard.</p> <p>This second edition cancels and replaces the first edition ZNS 310: 2020 which is hereby withdrawn</p> <p><b>ICS 71.100.70</b></p>			
293.	<b>ZNS 311: 2025 - EAS 840: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Shaving cream — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for shaving creams.</p> <p><b>ICS 71.100.70</b></p>	<b>Compulsory</b>	<b>12</b>	<b>12,000/=</b>
294.	<b>ZNS 312: 2020- EAS 743: 2010</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Cassava crisps — Specification</b></p> <p>This Standard specifies requirements and methods of sampling and test for crisps made from sweet varieties of cassava</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			( <i>Manihot esculenta</i> Crantz) intended for human consumption.  <b>ICS 67.080.20</b>			
295.	<b>ZNS 313: 2020- EAS 352: 2015</b>	1 <sup>st</sup> Edition	<b>Chewing gum and bubble gum — Specification</b> This Standard specifies the requirements, sampling and testing methods for chewing gum and bubble gum intended for human consumption.  <b>ICS 67.180.10</b>	Compulsory	19	19,000/=
296.	<b>ZNS 314: 2020- EAS 745: 2010</b>	1 <sup>st</sup> Edition	<b>Potato crisps – Specification</b> This Standard specifies requirements and methods of sampling and test for crisps made from potato tubers ( <i>Solanum tuberosum</i> L.) intended for human consumption.  <b>ICS 67.180.20</b>	Compulsory	13	13,000/=
297.	<b>ZNS 315: 2020- EAS 743: 2010</b>	1 <sup>st</sup> Edition	<b>Cassava flour – Specification</b> This Standard specifies requirements and methods of sampling and test for cassava flour, which is obtained from the processing of cassava ( <i>Manihot esculenta</i> Crantz) intended for human consumption.	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.180.20</b>			
298.	<b>ZNS 316: 2023- EAS 330: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Citrus fruits – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and sampling methods for citrus fruits of varieties (cultivars) grown from the following species to be supplied fresh to the consumer:</p> <ul style="list-style-type: none"> <li>a) lemons grown from the species <i>Citrus limon</i> (L.) Burm. f. and hybrids thereof;</li> <li>b) Persian limes grown from the species <i>Citrus latifolia</i> (Yu. Tanaka) Tanaka, a large acid lime fruit known also as Bearss or Tahiti and hybrids thereof;</li> <li>c) Mexican limes grown from the species <i>Citrus aurantiifolia</i> (Christm.) Swingle, also known as sour limes and key limes and hybrids thereof;</li> <li>d) Indian sweet limes, Palestine sweet limes grown from the species <i>Citrus limettioides</i> Tanaka and hybrids thereof;</li> </ul>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>e) mandarins grown from the species (<i>Citrus reticulata</i> Blanco), including satsumas (<i>Citrus unshiu</i> Marcow.), clementines (<i>Citrus clementina</i> hort. ex Tanaka), and common mandarins (<i>Citrus deliciosa</i> Ten.) and tangerines (<i>Citrus tangerine</i> Tanaka), grown from these species and hybrids thereof;</p> <p>f) oranges grown from the species <i>Citrus sinensis</i> (L.) Osbeck and hybrids thereof;</p> <p>g) grapefruit grown from the species <i>Citrus paradisi</i> Macfad. and hybrids thereof; and</p> <p>h) pummelos or shaddock grown from the species <i>Citrus maxima</i> (Burm.) Merr. and hybrids thereof.</p> <p>This standard is not applicable to citrus fruits for industrial processing.</p> <p><b>ICS 67.080.10</b></p>			
299.	ZNS 317: 2020- EAS 891: 2017	1 <sup>st</sup> Edition	<b>Fresh carrot — Specification</b>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard specifies requirements, sampling and test methods for carrots of varieties (cultivars) grown from <i>Daucus carota</i> (L.) of Apiaceae family to be supplied fresh to the consumer.</p> <p><b>ICS 67.080.10</b></p>			
300.	<b>ZNS 318: 2020- EAS 329: 2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Fresh mango — Specification</b></p> <p>This Standard specifies requirements, sampling and test methods for mango (<i>Mangifera indica</i> L.) from the family Anacardiaceae to be supplied fresh to the consumer.</p> <p>This Standard does not apply to green preserving mango and mango for industrial processing</p> <p><b>ICS 67.080.10</b></p>	Compulsory	13	13,000/=
301.	<b>ZNS 319: 2025 - EAS 909: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Fertilizers — Calcium Ammonium Nitrate (CAN) — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for Calcium Ammonium Nitrate (CAN) fertilizer.</p>	Compulsory	12	12,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 65.080</b>			
302.	<b>ZNS 320: 2025 - EAS 912: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Fertilizers — Nitrogen, Phosphorous and Potassium (NPK) compound — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for NPK (compound) fertilizer.  <b>ICS 65.080</b>	Compulsory	11	11,000/=
303.	<b>ZNS 321: 2025 - EAS 908: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Fertilizers — Potassium chloride — Specification</b> This Zanzibar National Standard specifies requirements, sampling, and test methods for potassium chloride (muriate of potash) fertilizer.  <b>ICS 65.080</b>	Compulsory	9	9,000/=
304.	<b>ZNS 322: 2020- EAS 892: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Fresh sweet banana — Specification</b> This Standard specifies the requirements, sampling and test methods for fresh sweet banana of <i>Musa</i> spp, <i>Musaceae</i> family, in an unripe or ripe state, to be supplied to the consumer.	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			Bananas intended for cooking (plantains and East Africa highland banana) or industrial processing are excluded  <b>ICS 67.080.10</b>			
305.	<b>ZNS 323: 2020- EAS 894: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Fresh onions — Specification</b> This Standard specifies the requirements, sampling and tests methods for fresh bulb onions <i>Allium cepa</i> (L.) of the family Alliaceae to be supplied to the consumer.  This Standard does not apply to onions for industrial processing.  <b>ICS 67.080.10</b>	Compulsory	12	12,000/=
306.	<b>ZNS 324: 2020- EAS 748: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Fresh ware potato — Specification</b> This Standard specifies the requirements, sampling and test methods for fresh ware potato of varieties (cultivars) grown from ( <i>Solanum osum</i> L.) of the family Solanaceae for human consumption.  This Standard does not apply to ware potato for industrial processing and seed potato.	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.080.10/67.040</b>			
307.	<b>ZNS 325: 2020- TZS 1529: 2012</b>	<b>1<sup>st</sup> Edition</b>	<b>Fruits and vegetables – Determination of Sodium Chloride in brine</b>  This Standard prescribes method for the determination of sodium chloride in brine in fruits and vegetables  <b>ICS 67.080.01</b>	Voluntary	7	7,000/=
308.	<b>ZNS 326:2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Hair dyes –Part 1: Aryl diamine based formulated powders — Specification</b> This Standard specifies the requirements and methods of sampling and test for aryl diamine based formulated powder hair dyes. This Standard only covers permanent powder hair dyes based on aryl diamines which act as primary intermediates in dyes. It does not apply to vegetable-based hair dyes, metallic-based hair dyes and liquid hair dye.  <b>ICS 71.100.40</b>	Compulsory	18	18,000/=
309.	<b>ZNS 327: 2024 - EAS 96: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Disposable sanitary towels — Specification</b>	Compulsory	27	27,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling, and test methods for disposable sanitary towels (also known as sanitary pads/sanitary napkins).</p> <p>This standard does not apply to reusable sanitary towels.</p> <p>This second edition cancels and replaces the first edition ZNS 327: 2020 which is hereby withdrawn</p> <p><b>ICS 59.080.30</b></p>			
310.	<b>ZNS 328:2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Motor vehicles brake fluids — Specification</b></p> <p>This Standard specifies the characteristics, methods of test and packing of automotive brake fluids of the non-petroleum type and silicone type for use in the hydraulic braking systems and clutches of motor vehicles.</p> <p><b>ICS: 75.20</b></p>	Compulsory	11	11,000/=
311.	<b>ZNS 329:2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Paper bags — Specification</b></p> <p>This Standard specifies requirements, sampling and test methods for gusseted paper bags that have rectangular</p>	Compulsory	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			bottoms and are intended primarily for packaging and/or carrying items.  <b>ICS 85.080.01</b>			
312.	ZNS 330:2020	1 <sup>st</sup> Edition	<b>Non- woven bags - Specification</b> This Standard specifies the requirements and test methods for non- woven bags used for packaging.  <b>ICS 55.080</b>	Compulsory	9	9,000/=
313.	ZNS 331:2020	1 <sup>st</sup> Edition	<b>Packaging — Flexible carrier bags — Specification</b> This Standard specifies general requirements, sampling and test methods for flexible carrier bags made of paper and any other flexible material. This Standard does not apply to carrier bags made from thermoplastic material.  <b>ICS 55.120</b>	Compulsory	12	12,000/=
314.	ZNS 332: 2020- TZS 30: 2013	1 <sup>st</sup> Edition	<b>Black pepper and white pepper (whole and ground) – Specification</b> This Standard specifies requirements and methods of sampling and test for black and white pepper; of the species <i>Piper nigrum</i> L. in whole form and also in ground form	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.220.10</b>			
315.	<b>ZNS 333: 2023- EAS 98: 2022</b>	<b>2<sup>nd</sup> Edition</b>	<b>Curry powder – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for curry powder which is used as a flavouring material in the preparation of food.	Compulsory	11	11,000/=
			<b>ICS 67.220</b>			
316.	<b>ZNS 334-1: 2020- EAS 147-1: 2019</b>	<b>1<sup>st</sup> Edition</b>	<b>Vinegar — Specification — Part 1: Vinegar from natural sources</b> This Standard specifies requirements, sampling and test methods for vinegar from natural sources intended for human consumption.	Compulsory	11	11,000/=
			<b>ICS 67.220.20</b>			
317.	<b>ZNS 334-2: 2020- EAS 147-2: 2019</b>	<b>1<sup>st</sup> Edition</b>	<b>Vinegar — Specification — Part 2: Vinegar from artificial sources</b> This Standard specifies requirements, sampling and test methods for vinegar from artificial sources for human consumption	Compulsory	9	9,000/=
			<b>ICS 67.220.20</b>			
318.	<b>ZNS 335:2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Mixed masala — Specification</b>	Compulsory	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard specifies the requirements and the methods of sampling and test for mixed masala which is used as a flavouring material for fish, chicken and meat. This Standard is not applicable to curry powder, tea or pilau masala.</p> <p><b>ICS 67.220.10</b></p>			
319.	ZNS 336: 2021	1 <sup>st</sup> Edition	<p><b>Boiled dried salted anchovies — Specification</b></p> <p>This standard shall apply to all commercial species of fish belonging to the family Engraulidae that have been salted, boiled and dried. This product is intended for cooking before consumption. This Standard does not cover products which have undergone an enzymatic maturation in brine.</p> <p><b>ICS 67.120.20</b></p>	Compulsory	10	10,000/=
320.	ZNS 337-1:2020	1 <sup>st</sup> Edition	<p><b>Motor vehicles – Motorcycles for general use – Part 1: Specifications for two wheeled motorcycles</b></p> <p>This Standard specifies the safety related performance characteristics of the two wheeled motor cycles. The standard covers the mopeds as motor cycles</p>	Compulsory	14	14,000



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			without considering side cars, electrical and solar powered vehicles. <b>ICS 43.140</b>			
321.	ZNS 337-2: 2024	2 <sup>nd</sup> Edition	<b>Motor vehicles — Motorcycles for general use — Part 2: Specifications for three wheeled motorcycles</b>  This Zanzibar National Standard covers the safety related performance characteristics of the three wheeled motorcycles having one wheel at front and two wheels at the rear. The standard specifies the three wheeled motorcycles with the maximum gross vehicle mass (GVM) of 1250 kg. It covers also motor cycles fixed with the sidecar.  <b>ICS: 43.140</b>	Compulsory	18	18,000/=
322.	ZNS 338:2020	1 <sup>st</sup> Edition	<b>Cycles rubber tubes for tricycles and bicycles– Specification</b>  This Standard covers the dimensions and other requirements for cycles rubber tubes intended for use with tyres prescribed in ZNZ 293:2018 (see clause 2). The tubes shall be manufactured from	Compulsory	9	9,000





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			natural or synthetic rubber or mixture of both, suitable compound and vulcanized.  <b>ICS 83.160.10</b>			
323.	ZNS 339:2020		<b>Rims for bicycles – Specification</b> This Standard covers the requirements for bicycle rims of WO (wired on rim) and SS (straight side rim) class.  <b>ICS 43.150</b>	Compulsory	9	9,000
324.	ZNS 340-1: 2020	1 <sup>st</sup> Edition	<b>Incineration plant for the destruction of health care waste (Part 1) — Specification</b>  This Zanzibar National standard specifies the performance requirements for incineration plant, assisted by auxiliary fuel if required, suitable for the destruction of healthcare waste. It also specifies methods of a sound management of the incineration process, minimizing emissions, reducing occupational exposures and other hazards of health care waste.  Devices which utilize intensities of combustion exceeding an average heat release rate of 350 W/m <sup>3</sup> are not	Compulsory	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			included. This standard does not specify materials or methods of construction <b>ICS 13.030.40</b>			
325.	ZNS 340-2:2020		<b>Incineration plant for the destruction of health care waste — Part 2: Method of test and calculation for the performance</b> This Standard describes methods of test for the performance of the incineration plant to be carried out in accordance with ZNS 340-1:2020 and as specified by the purchaser in accordance with ZNS 340-3:2020. These tests are made after installation when the plant is operating in accordance with the manufacturer's instruction. In addition, certain methods of calculation are given. Methods of test for materials and methods of construction are not included. <b>ICS 13.030.40</b>	Voluntary	21	21,000/=
326.	ZNS 340-3:2020	1 <sup>st</sup> Edition	<b>Incineration plant for the destruction of health care waste — Part 3: Method for specifying purchasers' requirements</b> This Standard details a method for specifying requirements for incinerators for the destruction of health care waste manufactured to specifiers' requirements.	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			It does not cover other items of plant such as charging machine, chimneys, flues, etc.  <b>ICS 13.030.40</b>			
327.	ZNS 340-4:2020	1 <sup>st</sup> Edition	<b>Incineration plant for the destruction of health care waste — Part 4: Code of practice for the design, specification, installation and commissioning</b>  This Standard gives guidance on the design, specification, installation and commissioning of incineration plant for the destruction of health care waste. It also gives information on training of staff and maintenance of plant, on collection and transports of health care waste.  <b>ICS 13.030.40</b>	Compulsory	24	24,000/=
328.	ZNS 341: 2020- TZS 798: 2017	1 <sup>st</sup> Edition	<b>Automotive service greases — Specification</b> This Standard covers the specification, testing methods and sampling of lubricating greases suitable for the periodic re-lubrication of chassis system and wheel bearing of passenger cars, trucks, light duty and heavy duty vehicles.	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>It defines the requirements used to describe the properties and performance characteristics of chassis greases, and wheel bearing greases for full service application.</p> <p>This Standard describe two types of automotive greases designated as 'L' prefix for chassis greases intended for lubrication of ball joint steering pivots, universal joints and other chassis components as designated by the equipment manufacturer. Those designated with a 'G' prefix are intended for lubrication of wheel bearings.</p> <p><b>ICS 75.100</b></p>			
329.	ZNS 342:2022	2 <sup>nd</sup> Edition	<p><b>Alcohol based instant hand sanitizer — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for alcohol-based instant hand sanitizers.</p> <p>The standard does not cover non-alcohol-based hand sanitizers.</p> <p><b>EAS 789: 2022</b> <b>ICS 77.100.40</b></p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
330.	ZNS 343: 2025 - EAS 906: 2024	2 <sup>nd</sup> Edition	<b>Fertilizers — Triple superphosphate — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for Triple superphosphate (TSP) fertilizer.  <b>ICS 65.080</b>	Compulsory	10	10,000/=
331.	ZNS 344: 2025 - EAS 911: 2024	2 <sup>nd</sup> Edition	<b>Fertilizer — Ammonium sulphate — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for ammonium sulphate (sulphate of ammonia) fertilizer.  <b>ICS 65.080</b>	Compulsory	10	10,000/=
332.	ZNS 345: 2020	1 <sup>st</sup> Edition	<b>Fertilizer — Methods of sampling</b> This Zanzibar National Standard prescribes the method of drawing test samples from place of storage, bags, wagon, truck loads, flowing streams and transfer belts.  <b>ICS 65.080</b>	Voluntary	10	10,000/=
333.	ZNS 346: 2025 - EAS 910: 2024	2 <sup>nd</sup> Edition	<b>Fertilizers — Urea — Specification</b> This Zanzibar National Standard specifies requirements, sampling, and test methods for urea fertilizer.	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not apply to coated urea.</p> <p><b>ICS 65.080</b></p>			
334.	ZNS 347: 2025 - EAS 1162: 2024	2 <sup>nd</sup> Edition	<p><b>Fertilizer — Mono-Ammonium Phosphate and Di-Ammonium Phosphate (MAP and DAP) — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for field grade Mono-Ammonium Phosphate and Di-Ammonium Phosphate (MAP and DAP) fertilizer.</p> <p><b>ICS 65.080</b></p>	Compulsory	11	11,000/=
335.	ZNS 348: 2023- EAS 342: 2022	2 <sup>nd</sup> Edition	<p><b>Pomades and solid brilliantines – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for pomades and solid brilliantines.</p> <p>It applies to pomades and solid brilliantines which are either vegetable oil</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>or petroleum based but excludes oil emulsions.</p> <p>This standard does not cover the following:</p> <ul style="list-style-type: none"> <li>a) liquid brilliantines; and</li> <li>b) pomades and solid brilliantines for which therapeutic claims are made.</li> </ul> <p><b>ICS 71.100.70</b></p>			
336.	ZNS 349: 2020	1 <sup>st</sup> Edition	<p><b>Road vehicles — Passenger vehicle body Construction — Specification</b></p> <p>1.1 This Zanzibar national standard specifies requirements for passenger vehicles body construction.</p> <p>1.2 This standard applies to vehicles with bodies designed and constructed for carriage of persons.</p> <p>1.3 This standard does not apply to saloon cars, station wagons and other</p>	Compulsory	28	28,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			public transport vehicles other than those defined in 4.1.  <b>ICS 43.040.60; 43.100</b>			
337.	ZNS 350: 2020- KS 293: 2010	1 <sup>st</sup> Edition	<b>Oil filters — Specification</b>  1.1 This Zanzibar National Standard specifies materials, performance requirements and methods of test for oil filters.  1.2 This standard applies to oil filters for engine lube oil, hydraulic oil, transmission oil, gear oil, turbine oil, transformer oil and bypass oil. The standard applies for both the element filters and spin on filters.  <b>ICS 43.060.30</b>	Compulsory	19	19,000/=
338.	ZNS 351: 2020- TZS 669: 2001	1 <sup>st</sup> Edition	<b>Automotive radiators – Performance requirements – Specification</b>  This Zanzibar National Standard specifies performance requirement for the radiators used for automotive applications. Automotive radiators as being used in applications are the heat exchangers that emit heat. The standard	Compulsory	15	15,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			covers the performance of thermal output that also gives the need of material specification and method of test.  <b>ICS: 43.060.30</b>			
339.	<b>ZNS 352: 2024 - EAS 13: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Packaged mineral water-Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for packaged mineral water for human consumption. This standard applies to natural mineral water, mineral water, natural spring water, spring water and carbonated mineral water. <b>ICS 13.060.20</b>	Compulsory	35	35,000/=
340.	<b>ZNS 353: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Code of practice for the cleaning of the petroleum storage tanks and disposal of sludge</b>  This Zanzibar National Standard specifies code of practice for the cleaning of petroleum storage tanks and the disposal of sludge and scales.  <b>ICS 87.040</b>	Compulsory	25	25,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
341.	ZNS 356-1: 2020	1 <sup>st</sup> Edition	<b>Water, sewage and industrial effluents – Glossary of terms – Part 1</b>  This Zanzibar National Standard defines the terms widely used in relation to water, sewage and industrial effluents.  <b>ICS 13.060.30</b>	Voluntary	38	38,000/=
342.	ZNS 357: 2020	1 <sup>st</sup> Edition	<b>Surgical masks — Specification</b>  This Zanzibar National Standard specifies requirements and test methods for surgical masks.  <b>ICS 11.040.30</b>	Compulsory	17	17,000/=
343.	ZNS 358: 2020	1 <sup>st</sup> Edition	<b>Reusable cloth mask — Specification</b>  This Zanzibar National Standard specifies requirements and test methods for reusable cloth masks for general public use.  <b>ICS 13.340.10</b>	Compulsory	7	7,000/=
344.	ZNS 359: 2021	1 <sup>st</sup> Edition	<b>Fresh and frozen whole fin fish — Specification</b>  This Zanzibar National Standard specifies requirements, methods of sampling and test for fresh and frozen whole fin fish intended for human consumptions	Compulsory	6	6,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.120.30</b>			
345.	<b>ZNS 360: 2020- EAS 828: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Dried and salted dried fish — Specification</b>  This Zanzibar National Standard specifies the requirements and the methods of sampling and test for dried and salted dried fish. This standard does not apply to Rastrineobola argentea and smoked fish.	Compulsory	12	12,000/=
			<b>ICS 67.120.30</b>			
346.	<b>ZNS 361: 2025 - EAS 904 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Fertilizers — Phosphate rock powder — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for phosphate rock fertilizers of biogenic sedimentary origin in powder form intended for direct application.	Compulsory	13	13,000/=
			<b>ICS 65.080</b>			
347.	<b>ZNS 362: 2020- TZS 990: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Solid fertilizers — Determination of moisture content</b>  This Tanzania Standard prescribes the methods for determination of moisture content in solid fertilizers	Voluntary	8	8,000/=
			<b>ICS 65.080</b>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
348.	ZNS 363: 2021	1 <sup>st</sup> Edition	<b>Chicken meat (raw and spiced) — Specification</b> This Zanzibar National Standard prescribes the requirements, sampling and test methods for raw and/or spiced chicken "Gallus domesticus" meat carcasses or cuts intended for human consumption. It covers raw and/or spiced fresh chicken/meat carcasses or cuts products at slaughter, meat processing facility and delivery to market  <b>ICS 67.120.20</b>	Compulsory	12	12,000/=
349.	ZNS 364: 2021 - EAS 456: 2007	1 <sup>st</sup> Edition	<b>Organic products standard</b> This Standard provides requirements for organic production. It covers plant production, animal husbandry, bee-keeping, the collection of wild products, and the processing and labelling of the products therefrom. It does not cover procedures for verification such as inspection or certification of products.  <b>ICS 67.020</b>	Compulsory	30	30,000/=
350.	ZNS 365-2: 2021 - TZS 34 (Part 2): 1979	1 <sup>st</sup> Edition	<b>Animal feeds and feedstuffs – Sampling and test methods Part 2 – Minerals and trace elements</b>	Voluntary	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard prescribes methods of sampling and determination of minerals and trace elements in animal feeds and feedstuffs</p> <p><b>ICS 65.120</b></p>			
351.	ZNS 365-3: 2021	1 <sup>st</sup> Edition	<p><b>Animal feeds and feedstuffs – Part 3 – Microbiological test methods</b></p> <p>This Zanzibar National Standard (Part 3) specifies the test method for microbiological analysis of animal feeds and feedstuffs.</p> <p><b>ICS 65.120</b></p>	Voluntary	22	22,000/=
352.	ZNS 366: 2021- EAS 947: 2019	1 <sup>st</sup> Edition	<p><b>Jams, jellies and marmalade- Specification</b></p> <p>This Standard specifies requirements, sampling and test methods for jams, jellies and marmalades intended for direct human consumption.</p> <p><b>ICS 67.120.30</b></p>	Compulsory	17	17,000/=
353.	ZNS 367: 2021- TZS 314: 2017	1 <sup>st</sup> Edition	<p><b>Cosmetics and toiletries products — Methods of sampling</b></p> <p>This Tanzania Standards prescribes methods of sampling cosmetics and</p>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>toiletries products. Should any inconsistency exist between the requirements of this Tanzania Standard and the Tanzania Standard for an individual material the latter shall prevail.</p> <p><b>ICS 77.100.70</b></p>			
354.	ZNS 368- 1: 2021 - TZS 61-1: 2016	1 <sup>st</sup> Edition	<p><b>Aerosols – containers and products – Specification – Part 1: General requirements for aerosol containers</b></p> <p>This part one of Zanzibar National Standard specifies the materials and certain constructional and performance requirements for the following two groups of non-returnable metal aerosol containers for use with liquefied, compressed or dissolved propellant gases.</p> <p><b>ICS 55.130.00</b></p>	Compulsory	13	13,000/=
355.	ZNS 368-2: 2021	1 <sup>st</sup> Edition	<p><b>Aerosols – containers and products – Specification – Part 2: Household aerosols against flying and crawling insects</b></p> <p>This part two of Zanzibar National Standard specifies requirements,</p>	Compulsory	24	24,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>sampling and methods of test for household aerosols against flying and crawling insects with the active ingredient of which is pyrethrins, pyrethroid(s) or any other suitable compounds approved by relevant authority for insecticide/pesticide control to be used for space spray either in the form of single insecticide or product based on insecticide mixtures with or without synergist, piperonyl butoxide.</p> <p><b>ICS 55.130.00</b></p>			
356.	ZNS 369: 2021	1 <sup>st</sup> Edition	<p><b>Coconut milk and coconut cream — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and method of sampling and test for packaged aqueous coconut milk and coconut cream products for direct human consumption.</p> <p><b>ICS 67.200.10</b></p>	Compulsory	9	9,000/=
357.	ZNS 370: 2022- EAS 1001: 2021	2 <sup>nd</sup> Edition	<p><b>Raw cashew kernels – specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for raw cashew kernels derived</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			from raw cashew nut of the cashew tree (Anacardium occidentale, Linnaeus) intended for human consumption.  <b>ICS 67.080.10</b>			
<b>358.</b>	<b>ZNS 371: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Textiles — Terminology for cotton fibres</b>  This Zanzibar National Standard is the compilation of the cotton terminology.  <b>ICS 59.060.10</b>	Voluntary	11	11,000/=
<b>359.</b>	<b>ZNS 372: 2024 -EAS 356: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Textiles — Code of practice for inspection and acceptance criteria for used textile products</b>  This Zanzibar National Standard specifies requirements and sampling for inspection and acceptance of used textile products.  This second edition cancels and replaces the first edition ZNS 372: 2021 which is hereby withdrawn  <b>ICS 59.080.01</b>	Compulsory	13	13,000/=
<b>360.</b>	<b>ZNS 373: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Textiles – Specification for T-shirts</b>	Compulsory	13	13,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard is issued so as to help T-shirt manufacturers and suppliers to come up with a product of defined quality. It prescribes the constructional and dimensional details and other particulars as a guideline to manufacturers and buyers of various types of T-shirts manufactured from knitted fabrics.</p> <p><b>ICS 60.020</b></p>			
361.	<b>ZNS 374: 2021- TZS 214: 2012</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles – Hospital cotton bed sheets – Specification</b></p> <p>This Standard describes the constructional details of cotton hospital bed sheets.</p> <p><b>ICS 97.160</b></p>	Compulsory	10	10,000/=
362.	<b>ZNS 375: 2021- EAS 867: 2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Waxed paper for bread wrap- Specification</b></p> <p>This standard specifies requirements, sampling and test methods for waxed paper for bread wrap.</p> <p><b>ICS 85.080.01</b></p>	Compulsory	21	21,000/=
363.	<b>ZNS 376: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Spices and condiments — Nomenclature</b>	Voluntary	6	6,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the list of botanical names of plants classified under spices and condiments. This Standard also gives the parts of the plant used as spices, the common name of spices and condiments in English and/or Kiswahili of those imported and grown in the country.</p> <p><b>ICS 67.220.10</b></p>			
364.	<b>ZNS 377: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Dried thyme — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and the methods of sampling and test for dried thyme for direct human consumption. It excludes dried thyme intended for industrial processing</p> <p><b>ICS 67.220.10</b></p>	Compulsory	6	6,000/=
365.	<b>ZNS 378: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Garam Masala — Specification</b></p> <p>This Zanzibar National standard specifies the requirements and methods of sampling and test for Garam masala intended for human consumption.</p>	Compulsory	6	6,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.220.10</b>			
<b>366.</b>	<b>ZNS 379: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Spices and condiments — Mustard, whole and Ground — Specification</b>  This Zanzibar National Standard specifies the requirements and the methods of sampling and test for Mustard, whole and ground intended for human consumption.	Compulsory	16	16,000/=
			<b>ICS 67.220.10</b>			
<b>367.</b>	<b>ZNS 380: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Spices and condiments — Tamarind Pulp — Specification</b>  This Zanzibar National Standard specifies the requirements and the methods of sampling and test for tamarind pulp, obtained from the mature fruits of Tamarindus indica intended for human consumption.	Compulsory	8	8,000/=
			<b>ICS 67.220.10</b>			
<b>368.</b>	<b>ZNS 381: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Synthetic food colour — preparations and mixtures — Specification</b>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the requirements and the methods of sampling and test for Synthetic food colour.</p> <p><b>ICS 67.220.20</b></p>			
369.	ZNS 382: 2021	1 <sup>st</sup> Edition	<p><b>Herbal and fruit infusions — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for herbal and fruit infusions. Any use for medicinal purposes is not within the scope of this standard.</p> <p><b>ICS 67.140.10</b></p>	Compulsory	20	20,000/=
370.	ZNS 383: 2021	1 <sup>st</sup> Edition	<p><b>Solid Waste Management-Non-Hazardous Waste</b></p> <p>This Zanzibar National Standard specifies requirements to non-hazardous solid waste discharge from homes, institutions, industries and business areas. It covers all lifecycle stages from generation, segregation, collection, transportation, recycling, treatment and disposal.</p> <p><b>ICS 13.030.10</b></p>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
371.	<b>ZNS 384: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Solid Waste Management-Waste Tyres</b>  This Zanzibar National Standard prescribes stage methods of generation, collection, transportation, storage, utilization and disposal of waste tyres. It covers the generation of waste tyres from individual level to institutional level which is aimed at giving detailed information and guidance on how to manage tyres which are no longer safe for public traffic.  <b>ICS 13.030.10</b>	Compulsory	9	9,000/=
372.	<b>ZNS 385: 2021- TZS 972: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Soil quality — Limits for soil contaminants</b>  This Zanzibar National Standard sets limits for contaminants in soils used for agriculture, habitat, industrial/mining and other uses.  <b>ICS 13.080.99</b>	Compulsory	13	13,000/=
373.	<b>ZNS 386: 2021- TZS 1511: 2012</b>	<b>1<sup>st</sup> Edition</b>	<b>Occupational health and safety management system — Requirements</b>  This Standard specifies requirements for an occupational health and safety (OH&S) management system, to enable an organization to control its OH&S risks	Compulsory	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			and improve its OH&S performance. It does not state specific OH&S performance criteria, nor does it give detailed specifications for the design of a management system.  <b>ICS 13.010</b>			
<b>374.</b>	<b>ZNS 387: 2021- TZS 1784: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Protection against thermal stress — Occupational exposure limits for hot environments</b>  This Standard prescribes the exposure limits designed to protect occupational workers in hot environment against thermal induced health effects.  <b>ICS 13.020.01</b>	Compulsory	12	12,000/=
<b>375.</b>	<b>ZNS 388: 2021- TZS 1785: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Protection against non-ionizing radiation — Limits to human exposure to electric, magnetic and electromagnetic fields up to 300GHz</b>  This Standard provides exposure limits to protect human against adverse effects caused by electric, magnetic and electromagnetic fields up to 300 GHz.	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 13.280</b>			
<b>376.</b>	<b>ZNS 389: 2021- TZS 1: 2018</b>	<b>1<sup>st</sup> Edition</b>	<b>National flag of Tanzania – Specification</b>  This Standard prescribes the design, constructional details and other particulars of the National Flag of Tanzania made from spun polyester bunting. However, due to technological innovation from other emerging materials with regards to climatic conditions other fibre materials can be used but the design and construction details in this Tanzania Standard shall be maintained.	Compulsory	14	14,000/=
			<b>ICS 59.080.30</b>			
<b>377.</b>	<b>ZNS 390: 2021- TZS 1772: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Stainless steel wash-hand basin and wash troughs</b>  This specification covers material, dimensional and constructional requirements for stainless steel wash-hand basins and wash troughs.	Compulsory	15	15,000/=
			<b>ICS 77.140.01</b>			
<b>378.</b>	<b>ZNS 391: 2021- TZS 948: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Metal roofing tiles</b>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This specification covers requirements for metal roofing tiles (coated or uncoated) supplied in the form of carbon steel sheets or aluminium alloy sheets (each comprising a series of simulated tile units) and for trim sections (of the same materials) designed for use in conjunction with tile units of the same material and of appropriate profile.</p> <p><b>ICS 91.100.99</b></p>			
379.	ZNS 392: 2021	1 <sup>st</sup> Edition	<p><b>Agricultural equipment-four wheeled tractors- Specification</b></p> <p>This Zanzibar National Standard specifies the requirements for the construction and operation of agricultural four-wheeled tractor.</p> <p>This is applicable to both two-wheel drive and four-wheel drive tractors with a net power range of 14 kW to 400 kW (19hp-536hp).</p> <p><b>ICS 060.10</b></p>	Compulsory	28	28,000/=
380.	ZNS 393: 2021- TZS 872: 2006	1 <sup>st</sup> Edition	<p><b>Automotive radiators-material- Specification</b></p>	Compulsory	11	11,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard specifies materials requirements for bass-copper core automotive radiators</p> <p><b>ICS 43.060.30</b></p>			
381.	<b>ZNS 394: 2021 - EAS 880: 2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Waxed paper for packaging confectionery- Specification</b></p> <p>This standard specifies the requirements, sampling and test methods for waxed paper for packaging of confectionery</p> <p><b>ICS 55.120</b></p>	Compulsory	27	27,000/=
382.	<b>ZNS 395: 2024 -EAS 1160: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Breakfast cereals — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for breakfast cereals intended for human consumption.</p> <p>This second edition cancels and replaces the first edition ZNS 395-1 and ZNS 395-2: 2021 which is hereby withdrawn</p> <p><b>ICS 67.060</b></p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
383.	<b>ZNS 396: 2021- EAS 854: 2016</b>	1 <sup>st</sup> Edition	<b>Thinner for nitrocellulose resin- based paint and lacquers-Specification</b>  This Standard specifies requirements, sampling and test methods for thinners for nitro-cellulose resin- based paints and lacquers.  <b>ICS 87.040</b>	Compulsory	11	11,000/=
384.	<b>ZNS 397: 2021- EAS 855: 2016</b>	1 <sup>st</sup> Edition	<b>Thinner for synthetic resin- based auto-refinishing paints-Specification</b>  This Standard specifies requirements, sampling and test methods for thinners for synthetic resin- based auto refinishing paints.  <b>ICS 87.040</b>	Compulsory	10	10,000/=
385.	<b>ZNS 398: 2021- EAS 857: 2016</b>	1 <sup>st</sup> Edition	<b>Thinner for acrylic resin- based auto-refinishing paints-Specification</b>  This Standard specifies requirements, sampling and test methods for thinner for acrylic resin-based auto-refinishing paints.  <b>ICS 87.040</b>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
386.	ZNS 399: 2021 - EAS 856: 2016	1 <sup>st</sup> Edition	<p><b>Pack acrylic resin- based auto- refinishing paint –Specification</b></p> <p>This Standard specifies requirements, sampling and test methods for thinners for 2-Pack acrylic resin-based auto-refinishing paint</p> <p><b>ICS 87.040</b></p>	Compulsory	10	10,000/=
387.	ZNS 401: 2021 - EAS 958: 2020	1 <sup>st</sup> Edition	<p><b>Baby oils — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for baby oils intended for use on baby skin.</p> <p>Products for which therapeutic claims are made are not covered by this standard.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	11	11,000/=
388.	ZNS 402-1: 2023 - EAS 967-1: 2022	2 <sup>nd</sup> Edition	<p><b>Butter for cosmetic use – Specification – Part 1: Shea butter</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for shea butter for cosmetic use derived from the kernels of the sheanuts <i>Vitellaria paradoxa</i> and <i>Vitellaria nilotica</i>.</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not cover products for which therapeutic claims are made.</p> <p><b>ICS 71.100.70</b></p>			
389.	<b>ZNS 403: 2021 - EAS 960: 2020</b>	1 <sup>st</sup> Edition	<p><b>Deodorants and antiperspirants — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for deodorants and antiperspirants.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	21	21,000/=
390.	<b>ZNS 404: 2021 - EAS 962: 2020</b>	1 <sup>st</sup> Edition	<p><b>Hair spray — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for hair spray. This standard is applicable to both water based and oil based hair sprays delivered by the aerosol or non- aerosol system.</p> <p>This standard does not apply to medicinal products for which therapeutic claims are made.</p>	Compulsory	21	21,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 71.100.70</b>			
391.	<b>ZNS 405: 2024 -EAS 812: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Synthetic and combined (soap and synthetic) liquid hand wash – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for synthetic and combined (soap and synthetic) liquid hand wash.</p> <p>This standard does not apply to only soap-based hand wash.</p>	Compulsory	18	18,000/=
			<b>ICS 71.100.70</b>			
392.	<b>ZNS 406: 2021 - EAS 963: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Lip balm (lip salve) — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for lip balm (lip salve) which are petroleum or vegetable oil based.</p> <p>This standard does not cover lip balm for which therapeutic claims are made, lipsticks, lip gloss and emulsion types.</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 71.100.70</b>			
<b>393.</b>	<b>ZNS 407: 2021 - EAS 964: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Lip shine (lip gloss) — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for lip shine (lip gloss) based on refined vegetable or mineral oils.</p> <p>This standard does not cover lip shine (gloss) for which therapeutic claims are made. This standard does not apply to lip sticks and lip balms.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	10	10,000/=
<b>394.</b>	<b>ZNS 408: 2021 - EAS 965: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Lipstick — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for lipstick.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	13	13,000/=
<b>395.</b>	<b>ZNS 409: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Guide for units used in air quality measurements</b></p> <p>This Zanzibar National Standard lays down the units and symbols to be used while</p>	Compulsory	5	5,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			reporting results of measurements made in relation to air pollution, both for ambient air quality and emissions.  <b>ICS 13.040.01</b>			
396.	ZNS 410: 2021	1 <sup>st</sup> Edition	<p><b>Code of practice for work environment monitoring (Airborne contaminants)</b></p> <p>This code gives guidelines which should be followed while monitoring data on chemical factors responsible for airborne contaminants in the work environment. It also provides guidelines on frequency, mode and methods for collection of samples of airborne chemical contaminants and for interpretation of results of analyses.</p> <p>This code does not apply to monitoring of the physical or biological factors in work environment for the chemical factors encountered in the general environment. It also does not deal with analytical methods or procedures for any contaminant.</p> <p><b>ICS 13.040.01</b></p>	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
397.	ZNS 411: 2021	1 <sup>st</sup> Edition	<p><b>Tolerance limits for noxious gases fumes</b></p> <p>This Zanzibar National Standard sets tolerance limits for noxious gaseous and fumes emitted from industrial, commercial, municipal operations and informal sector activities. It also specifies methods for direct measurement of concentration of noxious gases and fumes from emitting source.</p> <p><b>ICS 13.040.30</b></p>	Compulsory	11	11,000/=
398.	ZNS 412: 2021	1 <sup>st</sup> Edition	<p><b>Determination of bromine in workplace atmospheres</b></p> <p>This method describes the collection of airborne bromine (Br<sub>2</sub>) in the breathing zone of personnel in the workplace and the subsequent analysis by ion chromatography (IC). The detection limit is 0.015 µg Br<sup>-</sup> per 200-µL injection or 0.75 µg Br<sup>-</sup> in a 10-mL sample volume. The working range is 0.015 ppm to 0.31 ppm (30-L air sample)</p>	Voluntary	17	17,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			ICS 13.040.30			
399.	ZNS 413: 2021	1 <sup>st</sup> Edition	<b>Determination of carbon monoxide in workplace atmospheres</b>  This method describes the collection and analysis of carbon monoxide (CO) in workplace atmospheres.). The detection limit is 0.40 ppm for a 1-mL gas sample (size of GC gas sampling loop).  <b>ICS 13.040.30</b>	Voluntary	28	28,000/=
400.	ZNS 414: 2021	1 <sup>st</sup> Edition	<b>Determination of ammonia in workplace atmospheres</b>  This method describes the collection and analysis of airborne ammonia. The current short term exposure limit (STEL) for ammonia is 35 ppm (27 mg/m <sup>3</sup> ). The detection limit of ammonia is 2.0 µg/mL NH <sub>3</sub> in solution.  <b>ICS 13.040.30</b>	Voluntary	11	11,000/=
401.	ZNS 415: 2021	1 <sup>st</sup> Edition	<b>Determination of carbon dioxide in workplace atmospheres</b>	Voluntary	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This method describes the collection and analysis of carbon dioxide (CO<sub>2</sub>) in workplace atmospheres. Samples are collected in gas sampling bags and analyzed using a gas chromatograph (GC). The detection-limit is 500 ppm using a 1-mL sample loop.</p> <p><b>ICS 13.040.30</b></p>			
402.	ZNS 416: 2021	1 <sup>st</sup> Edition	<p><b>Glossary of Terms Relating to Solid Wastes</b></p> <p>This standard defines the terms commonly used in the field of solid wastes.</p> <p><b>ICS 13.030.10</b></p>	Voluntary	39	39,000/=
403.	ZNS 417: 2021	1 <sup>st</sup> Edition	<p><b>Safety wood matches – Specification</b></p> <p>This Zanzibar National Standard specifies functional requirements for safety wood matches that have been packed in any suitable materials.</p> <p><b>ICS 71.100.40</b></p>	Compulsory	27	27,000/=
404.	ZNS 418: 2023- EAS 344: 2022	2 <sup>nd</sup> Edition	<p><b>Exercise books and related items – Specification</b></p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for exercise books and related items.</p> <p><b>ICS 85.080.10</b></p>			
405.	ZNS 419: 2021	1 <sup>st</sup> Edition	<p><b>Folders and files – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements of the sizes of folders and files intended to receive either sheets of paper of A4 sizes (210 mm x 297 mm) or foolscap sizes (203 mm x 330 mm) or simple folders (without back) or folders or files with a very small back manufactured from paper and board or other suitable material.</p> <p><b>ICS 01.140.30</b></p>	Compulsory	6	6,000/=
406.	ZNS 420: 2021 - EAS 767: 2019	1 <sup>st</sup> Edition	<p><b>Fortified wheat flour — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for fortified wheat flour prepared from common wheat (<i>Triticum aestivum</i> L.), club wheat (<i>T. compactum</i> Host.) or a</p>	Compulsory	21	21,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			mixture thereof intended for human consumption. <b>ICS 67.060</b>			
407.	<b>ZNS 421: 2021 - EAS 768: 2019</b>	1 <sup>st</sup> Edition	<b>Fortified milled maize (corn) products — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for fortified milled maize (corn) products prepared from the grains of common maize ( <i>Zea mays</i> L.) intended for human consumption. <b>ICS 67.060</b>	Compulsory	20	20,000/=
408.	<b>ZNS 422: 2021 - EAS 351: 2019</b>	1 <sup>st</sup> Edition	<b>Toffee — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for toffee. <b>ICS 67.180.10</b>	Compulsory	10	10,000/=
409.	<b>ZNS 423: 2021 - EAS 922: 2019</b>	1 <sup>st</sup> Edition	<b>Flavoured black tea — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for flavoured black tea. <b>ICS 67.160.10</b>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
410.	<b>ZNS 424: 2021- EAS 44: 2019</b>	<b>1<sup>st</sup> Edition</b>	<b>Green tea — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for green tea of Camellia sinensis (Linneaus) O. Kuntze. This standard is not applicable to green tea subject to further processing such as decaffeination or further roasting. This standard does not apply to flavoured green tea.  <b>ICS 67.160.10</b>	Compulsory	12	12,000/=
411.	<b>ZNS 425: 2021- EAS 871: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Fish sausages — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for fish sausages intended for human consumption.  This standard applies to fresh fish sausage, smoked fish sausage, dried fish sausage and fermented fish sausage.  <b>ICS 67.120.30</b>	Compulsory	13	13,000/=
412.	<b>ZNS 426: 2021- EAS 872: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Frozen octopus — Specification</b>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for frozen octopus intended for human consumption.</p> <p><b>ICS 67.120.30</b></p>			
413.	<b>ZNS 427: 2021- EAS 873: 2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Frozen tuna loins — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for frozen tuna loins intended for human consumption.</p> <p><b>ICS 67.120.30</b></p>	Compulsory	12	12,000/=
414.	<b>ZNS 428: 2021- ARS 1105: 2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Poultry production farms-Good agricultural practices</b></p> <p>This Zanzibar National Standard specifies good agricultural practices for poultry production, farm management and record keeping for the good quality production of poultry.</p> <p><b>ICS 65.020.30</b></p>	Compulsory	20	20,000/=
415.	<b>ZNS 429: 2021- EAS 875: 2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Quick frozen prawns or shrimps — Specification</b></p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for quick frozen prawns or shrimps.</p> <p><b>ICS 67.120.30</b></p>			
416.	<b>ZNS 430: 2021- EAS 876: 2017</b>	1 <sup>st</sup> Edition	<p><b>Smoked fish, smoke-flavoured and smoke-dried fish — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for smoked fish, smoke flavoured fish and smoke dried fish intended for human consumption.</p> <p>The standard covers all fish species.</p> <p><b>ICS 67.120.30</b></p>	Compulsory	12	12,000/=
417.	<b>ZNS 431: 2021- EAS 897: 2017</b>	1 <sup>st</sup> Edition	<p><b>Frozen lobster tails — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for frozen lobster tails of all the species of the genera Panulirus, Thenus and Puerulus intended for human consumption.</p> <p><b>ICS 67.120.30</b></p>	Compulsory	12	12,000/=
418.	<b>ZNS 432: 2021- EAS 896: 2017</b>	1 <sup>st</sup> Edition	<b>Fried fish— Specification</b>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for fried fish of all species, which may be whole or portions intended for human consumption.</p> <p><b>ICS 67.120.30</b></p>			
419.	<b>ZNS 433: 2021- EAS 874:2017</b>	1 <sup>st</sup> Edition	<p><b>Processing and handling of prawns or shrimps- Code of practices</b></p> <p>This Zanzibar National Standard prescribes guidelines for processing and handling of prawns or shrimps intended for human consumption.</p> <p><b>ICS 67.120.30</b></p>	Compulsory	13	13,000/=
420.	<b>ZNS 434: 2021</b>	1 <sup>st</sup> Edition	<p><b>Guideline for Importation of used tyres in Zanzibar</b></p> <p>This guideline provides the requirements of used tyres that are imported and already in market in both commercial and passenger vehicles.</p> <p><b>ICS 86.160.10</b></p>	Compulsory	14	14,000/=
421.	<b>ZNS 435-1: 2021 - TZS 598-1: 2017</b>	1 <sup>st</sup> Edition	<p><b>Automotive Engineering-Bus body building-Part 1: Terms and definitions</b></p>	Voluntary	20	20,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This part of Zanzibar National Standard defines terms relating to issues of safety for bus body building. It does not deal with measurement methods, or with the accuracy required, or with the order of magnitude of dimensions defined.</p> <p><b>ICS 43.040.60</b></p>			
422.	ZNS 435-2: 2021 - TZS 598-2: 2017	1 <sup>st</sup> Edition	<p><b>Automotive engineering-Bus body building- Part 2: Specification for bus chassis</b></p> <p>This part of Zanzibar National Standard covers the minimum requirements for the chassis used for bus body building. It covers also safety requirements.</p> <p><b>ICS 43.040.60</b></p>	Compulsory	12	12,000/=
423.	ZNS 435-3: 2021	1 <sup>st</sup> Edition	<p><b>Automotive engineering-Bus body building- Part 3: Code of practice for bus body building</b></p> <p>This part 3 of Zanzibar National Standard gives guidelines for body building. It specifies seat arrangement, required seat dimensions, external dimensions of buses and several aspects regarding safety. It specifies material used for windows and windscreen. It also specifies the classes of</p>	Compulsory	21	21,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			buses based on comfortability but it does not give details of design in terms of construction or mechanical condition.  <b>ICS 43.040.60</b>			
424.	<b>ZNS 436: 2021 - TZS 618 2017</b>	<b>2<sup>nd</sup> Edition</b>	<b>Pneumatic tyres for passenger cars – Specification</b> This Standard specifies tyre dimensions designation and marking requirements; and load ratings.	Compulsory	33	33,000/=
425.	<b>ZNS 437: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Specifications for wood charcoal and charcoal briquettes for household use</b> This Zanzibar National Standard specifies requirements for charcoal that is derived entirely from wood and related material, in lump or briquette form that is intended for heating and cooking applications.  <b>ICS 79.020</b>	Compulsory	17	17,000/=
426.	<b>ZNS 438: 2021- TZS 1232: 2010</b>	<b>1<sup>st</sup> Edition</b>	<b>Plastic monobloc chairs-Specification</b> This Zanzibar National Standard sets out requirements for the evaluation and selection of plastic monobloc chairs for adults, but does not include chairs intended for bathroom use. It specifies	Compulsory	47	47,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>minimum requirements for strength, durability and stability of the completed chair, but does not account for materials, design, construction or the process of manufacture.</p> <p>NOTE 1: Chairs intended for bathroom and shower use are not covered by this Tanzania Standard.</p> <p>NOTE 2: The test results are only valid for the chair tested. Therefore, if the test is intended to be applied to similar chairs, the test specimen should represent the production model.</p> <p>NOTE 3: The test results do not ensure that structural failure will not occur.</p> <p>This Standard is intended to provide purchasers, users, retailers, manufacturers and regulatory authorities with a standard for plastic chairs that specifies strength, durability and stability requirements and enables use of these criteria to assist in selection and evaluation.</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 83.140.01</b>			
427.	<b>ZNS 439: 2021- TZS 1413: 2011</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Building hardware- Padlocks and padlock fittings- Requirements and test methods</b></p> <p>This Zanzibar National Standard specifies performance requirements and describes test methods for strength, security, function and corrosion of padlocks and padlock fittings used in building applications, but excluding cables and chains. Requirements which relate to security are classified in six grades, based on performance tests that simulate attack.</p> <p>Human intervention test, durability test, manipulation and picking tests are not included in this standard.</p> <p><b>ICS 91.190</b></p>	Compulsory	28	28,000/=
428.	<b>ZNS 440: 2021- TZS 1733: 2015</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Retro reflective marking for commercial vehicles and their trailers-Specification</b></p> <p>This Zanzibar National Standard applies to the approval of retro reflective marking used to increase the visibility and recognition for commercial vehicles and their trailers.</p>	Compulsory	26	26,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 43.040.20</b>			
429.	<b>ZNS 441: 2021- TZS 872: 2006</b>	<b>1<sup>st</sup> Edition</b>	<b>Natural rubber inner tubes for motorized vehicles-Specification</b> This Zanzibar National Standard specifies rubber inner tubes intended for application in pneumatic tyres, used on scooters, motorcycles, light trucks, medium trucks, buses and trailers. The Standard shall not apply to tricycle tubes as they are under a separate Zanzibar National Standard.	Compulsory	15	15,000/=
			<b>ICS 83.140</b>			
430.	<b>ZNS 442: 2021- TZS 684: 2002</b>	<b>1<sup>st</sup> Edition</b>	<b>Aluminium and aluminium alloys- Sheets, strips and plates for household utensils - Specification</b> This Zanzibar National Standard specifies requirements for wrought aluminium and aluminium alloys sheets, strips and plates for the manufacture of utensils used for catering and domestic purposes.	Compulsory	10	10,000/=
			<b>ICS 77.140.01</b>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
431.	ZNS 443-1: 2023 - EAS 835-1: 2022	2 <sup>nd</sup> Edition	<p><b>Bath preparations – Specification – Part 1: Synthetic detergent-based foam baths and shower gels</b></p> <p><b>1.1</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for synthetic foam baths and shower gels.</p> <p><b>1.2</b> This standard covers synthetic detergent-based foam baths (also referred to as cream baths), shower gels (also referred to as body wash, cream wash, cream shower, bath shower, and shower shampoo), and other such related products.</p> <p><b>1.3</b> This standard does not apply to bath salts, bath oils, bath powders, and soap-based bath and shower products.</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p><b>1.4</b> This standard does not apply to medicinal products for which therapeutic claims are made.</p> <p><b>ICS 71.100.70</b></p>			
432.	ZNS 444: 2024 -EAS 1142: 2024	2 <sup>nd</sup> Edition	<p><b>Liquid glass cleaner — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for liquid glass cleaner.</p> <p>This second edition cancels and replaces the first edition ZNS 444: 2021 which is hereby withdrawn</p> <p><b>ICS 71.100.40</b></p>	Compulsory	18	18,000/=
433.	ZNS 445-1: 2021	1 <sup>st</sup> Edition	<p><b>Skin powders — Specification — Part 1: Body and face powder</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for body and face powders which cover talcum powders, toilet powders, deodorant powders and dusting powders, for adult use only.</p>	Compulsory	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not apply to medicated powders for which medicinal claims are made.</p> <p><b>ICS 71.100.70</b></p>			
434.	ZNS 445-2: 2024 - EAS 425-2: 2023	2 <sup>nd</sup> Edition	<p><b>Skin powders — Specification — Part 2: baby powder</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for baby powders. This standard does not apply to medicated powders for which medicinal claims are made.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	14	14,000/=
435.	ZNS 446: 2021	1 <sup>st</sup> Edition	<p><b>Instant tea- Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for instant tea of the species <i>Camellia sinensis</i> (Linneaus) O. Kuntze.</p> <p><b>ICS 67.160.10</b></p>	Compulsory	5	5,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
436.	ZNS 447-1: 2021 - TSS 1419 (Part 1): 2011	1 <sup>st</sup> Edition	<p><b>Furniture – Chairs and tables for educational institutions – Part 1: Functional dimensions</b></p> <p>This Zanzibar National Standard specifies functional dimensions and markings for chairs and tables for general educational purposes in educational institutions. It includes fixed height and adjustable furniture as well as standing work height tables for use without chairs.</p> <p>It applies to furniture for use with laptop computers or portable devices, but not to special purpose workstations, e.g. laboratories, ranked seating and workshops. The standard does not apply to furniture used by teaching personnel.</p> <p><b>ICS 97.140</b></p>	Compulsory	30	30,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
437.	ZNS 447-2: 2021 - TZS 1419 (Part 2): 2011	1 <sup>st</sup> Edition	<p><b>Furniture – Chairs and tables for educational institutions – Part 2: Safety requirements and test methods</b></p> <p>This part of Zanzibar National Standard specifies safety requirements and test methods for plastic chairs and tables for general educational purposes in educational institutions.</p> <p>It does not apply to computer related and special purpose workstations, e.g. offices, laboratories, ranked seating, workshops, and spaces for design and technology.</p> <p><b>ICS 97.140</b></p>	Compulsory	24	24,000/=
438.	ZNS 448: 2021- TZS 1418: 2011	1 <sup>st</sup> Edition	<p><b>Agricultural equipment- Soil tillage and equipment – Terminology</b></p> <p>This Zanzibar National Standard includes the definitions used in the general classification, design, construction, operation and performance of tillage equipment and soil-tool relationships.</p>	Voluntary	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 65.060.20</b>			
<b>439.</b>	<b>ZNS 449: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Agricultural equipment- Walking type agricultural tractors- Specification</b></p> <p>This Zanzibar National Standard specifies the requirements for the construction and operation of walking type agricultural powered machinery for land tilling, weeding, ploughing, grass cutting and transplanting.</p> <p>This standard covers agricultural machines that are classified as walking type agricultural tractors, which are either pulled or pushed. These include tractors with chain and sprocket transmission system, gear transmission system and combination thereof.</p> <p><b>ICS 65.060.10</b></p>	Compulsory	16	16,000/=
<b>440.</b>	<b>ZNS 450: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles- Cotton khanga- Specification</b></p> <p>This Zanzibar National Standard describes the constructional details and other particulars of varieties of cotton khanga. It does not specify the type of finish,</p>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>general appearance, luster and neither feel of cloth nor does it specify colour combinations in printed cloth.</p> <p><b>ICS 59.080</b></p>			
441.	ZNS 451: 2021	1 <sup>st</sup> Edition	<p><b>Textiles- Cotton kitenge- Specification</b></p> <p>This Zanzibar National Standard prescribes the constructional details and other particulars of varieties of Cotton Kitenge. It does not specify the type of finish, general appearance, luster and neither feels of cloth nor does it specify the colour combinations in printed cloth.</p> <p><b>ICS 59.080</b></p>	Compulsory	8	8,000/=
442.	ZNS 452: 2021	1 <sup>st</sup> Edition	<p><b>Automatic Transmission Fluids (ATF) based on road vehicles — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and test method for Automatic Transmission Fluids (ATF) based on road vehicles. It also specifies the classification as recommended by manufacturers and meeting the modern</p>	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			vehicles use. ATF shall be applied to Automotive-on-Road vehicles.  <b>ICS 75.120</b>			
443.	<b>ZNS 453: 2021- TZS 673: 2017</b>	<b>1<sup>st</sup> Edition</b>	<b>Fuel oil — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for fuel oils, especially residual in character, for industrial and marine uses. These fuel oils are primarily intended for oil fired furnaces. The low viscosity grade oil is suitable for use as diluent for creosote.  <b>ICS 75.160.20</b>	Compulsory	10	10,000/=
444.	<b>ZNS 454: 2024- EAS 816: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Synthetic liquid laundry detergent – Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for hand wash and machine wash synthetic liquid laundry detergents.  <b>ICS 71.100.40</b>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
445.	<b>ZNS 455: 2021- EAS 295: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Sodium hypochlorite solutions for domestic and industrial use — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for sodium hypochlorite solution intended for domestic and Industrial use.  <b>ICS 71.100.40</b>	Compulsory	18	18,000/=
446.	<b>ZNS 456: 2021- EAS 787: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Industrial detergent powder — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for industrial detergent powder.  <b>ICS 71.100.40</b>	Compulsory	18	18,000/=
447.	<b>ZNS 457: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Copper sulphate — Specification</b>  This Zanzibar National Standard specifies the requirements and the methods of sampling and test for copper sulphate.	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			ICS 77.150.30			
448.	ZNS 458: 2021	1 <sup>st</sup> Edition	<p><b>Potassium permanganate — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and the methods of sampling and test for potassium permanganate for industrial use.</p> <p>ICS 71.060</p>	Compulsory	15	15,000/=
449.	ZNS 459: 2021 - TZS 216: 2017	1 <sup>st</sup> Edition	<p><b>Gaseous carbon dioxide — Technical grade — Specification</b></p> <p>This Zanzibar National Standard prescribes requirements and methods of sampling and test for gaseous carbon dioxide of technical grades.</p> <p>Gaseous carbon dioxide (technical grade) is intended for fire extinguishers, refrigeration and general purposes.</p> <p>It doesn't intend to be used as a food preservative.</p>	Compulsory	28	28,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 71.060.20</b>			
450.	ZNS 460: 2021	1 <sup>st</sup> Edition	<b>Sodium silicate for industrial use — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for sodium silicate for industrial use. It does not specify requirements for sodium silicate for pharmaceutical industries.  <b>ICS 71.060.50</b>	Compulsory	14	14,000/=
451.	ZNS 461: 2021	1 <sup>st</sup> Edition	<b>Sodium hydroxide — Specification</b> This Zanzibar National Standard specifies requirements, sampling and methods of tests for sodium hydroxide suitable for use in rayon, cosmetic, textile, soap, paper and other similar industries.  The specification does not apply to sodium hydroxide used for pharmaceutical, photographic or food processing purposes.  <b>ICS 71.060.40</b>	Compulsory	18	18,000/=
452.	ZNS 462: 2021	1 <sup>st</sup> Edition	<b>Acetic acid — Specification</b>	Compulsory	30	30,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard prescribes the requirements and methods of sampling and test for acetic acid.</p> <p><b>ICS 71.080.40</b></p>			
453.	ZNS 463: 2021	1 <sup>st</sup> Edition	<p><b>Nitric acid — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and the methods of sampling and test for nitric acid.</p> <p><b>ICS 71.060.30</b></p>	Compulsory	42	42,000/=
454.	ZNS 464: 2021 - ARS 950: 2016	1 <sup>st</sup> Edition	<p><b>African Traditional Medicine — Terms and terminology</b></p> <p>This Zanzibar National standard provides the various terms and terminologies used in the field of African Traditional Medicine.</p> <p><b>ICS 1.040.11</b></p>	Compulsory	23	23,000/=
455.	ZNS 465: 2021 - ARS 951: 2016	1 <sup>st</sup> Edition	<p><b>African Traditional Medicine — Good manufacturing practices (GMP) for herbal medicines</b></p>	Compulsory	38	38,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National provides guidelines on good manufacturing practices aimed at ensuring the safety, efficacy and quality of herbal medicinal products for human consumption.</p> <p><b>ICS 11.120.10</b></p>			
456.	<b>ZNS 466: 2021 - ARS 952: 2016</b>	1 <sup>st</sup> Edition	<p><b>African Traditional Medicine — Guidelines on good agricultural and collection practices (GACP) for medicinal plants</b></p> <p>This Zanzibar National provides guidelines aimed at advising medicinal plant producers and collectors on how to improve the safety, efficacy and quality standards of raw materials used in the production and preparation of herbal medicines.</p> <p>This standard also aims to encourage and support the sustainable cultivation and collection of medicinal plants of good quality in ways that respect and support the conservation of medicinal plants and the environment in general.</p> <p><b>ICS 11.120.10</b></p>	Compulsory	46	46,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
457.	ZNS 467: 2021- ARS 954: 2016	1 <sup>st</sup> Edition	<p><b>African Traditional Medicine — Minimum requirements for registration of plant based traditional medicines</b></p> <p>This Zanzibar National specifies minimum criteria for plant based traditional medicinal products on safety of use, quality and therapeutic efficacy to facilitate the registration, marketing and distribution of standardized traditional medicines.</p>	Compulsory	32	32,000/=
458.	ZNS 468: 2021- ARS 955: 2016	1 <sup>st</sup> Edition	<p><b>African Traditional Medicine — Technical guidelines for safety, efficacy and quality of raw materials and herbal medicines</b></p> <p>This Zanzibar National provides technical guidelines to assure the safety, efficacy and quality of herbal raw materials and herbal medicines.</p> <p><b>ICS 11.120.10</b></p>	Compulsory	42	42,000/=
459.	ZNS 469:2022	1 <sup>st</sup> Edition	<p><b>Acoustic — General tolerance limits for underwater noise</b></p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard sets out general tolerance limits for underwater noise as a result of anthropogenic activities. The standard identifies and categorizes all the sources of underwater noise into main three groups</p> <p>a) low and mid-frequency Impulse; b) high frequency Impulse anthropogenic activities; and c) low frequency continuous sounds.</p> <p><b>ICS: 17.140.01</b></p>			
460.	ZNS 470: 2022- EAS 1008: 2021	1 <sup>st</sup> Edition	<p><b>Fermented (cultured) milk — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for fermented (cultured) milk for human consumption.</p> <p>This standard does not apply to yoghurt covered in EAS 33.</p> <p><b>ICS 67.100.10</b></p>	compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
461.	<b>ZNS 471: 2022- EAS 1009: 2021</b>	1 <sup>st</sup> Edition	<b>Gouda cheese — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for Gouda cheese intended for direct consumption or for further processing.  <b>ICS 67.100.20</b>	Compulsory	13	13,000/=
462.	<b>ZNS 472: 2022- EAS 1010: 2021</b>	1 <sup>st</sup> Edition	<b>Cottage cheese — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for cottage cheese intended for direct consumption and for further processing.  <b>ICS 67.100.20</b>	Compulsory	11	11,000/=
463.	<b>ZNS 473: 2022- EAS 1011: 2021</b>	1 <sup>st</sup> Edition	<b>Cheddar cheese — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for cheddar cheese intended for direct consumption or for further processing.	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.100.20</b>			
464.	<b>ZNS 474: 2022- EAS 1012: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Mozzarella cheese — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for mozzarella cheese intended for direct consumption or for further processing  <b>ICS 67.100.10</b>	Compulsory	11	11,000/=
465.	<b>ZNS 475: 2022- EAS 1013: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Cream cheese — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for cream cheese for direct consumption and for further processing.  <b>ICS 67.100.20</b>	Compulsory	11	11,000/=
466.	<b>ZNS 476: 2022- EAS 386: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Footwear — Inspection and acceptance criteria for used footwear — Requirements</b>  This Zanzibar National Standard specifies requirements and methods of sampling for the inspection and acceptance criteria for used footwear.	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This standard excludes used slippers and orthopedic footwear.  <b>ICS 61.060</b>			
467.	<b>ZNS 477: 2022- EAS 1015: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Textiles — Kikoi — Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for Kikoi (also known as "Kikoy").  <b>ICS 59.080.30</b>	Compulsory	11	11,000/=
468.	<b>ZNS 478-1: 2022 - IEC 60947-1: 2014</b>	<b>1<sup>st</sup> Edition</b>	<b>Low - voltage switchgear and control gear Part 1: General rules</b>  This Zanzibar National Standard applies, when required by the relevant product standard, to low-voltage switchgear and controlgear hereinafter referred to as "equipment" or "device" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V AC or 1 500 V DC. This document states the general rules and common safety requirements for low-voltage switchgear and control gear.	Compulsory	648	



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
469.	ZNS 478-2: 2022 - IEC 60947-2: 2019	1 <sup>st</sup> Edition	<p><b>Low - voltage switchgear and control gear Part 2: Circuit - breakers</b></p> <p>This part of Zanzibar National Standard series applies to circuit-breakers, intended to be installed and operated by instructed or skilled persons, the main contacts of which are intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V AC or 1 500 V DC; it also contains additional requirements for integrally fused circuit-breakers. Circuit-breakers rated above 1 000 V AC but not exceeding 1 500 V AC may also be tested to this standard.</p>	Compulsory	756	
470.	ZNS 478-3: 2022- IEC 60947-3: 2012	1 <sup>st</sup> Edition	<p><b>Low - voltage switchgear and control gear Part 3: Switches, disconnectors, switch - disconnectors and fuse-combination units</b></p> <p>This part of Zanzibar National Standard applies to switches, disconnectors, switch-disconnectors and fuse-combination units and their dedicated accessories to be used in distribution circuits and motor circuits of which the</p>	Compulsory	196	





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			rated voltage does not exceed 1 000 V AC or 1 500 V DC. NOTE Accessories are interconnecting units, extended terminals, internal coils, auxiliary contacts, motor operator, etc. offered as options with the basic unit.			
471.	<b>ZNS 479: 2022- IEC 60065: 2014</b>	1 <sup>st</sup> Edition	<b>Audio, video and similar electronic apparatus — Safety requirements</b>  This Zanzibar National Standard Safety Standard applies to electronic apparatus designed to be fed from the mains, from a supply apparatus, from batteries or from remote power feeding and intended for reception, generation, recording or reproduction of audio, video and associated signals. It also applies to apparatus designed to be used exclusively in combination with the above-mentioned apparatus.	Compulsory	344	
472.	<b>ZNS 480: 2022- EAS 948: 2019</b>	1 <sup>st</sup> Edition	<b>Fruit juices and nectars — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods	Compulsory	27	27,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>for fruit juices, nectars and fruit puree and concentrated fruit puree intended for direct human consumption or for further processing.</p> <p>This standard also applies to the following fruit juices</p> <ul style="list-style-type: none"> <li>a) Concentrated fruit juices;</li> <li>b) Fruit juice from concentrate;</li> <li>c) Water extracted fruit juice;</li> <li>d) Dehydrated fruit juice; and</li> <li>e) Powdered fruit juice</li> </ul> <p><b>ICS 67.160.20</b></p>			
473.	<b>ZNS 481 – 1 :2022 - TZS 892-1: 2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Polyethylene tanks for storage of potable water — Part 1: Specifications</b></p> <p>This Zanzibar National Standard specifies the requirements for materials, constructions, dimensions and tolerances, fittings, workmanship, performance, inspection and testing of rotational moulded polyethylene potable water storage tanks.</p> <p>This Zanzibar National Standard is applicable only to potable water storage</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>tanks subject to their own hydrostatic head of water and supported on uniform flat bases. The nominal service temperature range of polyethylene water tanks is 1 °C to 50 °C. This Zanzibar National Standard does not cover mobile tanks and horizontal cylindrical water tanks.</p> <p><b>ICS: 23.020.10</b></p>			
474.	<b>ZNS 482: 2022- TZS 1252: 2010</b>	1 <sup>st</sup> Edition	<p><b>Stainless steel needle tubing for manufacture of medical devices</b></p> <p>This Zanzibar National Standards specifies the dimensions, surface and mechanical properties of normal and thin-walled tubing of designated metric sizes 0.3 mm to 3.4 mm, and of extra-thin- walled tubing of designated metric sizes 0.6 mm to 2.1 mm. This Zanzibar National Standard does not specify stiffness properties for extra-thin-walled tubing of designated metric sizes 0.8 mm; 0.9 mm; 1.2 mm; 1.4 mm; 1.8 mm and 2.1 mm.</p>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard applies to rigid stainless steel needle tubing suitable for use in the manufacture of hypodermic needles and other medical devices primarily for human use. It does not apply to flexible stainless steel tubing because the mechanical properties differ from those specified for rigid tubing in this Zanzibar National Standard. However, manufacturers and purchasers of flexible tubing are encouraged to adopt the dimensional specifications given in this Zanzibar National Standard.</p> <p><b>ICS: 11.040.25</b></p>			
475.	<b>ZNS 483: 2022- TZS 2358: 2019</b>	1 <sup>st</sup> Edition	<p><b>Coal briquettes for domestic use — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements for coal briquettes derived entirely from coal duff/fines form intended for domestic use.</p> <p><b>ICS 73.040</b></p>	Compulsory	15	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
476.	ZNS 484: 2022- TZS 2189: 2018	1 <sup>st</sup> Edition	<p><b>Specification for first aid hose-reel for fire fighting</b></p> <p>This Zanzibar National Standard lays down the requirements for materials, constructional details and tests for first-aid hose reels intended for installation in buildings and for mounting on fire engine.</p> <p><b>ICS 13.220.10</b></p>	Compulsory	11	11,000/=
477.	ZNS 485: 2022- TZS 1907: 2016	1 <sup>st</sup> Edition	<p><b>Rigid Polyvinyl Chloride (PVC) siding — Specification</b></p> <p>1.1 This specification establishes requirements and test methods for the materials, dimensions, warp, shrinkage, impact strength, expansion, and appearance of extruded single-wall siding manufactured from rigid (unplasticized) PVC compound. Methods of indicating compliance with this specification are also provided.</p> <p>1.2 The use PVC recycled plastic in this product shall be in accordance with the requirements in Section 4.</p>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>1.3 Rigid (unplasticized) PVC soffit is covered in Specification TZS 1908: 2016.</p> <p>1.4 Reference shall be made to the manufacturer's installation instructions for the specific product to be installed.</p> <p><b>NOTE 1</b> — Information with regard to siding maintenance shall be obtained from the manufacturer.</p> <p>1.5 The values stated in SI units are to be regarded as standard. The values given in parentheses are mathematical conversions to inch-pound units that are provided for information only and are not considered standard.</p> <p>1.6 The following precautionary caveat pertains to the test method portion only, Section 6, of this specification:</p> <p>1.7 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.</p> <p><b>NOTE 2</b> — There is no known ISO equivalent to this Zanzibar National Standard.</p> <p><b>ICS 23.040.20</b></p>			
478.	<b>ZNS 486: 2022- TZS 1878: 2016</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Household plastic ware — Specification</b> This Zanzibar National Standard specifies the requirements, methods of sampling and test for compression and injection-moulded plastic cups, tumblers, mugs, plates, saucers, trays, bowls and other similar wares (other than spoons, knives, and forks). <b>ICS 83.080.01</b></p>	Compulsory	22	22,000/=
479.	<b>ZNS 487: 2022- TZS 1416: 2011</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Agricultural equipment – Disc plough – Specifications</b> This Zanzibar National Standard specifies the requirements for disc plough used for four-wheel tractor. <b>ICS 65.060.20</b></p>	Compulsory	14	14,000/=
480.	<b>ZNS 488 – 1 :2022 - TZS 1877–1: 2016</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Plastic container — Specification — Part 1: Bucket</b></p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This part 1 of Zanzibar National Standard specifies requirements, sampling and method of test for buckets with volume up to and including 20 L made from thermoplastic materials for domestic purposes.</p> <p><b>ICS 83.080.01</b></p>			
481.	<b>ZNS 489: 2022 -TZS 1908: 2016</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Rigid (unplasticized) Polyvinyl Chloride (PVC) Soffit — Specification</b></p> <p><b>1.1</b> This specification establishes requirements and test methods for the materials, dimensions, camber, impact strength, expansion, and appearance of extruded single-wall soffit manufactured from rigid (unplasticized) PVC compound. Methods of indicating compliance with this specification are also provided.</p> <p><b>1.2</b> The use of PVC recycled plastic in this product shall be in accordance with the requirements in Section 4.</p>	Compulsory	11	11,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p><b>1.3</b> Rigid (Unplasticized) Polyvinyl Chloride (PVC) siding is covered in Specification TZS 1907: 2016.</p> <p><b>NOTE</b> 1 — Information with regard to soffit maintenance shall be obtained from the manufacturer.</p> <p><b>1.4</b> The values stated in SI units are to be regarded as standard. The values given in parentheses are mathematical conversions to inch-pound units that are provided for information only and are not considered standard.</p> <p><b>1.5</b> The following precautionary caveat pertains to the test method portion only, Section 6 of this specification. This Zanzibar National Standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>determine the applicability of regulatory limitations prior to use.</p> <p><b>NOTE 2</b>—There is no known ISO equivalent to this Zanzibar National Standard.</p> <p><b>ICS 23.040.20</b></p>			
482.	<b>ZNS 490: 2022- EAS 1020: 2021</b>	1 <sup>st</sup> Edition	<p><b>Shovels and spades — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for shovels and spades.</p> <p><b>ICS 25.130.40</b></p>	Compulsory	15	15,000/=
483.	<b>ZNS 491: 2022- EAS 1022: 2021</b>	1 <sup>st</sup> Edition	<p><b>Hacksaw blades — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for hand and machine hacksaw blades.</p> <p><b>ICS 25.140.30</b></p>	Compulsory	24	24,000/=
484.	<b>ZNS 492: 2022- EAS 1021: 2021</b>	1 <sup>st</sup> Edition	<p><b>Steel head hammer — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for hammers with head made of steel. It applies to hammers used to strike items having a maximum hardness of 46 HRC.</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard does not apply to steel hammer heads with a head mass of less than 100 g.</p> <p>NOTE Striking items of a greater hardness is liable to cause chipping, this necessitates choosing hammers with properties different from those defined in this standard.</p> <p><b>ICS 25.140.30</b></p>			
485.	ZNS 493:2022	1 <sup>st</sup> Edition	<p><b>Aryl di-amine-based liquid oxidation hair dyes — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for permanent liquid oxidation hair dyes which are aryl di-amine based.</p> <p>This standard does not apply to powder hair dyes, plant-based hair dyes, and metallic-based hair dyes (temporary).</p> <p><b>ICS 71.100.70</b></p>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
486.	<b>ZNS 494: 2022- EAS 353: 2021</b>	1 <sup>st</sup> Edition	<b>Wheat bran and wheat pollard as animal feeds — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for wheat bran and wheat pollard used as animal feedstuff and/or ingredient for animal feeds.  <b>ICS 65.120</b>	Compulsory	10	10,000/=
487.	<b>ZNS 495: 2022- EAS 55: 2019</b>	1 <sup>st</sup> Edition	<b>Compounded pig feeds — Specification</b>  This Zanzibar National Standard specifies requirements, methods of sampling and test for compounded feeds used as a sole source of nutrients for:  a) pig starter feed; b) pig growers feed; c) pig finishing feed; and d) lactating sow feed.  <b>ICS 65.120</b>	Compulsory	19	19,000/=
488.	<b>ZNS 496: 2022- EAS 75: 2019</b>	1 <sup>st</sup> Edition	<b>Compounded cattle feeds — Specification</b>	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies supplementary feeding requirements, method of sampling and test for compounded cattle feeds which include feeds for calves, weaners, dairy beef and draught cattle.</p> <p><b>ICS 65.120</b></p>			
489.	<b>ZNS 497: 2022- EAS 973: 2019</b>	1 <sup>st</sup> Edition	<p><b>Compounded fish feeds — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, method of sampling and test for compounded fish feeds used in aquaculture. It applies to tilapia and catfish feeds.</p> <p><b>ICS 65.120</b></p>	Compulsory	21	21,000/=
490.	<b>ZNS 498: 2022- EAS 974: 2019</b>	1 <sup>st</sup> Edition	<p><b>Compounded dairy goat feeds — Specification</b></p> <p>This Zanzibar National Standard specifies supplementary feeding requirements, methods of sampling and test for compounded dairy goat feeds.</p> <p><b>ICS 65.120</b></p>	Compulsory	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
491.	ZNS 499: 2022	1 <sup>st</sup> Edition	<b>Criteria for controlling pollution of marine coastal areas</b>  This Zanzibar National standard lays down the criteria for controlling pollution of marine coastal areas caused by discharge of sewage, effluents and wastes from the hinterland and from ships. This standard does not apply to waste disposal on the high sea.  <b>ICS: 13.020.40</b>	Compulsory	13	13,000/=
492.	ZNS 500: 2022	1 <sup>st</sup> Edition	<b>Bio-assay methods for evaluating acute toxicity of industrial effluents and waste waters</b>  This standard lays down the bio-assay methods for evaluating the acute toxicity of industrial effluents and waste waters to fish.  <b>ICS 13.040.01</b>	Voluntary	13	13,000/=
493.	ZNS 501-1: 2022	1 <sup>st</sup> Edition	<b>Methods of Sampling and Test (Physical and Chemical) for Water and Wastewater - Part 1: Oil and Grease</b>	Voluntary	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard prescribes the following methods for determination of oil and grease in water and wastewater:</p> <p>a) liquid-liquid partition-gravimetric method;  b) partition infra-red method;  c) soxhlet extraction method;  d) extraction method for sludge samples;  e) modified method for hydrocarbons; and  f) solid-phase partition-gravimetric method.</p> <p>Partition gravimetric method is applicable to the estimation of oil and grease in the range of 4-100 mg/L, partition infra-red method is applicable in the range of 1-50 mg/L, and soxhlet extraction method is applicable in the range of 20-200 mg/l in water and waste water.</p> <p>Partition infra-red method is applicable for samples that might contain volatile hydrocarbons that otherwise would be</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			lost in the solvent removal operations in the gravimetric method.  This standard also prescribes the method for estimation of petroleum hydrocarbon content in the extracted oil and grease.  <b>ICS13.060.50</b>			
494.	ZNS 501– 2:2022	1 <sup>st</sup> Edition	<b>Methods of sampling and test (physical and chemical) for water and wastewater- Part 2: Mercury</b> This standard prescribes two methods for the determination of mercury in water and wastewater.  a) Cold vapour atomic absorption spectrophotometric method; and b) Calorimetric dithizone method.  <b>ICS 13.060.50</b>	Voluntary	10	10,000/=
495.	ZNS 502 – 10: 2022	1 <sup>st</sup> Edition	<b>Water quality — Sampling — Part 10: Guidance on sampling of waste water</b>  This document contains details on the sampling of domestic and industrial waste water, i.e. the design of sampling	Voluntary	46	46,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>programmes and techniques for the collection of samples. It covers waste water in all its forms, i.e. industrial waste water, radioactive waste water, cooling water, raw and treated domestic waste water.</p> <p>It deals with various sampling techniques used and the rules to be applied so as to ensure the samples are representative. Sampling of accidental spillages is not included, although the methods described in certain cases may also be applicable to spillages.</p> <p><b>ICS 13.060.30</b></p>			
496.	<b>ZNS 503: 2022- EAS 1014: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles — Dera dress — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for Dera dress</p> <p><b>ICS 59.080.30</b></p>	Compulsory	11	11,000/=
497.	<b>ZNS 504: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles — Towels — Specification</b></p> <p>This Zanzibar National Standard specifies the evaluation of specific performance</p>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>characteristics of importance in woven and knitted terry kitchen towel, dish towel, crash towel, huck towel, hand towel, wash towel and bath towel.</p> <p>This Zanzibar National Standard may be used by mutual agreement between the purchaser and the supplier to establish purchasing specification requirements.</p> <p>This Zanzibar National Standard is not applicable for coated and laminated products, nonwoven products, or terry fabrics used for apparel.</p> <p><b>ICS: 59.080.30</b></p>			
498.	<b>ZNS 505 – 1: 2022 - EAS 942-1: 2020</b>	1 <sup>st</sup> Edition	<p><b>Footwear — Specification — Part 1: Men's closed shoes</b></p> <p>This Zanzibar National Standard specifies the requirements, methods of sampling and test for men's closed shoes. This standard only applies to men's dress and casual closed footwear.</p> <p><b>ICS 61.060</b></p>	Compulsory	25	25,000/=
499.	<b>ZNS 505 – 2: 2022 - EAS 942-2: 2020</b>	1 <sup>st</sup> Edition	<p><b>Footwear — Specification — Part 2: Men's open shoes</b></p>	Compulsory	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the requirements, methods of sampling and test for men's open shoes.</p> <p><b>ICS 61.060</b></p>			
500.	ZNS 506 – 1: 2022 - EAS 943-1: 2020	1 <sup>st</sup> Edition	<p><b>Footwear — Specification — Part 1: Ladies closed shoes</b></p> <p>This Zanzibar National Standard specifies the requirements, methods of sampling and test for ladies' closed shoes. This standard only applies to women's dress and casual closed footwear.</p> <p><b>ICS 61.060</b></p>	Compulsory	24	24,000/=
501.	ZNS 506 – 2: 2022 - EAS 943-2: 2020	1 <sup>st</sup> Edition	<p><b>Footwear — Specification — Part 2: Ladies open shoes</b></p> <p>This Zanzibar National Standard specifies the requirements, methods of sampling and test for ladies' open shoes. This standard applies to ladies' open shoes of all constructions and all types of materials and designs</p> <p><b>ICS 61.060</b></p>	Compulsory	25	25,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
502.	<b>ZNS 507: 2022- EAS 890: 2018</b>	<b>1<sup>st</sup> Edition</b>	<b>Blended edible oils — Specification</b>  This Zanzibar National standard specifies the requirements, sampling and test methods for blended edible oils of plant origin intended for human consumption.  <b>ICS 67.200.10</b>	Compulsory	9	9,000/=
503.	<b>ZNS 508: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Code of Hygienic Practices for milk collection centre</b>  This Code of practice sets out the general guidelines for the establishment and hygienic requirements for the milk collection centre to guarantee safety of received milk.  <b>ICS 67.100.10</b>	Compulsory	9	9,000/=
504.	<b>ZNS 509: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Sites and attractions - general requirements</b>  1.1 This standard specifies minimum requirements for the operations of tourist attractions that are  a) Manned and managed: and	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>b) Promoted by the operator for leisure, adventure, recreational, amusement or therapeutic purposes</p> <p><b>1.2</b> It addresses both the facilities and the services provided. Included are requirements for:</p> <ul style="list-style-type: none"> <li>a) booking and registration:</li> <li>b) reception area and restrooms:</li> <li>c) signage: and</li> <li>d) staff requirements</li> <li>e) safety and security</li> </ul> <p><b>1.3</b> This standard applies to tourist attractions of any size and types whether Government operated or privately operated.</p> <p><b>1.4</b> this standard does not apply to:</p> <ul style="list-style-type: none"> <li>a) tourist attractions which are not manned or managed:</li> <li>b) Tourist attractions which are not promoted by the operator for leisure,</li> </ul>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>adventure, recreational, amusement or therapeutic purposes: and</p> <p>c) Sites which are used only for hosting temporary events</p> <p>NOTE: The term "The term tourist" applies to local and foreign visitors</p> <p><b>ICS 03.200.01</b></p>			
505.	<b>ZNS 510: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Responsible tourism – Requirements</b></p> <p>This Zanzibar National Standard specifies the minimum requirement/criteria for the performance of organization in the tourism sector in relation to responsible tourism. These criteria are generic and are intended to be applicable to any tourism operator regardless of type, size and location. Tourism operators shall not be limited to the criteria specified in this standard but rather as a starting point for taking responsibility in tourism industry.</p>	Voluntary	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>These criteria address economic, socio-cultural and environmental issues as well as legal, health and safety issues.</p> <p>NOTE: The criteria indicated in this Zanzibar Standard specifies only what should be done and not how to do it.</p> <p><b>ICS 03.200.01</b></p>			
506.	ZNS 511: 2024	2 <sup>nd</sup> Edition	<p><b>Recreational diving services — Requirements for the conduct of snorkeling excursions</b></p> <p>This Zanzibar National Standard specifies minimum requirements for service providers offering supervised recreational snorkelling excursions.</p> <p>This Standard applies to activities that will include participants being taken into an open water environment. It does not apply to activities that are exclusively conducted in a confined water environment, e.g. pools.</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard also specifies particular conditions under which the service is provided, in addition to the general requirements for recreational diving service provision specified in ISO 24803.</p> <p><b>ICS 03.080.30; 03.200</b></p>			
507.	ZNS 512: 2022	1 <sup>st</sup> Edition	<p><b>Tour guiding services- requirements</b></p> <p>This Zanzibar National Standard specifies minimum requirements for tour guides and tour guiding services provided at Zanzibar, it is applicable to all tour guiding services regardless of the type of tour being conducted.</p> <p><b>ICS 03.200.99</b></p>	Voluntary	8	8,000/=
508.	ZNS 515: 2022	1 <sup>st</sup> Edition	<p><b>High performance engine lubricating oil for diesel engines</b></p> <p>This standard covers the type of engine lubricating oil suitable for the lubrication of heavy duty naturally aspirated, turbo-charged or super-charged compression-ignition engines that operate under the conditions described in minimum API Service Category CH-4.</p>	Compulsory	12	12,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 75.100</b>			
509.	<b>ZNS 516: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>High performance engine lubricating oil for petrol engines</b>  This standard covers one type of engine lubricating oil suitable for the crankcase lubrication of spark-ignition engines of passenger cars (naturally aspirated or turbo charged), light duty trucks and heavy-duty trucks that operate under minimum API Service Category SL.	Compulsory	12	12,000/=
510.	<b>ZNS 517: 2022- EAS 91: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Passion fruit – Specification</b>  This Zanzibar National Standard specifies requirement, sampling and test methods for commercial varieties of passion fruits from the species golden passion fruit/sweet granadilla ( <i>Passiflora ligularis</i> Juss), purple passion fruit ( <i>Passiflora edulis</i> Sims forma <i>edulis</i> ), yellow passion fruit ( <i>Passiflora edulis</i> Sims forma <i>flavicarpa</i> ) and their hybrids grown from the	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p><i>Passifloraceae</i> family, to be supplied fresh to the consumer.</p> <p>This standard does not apply to passion fruits for industrial processing.</p> <p><b>ICS 67.080.10</b></p>			
511.	<b>ZNS 518: 2022- EAS 957: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Aftershave — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for aftershave.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	11	11,000/=
512.	<b>ZNS 519: 2022- EAS 961: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Glycerine for cosmetic industry- Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for glycerine for cosmetic industry.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	16	16,000/=
513.	<b>ZNS 520- 2: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Water quality — Enumeration of Escherichia coli and coliform bacteria — Part 2: Most probable number method</b></p> <p>This standard specifies a method for the enumeration of <i>E. coli</i> and coliform bacteria in water. The method is based on</p>	Voluntary	49	49,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>the growth of target organisms in a liquid medium and calculation of the “Most Probable Number” (MPN) of organisms by reference to MPN tables. This method can be applied to all types of water including those containing an appreciable amount of suspended matter and high background counts of heterotrophic bacteria. However, it must not be used for the enumeration of coliform bacteria in marine water. When using for the enumeration of <i>E. coli</i> in marine waters, a 1→10 dilution in sterile water is typically required, although the method has been shown to work well with some marine waters that have a lower than normal concentration of salts. In the absence of data to support the use of the method without dilution, a 1→10 dilution is used.</p> <p>This method relies upon the detection of <i>E. coli</i> based upon expression of the enzyme <math>\beta</math> - D-glucuronidase and consequently does not detect many of the enterohaemorrhagic strains of <i>E. coli</i>, which do not typically express this enzyme. Additionally, there are a small</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>number of other <i>E. coli</i> strains that do not express <math>\beta</math>-D-glucuronidase.</p> <p>The choice of tests used in the detection and confirmation of the coliform group of bacteria, including <i>E. coli</i>, can be regarded as part of a continuous sequence. The extent of confirmation with a particular sample depends partly on the nature of the water and partly on the reasons for the examination. The test described in this part of ZNS 520-2:2022 provides a confirmed result with no requirement for further confirmation of positive wells.</p> <p>NOTE: While this method describes the use of an enumeration device that is commercially available, the medium described here can also be used in a standard MPN format.</p> <p><b>ICS 07.100.20</b></p>			
514.	ZNS 521: 2022	1 <sup>st</sup> Edition	<b>Measurement of radioactivity — Gamma-ray emitting radionuclides — Generic test method using gamma-ray spectrometry</b>	Voluntary	53	53,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard describes the methods for determining the activity in becquerel (Bq) of gamma-ray emitting radionuclides in test samples by gamma-ray spectrometry. The measurements are carried out in a testing laboratory following proper sample preparation. The test samples can be solid, liquid or gaseous. Applications include:</p> <ul style="list-style-type: none"> <li>a) routine surveillance of radioactivity released from nuclear installations or from sites discharging enhanced levels of naturally occurring radioactive materials;</li> <li>b) determining the evolution of radioactivity in the environment;</li> <li>c) investigating accident and incident situations, in order to plan remedial actions and monitor their effectiveness;</li> <li>d) assessment of potentially contaminated waste materials from nuclear decommissioning activities;</li> </ul>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>e) surveillance of radioactive contamination in media such as soils, foodstuffs, potable water, groundwaters, seawater or sewage sludge;</p> <p>f) measurements for estimating the intake (inhalation, ingestion or injection) of activity of gamma-ray emitting radionuclides in the body.</p> <p><b>ICS 13.280</b></p>			
515.	<b>ZNS 522: 2022- EAS 791: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Kitchen equipment cleaner and grease remover – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for kitchen equipment cleaners and grease removers.</p> <p>The standard covers three types of kitchen equipment cleaners and grease removers that are suitable for the removal of carbon deposits, grease, baked-on fats and other surface contaminants from industrial and domestic cooking kitchen equipment, grills, fryers and other steel</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			kitchen equipment, but not intended for use in self-cleaning kitchen equipment. <b>ICS 71.100.40</b>			
516.	<b>ZNS 523: 2022- EAS 792: 2022</b>	1 <sup>st</sup> Edition	<b>Carpet and upholstery shampoo-Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for liquid foaming shampoo used for both general cleaning and spot cleaning of colourfast carpets and upholstery that are not damaged by water. <b>ICS 71.100.40</b>	Compulsory	13	13,000/=
517.	<b>ZNS 524: 2022- EAS 794: 2022</b>	1 <sup>st</sup> Edition	<b>Determination of the microbial inhibition of cosmetic soap bars and liquid hand washing - Test Methods</b> This Zanzibar National Standard prescribes a method for testing and comparing the microbial inhibition properties of cosmetic soap bars and liquid hand and body washes. <b>ICS 71.100.40</b>	Voluntary	12	12,000/=
518.	<b>ZNS 525: 2022</b>	1 <sup>st</sup> Edition	<b>Protection against ionizing radiation — Specification</b>	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard provides requirement for buildings enclosing sources of ionizing radiation for medical facilities.</p> <p><b>ICS 13.280</b></p>			
519.	ZNS 526: 2022	1 <sup>st</sup> Edition	<p><b>Environmental protection — Onshore oil and gas production operations — Requirements</b></p> <p>This Zanzibar National Standard provides requirements for environmentally sound practices for onshore oil and gas production operations and is applicable to all industrial players including contractors, sub-contractors, service providers as well as operators. Facilities within the scope of this standard include all production facilities, including produced water handling facilities. Offshore and arctic areas are beyond the scope of this document. Operational coverage begins with the design and construction of access roads and well locations, and includes reclamation, abandonment, and restoration operations. Gas compression for transmission purposes or production operations, such as gas lift, pressure</p>	Compulsory	38	38,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>maintenance, or enhanced oil recovery (EOR) is included.</p> <p><b>ICS 13.020.01</b></p>			
520.	ZNS 527: 2022	1 <sup>st</sup> Edition	<p><b>Occupational safety for onshore oil and gas production</b></p> <p>This standard covers occupational safety practices that apply to oil and gas exploration and production operations during drilling, well servicing and work over operations to ensure occupational safety of personnel within the oil and gas sector and/or industry.</p> <p><b>ICS 13.100</b></p>	Compulsory	30	30,000/=
521.	ZNS 528 -1: 2022 - IEC 61196-1: 2005	1 <sup>st</sup> Edition	<p><b>Coaxial communication cables — Part 1: Generic specification — for building enclosing medical radiation facilities</b></p> <p>This Zanzibar National Standard specifies the general requirements, the definitions and the requirements for the design and test methods of coaxial communication cable</p>	Compulsory		



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
522.	ZNS 528 -1-102: 2022 -IEC 61196-1-102: 2005	1 <sup>st</sup> Edition	<p><b>Coaxial communication cables — Part 1— 102: Electrical test methods - Test for insulation resistance of cable dielectric</b></p> <p>This Zanzibar National Standard applies to coaxial communication cable. It specifies test methods for determining the insulation resistance of coaxial cables.</p>	Compulsory		
523.	ZNS 529 – 21: 2022 - IEC 62053-21: 2020	1 <sup>st</sup> Edition	<p><b>Electricity metering equipment - Particular requirements - Part 21: Static meters for AC active energy (classes 0,5, 1 and 2)</b></p> <p>This Zanzibar National Standard applies only to static watt-hour meters of accuracy classes 0.5, 1 and 2 for the measurement of alternating current electrical active energy of 50 Hz or 60 Hz network and it applies to their type tests only.</p>	Compulsory		
524.	ZNS 530-11: 2022 - IEC 62052-11: 2020	1 <sup>st</sup> Edition	<p><b>Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment</b></p> <p>This Zanzibar National Standard specifies requirements and associated tests, with their appropriate conditions for type</p>	Compulsory		



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			testing of AC and DC electricity meters. This document details functional, mechanical, electrical and marking requirements, test methods and test conditions including immunity to external influences covering electromagnetic and climatic environments.			
525.	ZNS 531-1: 2022 - IEC 60669-1: 2017	1 <sup>st</sup> Edition	<b>Switches for household and similar fixed-electrical installations - Part 1: General requirements</b> This Zanzibar National Standard applies to manually operated general purpose functional switches for alternating current (AC) only with a rated voltage not exceeding 440 V with a rated current not exceeding 63 A intended for household and similar fixed electrical installations, either indoors and outdoors.	Compulsory		
526.	ZNS 532-1-1: 2022 - IEC 62676-1-1: 2013	1 <sup>st</sup> Edition	<b>Video surveillance systems for use in security applications - Part 1-1: System requirements – General</b> This Zanzibar National Standard specifies the minimum requirements and gives recommendation for Video Surveillance	Compulsory		



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			Systems (VSS), so far called CCTV installed for security applications. This standard specifies the minimum performance and functional requirements to be agreed on between customer, law- enforcement where applicable and supplier in the operational requirements, but does not include requirements for design, planning, installation, testing, operation or maintenance. This standard excludes installation of remotely monitored detector activated VSSs.			
527.	ZNS 533-2: 2022 - IEC 19795-2: 2007	1 <sup>st</sup> Edition	<p><b>Information Technology-Biometric performance testing and reporting-Part 2: Testing methodologies for technology and scenario evaluation</b></p> <p>This Zanzibar National Standard provides requirements and recommendations on data collection, analysis and reporting specific to two primary types of evaluation: technology evaluation and scenario evaluation.</p>	Compulsory		



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This part of standard specifies requirements in the following area:</p> <ul style="list-style-type: none"> <li>-development and full description of protocols for technology and scenario evaluations.</li> <li>-execution and reporting of biometric evaluations reflective of the parameters associated with biometric evaluation types.</li> </ul>			
528.	ZNS 534-2: 2022 - IEC 62561-2: 2018	1 <sup>st</sup> Edition	<p><b>Lightning protection system components (LPSC) - Part 2: Requirements for conductors and earth electrodes</b></p> <p>This part 2 of Zanzibar National Standard specifies the requirements and tests for:</p> <ul style="list-style-type: none"> <li>– metallic conductors (other than "natural" conductors) that form part of the air-termination and down-conductor systems,</li> <li>– metallic earth electrodes that form part of the earth-termination system.</li> </ul>	Compulsory	72	
529.	ZNS 535: 2022- EAS 782: 2019	1 <sup>st</sup> Edition	<b>Composite floor – Specification</b>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for composite flour intended for human consumption.</p> <p>This standard does not apply where there are specific published standards for blends or composite flours.</p> <p><b>ICS 67.060</b></p>			
530.	<b>ZNS 536: 2022- EAS 991: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Stingless bee honey — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for stingless bee honey produced by subfamily Meliponinae intended for human consumption.</p> <p><b>ICS 67.180.10</b></p>	Compulsory	11	11,000/=
531.	<b>ZNS 537: 2022- EAS 992: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Beeswax — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for beeswax intended for use in the food industry.</p> <p><b>ICS 67.180.10</b></p>	Compulsory	16	16,000/=
532.	<b>ZNS 538: 2022- EAS 1000: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Raw cashew nuts – Specification</b></p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for in-shell raw cashew nut obtained from the cashew tree (<i>Anacardium occidentale</i>, Linnaeus) for further processing.</p> <p>This standard does not apply to raw cashew kernels.</p> <p><b>ICS 67.200.20</b></p>			
533.	<b>ZNS 539: 2022- EAS 1002: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Roasted cashew kernels – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for roasted cashew kernels obtained from nuts of cashew tree (<i>Anacardium occidentale</i>, L) intended for human consumption.</p> <p><b>ICS 67.200.20</b></p>	Compulsory	11	11,000/=
534.	<b>ZNS 540: 2022- EAS 1003: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Cashew butter – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for cashew butter derived from kernels of cashew tree (<i>Anacardium occidentale</i>, L) intended for human consumption.</p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.100.20</b>			
535.	<b>ZNS 541: 2022- EAS 1006: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Sesame (simsim) seed – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for sesame seed (Sesamun indicum.L.) intended for human consumption. <b>ICS 67.200.20</b>	Compulsory	11	11,000/=
536.	<b>ZNS 542: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Dense shaped refractory products — Determination of bulk density, apparent porosity and true porosity</b> This Zanzibar National Standard specifies a method for the determination of the bulk density, apparent porosity and true porosity of dense shaped refractory products. <b>ICS 81.080</b>	Voluntary	8	8,000/=
537.	<b>ZNS 543-1: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Monolithic (unshaped) refractory products Part 1: Introduction and classification</b> This Zanzibar National Standard defines terms relating to monolithic (unshaped) refractory products and establishes a	Compulsory	13	13,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>classification for the various types of products. Raw materials and crushed or granulated refractory materials, which do not contain any binder, are excluded.</p> <p><b>ICS 81.080</b></p>			
538.	ZNS 543-2: 2022	1 <sup>st</sup> Edition	<p><b>Monolithic (unshaped) refractory products — Part 2: Sampling for testing</b></p> <p>This Zanzibar National Standard gives guidance on the sampling of monolithic (unshaped) refractory materials for the purpose of inspection and testing for quality and general information on the reduction and treatment of samples prior to testing. It covers all materials formulated as monolithic refractory materials.</p> <p>NOTE: The term “monolithic” is the preferred term, whereas “unshaped” is commonly used in Europe. For the purposes of this part of ISO 1927, the terms “monolithic” and “unshaped” can be used interchangeably.</p> <p><b>ICS 81.080</b></p>	Voluntary	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
539.	ZNS 544: 2022	1 <sup>st</sup> Edition	<p><b>Refractory products — Determination of resistance to carbon monoxide</b></p> <p>This Zanzibar National Standard specifies a method for determining the comparative resistance of refractory materials to carbon monoxide disintegration.</p> <p>The test is intended to be more severe than conditions encountered in service in order to enable probable behaviour of refractory materials to be assessed in a relatively short time.</p> <p><b>ICS 81.080</b></p>	Voluntary	9	9,000/=
540.	ZNS 545: 2024 - EAS 1143: 2024	2 <sup>nd</sup> Edition	<p><b>Household fabric softener — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for household fabric softeners.</p> <p>This second edition cancels and replaces the first edition ZNS 545: 2023 which is hereby withdrawn.</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 71.100.40</b>			
<b>541.</b>	<b>ZNS 546:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Cakes –Specification</b> This Zanzibar National Standard specifies the requirements, and methods of sampling and test for cakes intended for direct human consumption.  <b>ICS 67.180.10</b>	Compulsory	11	11,000/=
<b>542.</b>	<b>ZNS 547: 2025 - EAS 1108: 2024</b>	<b>2<sup>nd</sup> Edition</b>	<b>Fruit chips and crisps — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for fruit chips and crisps prepared by either deep frying or baking intended for direct human consumption.  This Standard does not apply to dried fruits or crisps which have been produced by drying methods other than those specified above for which other standards apply.  <b>ICS 67.080.20</b>	Compulsory	11	11,000/=
<b>543.</b>	<b>ZNS 549:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Raw Almond kernel – Specification</b> This Zanzibar National Standard specifies requirements, methods of sampling and test for raw almond kernels obtained	Compulsory	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>from almond fruit (<i>Amygdalus communis</i> L.) intended for direct human consumption.</p> <p>This standard does not apply to bitter almond kernels.</p> <p><b>ICS 67.080.10</b></p>			
544.	<b>ZNS 550: 2023- EAS 8: 2021</b>	1 <sup>st</sup> Edition	<p><b>Raw cane sugar — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for raw sugar produced from sugarcane (<i>Saccharum officinarum</i>) intended for further processing to make it fit for human consumption.</p> <p><b>ICS 67.180.10</b></p>	Compulsory	10	10,000/=
545.	<b>ZNS 551: 2023- EAS 5: 2021</b>	1 <sup>st</sup> Edition	<p><b>Refined white sugar — Specification</b></p> <p>This Zanzibar National standard specifies requirements, sampling and test methods for refined white sugar intended for industrial use and/or human consumption</p> <p><b>ICS 67.180.10</b></p>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
546.	<b>ZNS 552: 2023- EAS 901: 2017</b>	1 <sup>st</sup> Edition	<b>Cereals and pulses — Test methods</b> This Zanzibar National Standard prescribes the test methods for cereals, pulses and their products.  <b>ICS 67.060</b>	Voluntary	38	38,000/=
547.	<b>ZNS 553: 2023- EAS 1023: 2021</b>	1 <sup>st</sup> Edition	<b>Food fortification premix and fortificants — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for food fortification premix and fortificants intended for use in wheat flour, maize flour, composite flour, blended flour, sugar, salt, fat spreads and edible fats and oils.  <b>ICS 67.020</b>	Compulsory	13	13,000/=
548.	<b>ZNS 554:-2023- TZS 1939: 2017</b>	1 <sup>st</sup> Edition	<b>Civil engineering specification — Penetration grade bitumen</b>  This Zanzibar National Standard applies to bituminous materials and covers the requirements for four (4) penetration	Compulsory	16	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			grades of bitumen suitable for road construction and similar purposes. <b>ICS 93.080.20</b>			
549.	ZNS 555: 2023- TZS 1941: 2017	1 <sup>st</sup> Edition	<b>Civil engineering specification — Anionic bitumen road emulsion</b>  This Zanzibar National Standard covers thirteen grades of emulsified asphalt for use in pavement construction in the manner designated.  <b>ICS 93.080.20</b>	Compulsory	14	14,000/=
550.	ZNS 556: 2023	1 <sup>st</sup> Edition	<b>Standard Guide for Air Monitoring at Waste Management Facilities for Worker Protection</b>  This Zanzibar National Standard is intended to provide a standardized approach for establishing and carrying out an air monitoring program to protect workers at waste management facilities. This guide may apply to routine operations at an active treatment, storage, or disposal site or the extraordinary conditions that can be	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			encountered in opening and cleaning up a remedial action site.  <b>ICS 13.030.20</b>			
551.	ZNS 557: 2023	1 <sup>st</sup> Edition	<p><b>Salon services - Requirements</b></p> <p>This Zanzibar National Standard specifies requirements and recommendation for provision of quality salon services. It applies to all salon services provided to customers regardless of the type of services being provided and the area where the treatment is delivered.</p> <p>This standard outline and reviews the infection and prevention techniques that are critical in reducing the risk of disease transmission and environmental protection. It also provides information to service providers that enable them to take all reasonable precaution toward infection control.</p> <p>This standard covers the following salon services: -</p> <p>a) Beauty treatment, including: waxing; lasering; manicure; pedicure; eyebrow threading; eyelash and eyebrow tinting;</p>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>facials; reflexology; skintag treatment; nail extension; body scrub; henna painting and makeup.</p> <p>b) Hairdressing, including: hair relaxer; macro bonding; hair weaving; shampooing and conditioning; hair mask; braids; dreadlocks; hair perm treatment; extensor; hair highlighting; hair coloring; tongs; and hair styling.</p> <p>c) Barbering including: shaving and hair cutting.</p> <p>Body bleaching, tattooing and Spa services are excluded in this standard</p> <p><b>ICS 03.080.99</b></p>			
552.	ZNS 558: 2024	1 <sup>st</sup> Edition	<p><b>Envelop — Specification</b></p> <p>This Zanzibar National Standard specifies the designations, requirements and methods of sampling and test for correspondence envelopes in general and machinable mail in particular intended to be sent by post.</p>	Compulsory	10	10,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 35.260.20</b>			
<b>553.</b>	<b>ZNS 559: 2023</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Methods for determination of porosity of paper</b></p> <p>This Zanzibar National Standard prescribes the method of test for porosity of paper.</p> <p>This method is applicable to papers and boards that (under the conditions specified permit the passage of 100 ml of air in 5 to 1 800 seconds. This method is not suitable for rough-surface papers such as creped and corrugated papers, which cannot be securely clamped to avoid leakage.</p>	Voluntary	4	4,000/=
			<b>ICS 35.260.20</b>			
<b>554.</b>	<b>ZNS 560-1: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Methods of sampling and test for paper — Part 1: Test method for general purpose</b></p> <p>This Zanzibar National Standard prescribes method of sampling, preliminary examination of consignment, conditioning and the methods of test for the determination of the following:</p> <p>a) Sizing,  b) Water absorbency,</p>	Voluntary	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>c) Oil absorbency, and d) Fibre composition (furnish).</p> <p>In case, there would be any inconsistency between the requirements of this standard and those of the standard for an individual material, the later shall prevail.</p> <p><b>ICS 35.260.20</b></p>			
555.	<b>ZNS 561: 2023- TZS 2251: 2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Paper towel – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for paper towels, in rolls and in sheets (single ply and double ply, suitable for general and industrial purposes.</p> <p><b>ICS 85.080.20</b></p>	Compulsory	17	17,000/=
556.	<b>ZNS 562 – 2: 2023 - EAS 355 – 2: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Toilet paper — Jumbo tissue— Specification — Part 2: Jumbo toilet tissue paper</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for jumbo toilet tissue paper (also known as “Jumbo tissue roll”, “Jumbo roll tissue”) supplied in rolls, reels and sheets.</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 85.080.20</b>			
557.	<b>ZNS 563: 2023- EAS 1058: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Thermal sensitive paper roll for printers - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for thermal-sensitive paper, used in places where information has to be printed out, quickly and economically.	Compulsory	14	14,000/=
			<b>ICS 85.080.01</b>			
558.	<b>ZNS 564: 2023- EAS 490: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Metre rules and rulers – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for metre rules and rulers for general use.	Compulsory	16	16,000/=
			<b>ICS 83.140.99; 97.180</b>			
559.	<b>ZNS 565: 2023- EAS 1056: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Dairies – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for dairies.	Compulsory	11	11,000/=
			<b>ICS 85.080.10</b>			
560.	<b>ZNS 566: 2023- EAS 1057: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Newsprint - Specification</b>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard specifies requirements, sampling and test methods for newsprint.  <b>ICS 85.080.01</b>			
561.	<b>ZNS 567: 2023- EAS 123: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Distilled water–Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for distilled water.  <b>ICS 71.040.30</b>	Compulsory	16	16,000/=
562.	<b>ZNS 568: 2023- EAS 361: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Carbaryl dusting powders – Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for carbaryl dusting powder.  <b>ICS 65.100.01</b>	Compulsory	23	23,000/=
563.	<b>ZNS 569: 2023- EAS 345: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Toulene - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for toluene.  <b>ICS 87.080</b>	Compulsory	13	13,000/=
564.	<b>ZNS 570: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Dried raw seaweed –Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			test for dried raw seaweeds intended for human consumption.  <b>ICS 67.120.30</b>			
565.	<b>ZNS 571:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Seaweed powder – Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test for seaweed powder intended for human consumption.  <b>ICS 67.120.30</b>	Compulsory	10	10,000/=
566.	<b>ZNS 572:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Code of good aquaculture practices</b> This Code of good aquaculture practices specifies the general guidelines for practices and hygienic requirements of seaweed production and handling.  <b>ICS 65.150</b>	Compulsory	8	8,000/=
567.	<b>ZNS 573:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Dried sea cucumber- Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test for dried sea cucumber intended for human consumption.  This standard also applies to semi dried sea cucumber.	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.120.30</b>			
568.	<b>ZNS 574:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Halwa – Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test for halwa intended for human consumption.	Compulsory	13	13,000/=
569.	<b>ZNS 575-1: 2023 - ARS 956-1: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>African Traditional Medicine – Medicinal Plant Standards - Aloe vera</b> This Standard specifies requirements and related tests methods for <i>Aloe vera</i> raw material to be used in consumer products including health, cosmetics, health food, medicinal, veterinary and industrial products.	Compulsory	55	55,000/=
			<b>ICS 11.120.10</b>			
570.	<b>ZNS 575-2: 2023- ARS 956-2: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>African Traditional Medicine – Medicinal Plant Standards - Ambrosia maritima</b> This Standard specifies requirements and related tests methods for <i>Ambrosia maritima</i> raw material to be used in consumer, medicinal and industrial products.	Compulsory	40	40,000/=
			<b>ICS 11.120.10</b>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
571.	ZNS 575-3: 2023-ARS 956-3: 2016	1 <sup>st</sup> Edition	<b>African Traditional Medicine – Medicinal Plant Standards - <i>Urtica dioica</i></b> This Standard specifies requirements and related tests methods for <i>Urtica dioica</i> L. <i>Urticaceae</i> and <i>Urtica urens</i> L. <i>Urticaceae</i> raw material to be used in consumer products including health, medicinal and cosmetic products.  <b>ICS 11.120.10</b>	Compulsory	63	63,000/=
572.	ZNS 575-4: 2023 - ARS 956-4: 2016	1 <sup>st</sup> Edition	<b>African Traditional Medicine – Medicinal Plant Standards - <i>Calotropis procera</i></b> This Standard specifies requirements and related tests methods for <i>Calotropis procera</i> raw material to be used in consumer products including health, medicinal, veterinary and industrial products  <b>ICS 11.120.10</b>	Compulsory	52	52,000/=
573.	ZNS 576: 2023- CXS 317: 2014	1 <sup>st</sup> Edition	<b>Durian – Specification</b> This Zanzibar National Standard applies to commercial varieties of durians grown from <i>Durio</i> spp., of the <i>Bombacaceae</i> family, to be supplied fresh to the	Compulsory	6	6,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			consumer after preparation and packaging. Durians for industrial processing are excluded. <b>ICS 67.080.10</b>			
574.	ZNS 577-1: 2023 - IEC 61386-1: 2008, AMDT1: 2017	1 <sup>st</sup> Edition	<b>Conduit systems for cable management - Part 1: General requirements</b> This part of Zanzibar National Standard specifies the requirement and test for conduit systems, including conduit and conduit fittings, for the protection and management of insulated conductors and/or cables in electrical installation or in communication systems up to 1 000 V a.c and/or 1 500 V d.c. This standard applies to metallic, non-metallic and composite conduit systems, including threaded and no threaded entries which terminate the system.	Compulsory	49	
575.	ZNS 578-2-3: 2023 - IEC 60598-2-3: 2002, AMDT1: 2011	1 <sup>st</sup> Edition	<b>Luminaires - Part 2-3: Particular requirements - Luminaires for road and street lighting</b>	Compulsory	46	





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This part of Zanzibar National Standard specifies the requirement for:</p> <ul style="list-style-type: none"> <li>-luminaire for road, street lighting and other public outdoor lighting application;</li> <li>-tunnel lighting;</li> <li>-column-integrated luminaire with a minimum total height above normal ground level of 2.5 m; and</li> <li>-for use with electrical lighting sources on supplied voltages not exceeding 1 000 V.</li> </ul>			
576.	ZNS 579: 2023- IEC 62253: 2011	1 <sup>st</sup> Edition	<p><b>Photovoltaic pumping systems - Design qualification and performance measurements</b></p> <p>This Zanzibar National Standard defines the requirements for design, qualification and performance measurements for photovoltaic pumping systems in stand-alone operation. The outlined measurements are applicable for either indoor tests with PV generator simulator or outdoor tests using a real PV generator</p>	Compulsory	50	



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			directly or via a converter (DC to DC or Dc to AC). It does not apply to systems with electrical storage unless this storage is only used for the pump start up (<100 Wh)			
577.	ZNS 580-3: 2023 - IEC 61439-3: 2012	1 <sup>st</sup> Edition	<p><b>Low-voltage switchgear and control gear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)</b></p> <p>This part of Zanzibar National Standard defines the specific requirements for distribution boards intended to be operated by ordinary persons (DBO).</p> <p>This standard applies to all DBOs whether they are designed, manufactured and verified on a one-off basis or fully standardized and manufactured in quantity.</p> <p>This standard does not apply to individual devices and self-contained components such as circuit breakers, fuse switches,</p>	Compulsory	22	



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			electronic equipment, etc. which will comply with relevant product standards.			
578.	ZNS 581-1: 2023 - ARS 658-1: 2019	1 <sup>st</sup> Edition	<b>Textiles - Socks - Part 1: Men's and women's socks – Specification</b>  This Zanzibar National Standard specifies requirements for fourteen types of men's quarter, half and three- quarter hose and four types of women's anklet and three- quarter hose.  <b>ICS 61.020</b>	Compulsory	20	20,000/=
579.	ZNS 581-2: 2023 - ARS 658- 2: 2019	1 <sup>st</sup> Edition	<b>Textiles - Socks - Part 2: Commercial and sports socks – Specification</b>  This part of this Zanzibar National Standard specifies requirements for sport socks.  <b>ICS 61.020</b>	Compulsory	14	14,000/=
580.	ZNS 582: 2023- ARS 1569: 2019	1 <sup>st</sup> Edition	<b>The labelling and marking of textiles and household textile articles</b>  This Zanzibar National Standard specifies direct marking for textile piece-goods on information that facilitates their correct invoicing and use subsequent to their manufacture, methods for designation of	Compulsory	24	24,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			the fibre content in textiles and textile products.  <b>ICS 58.080.01</b>			
581.	<b>ZNS 583: 2023- ARS 1574: 2019</b>	1 <sup>st</sup> Edition	<b>General requirements for woven textile piece-goods and household articles</b>  This Zanzibar National Standard covers the general requirements for woven textile piece-goods and for the make-up of household articles.  <b>ICS 59.080.30</b>	Compulsory	16	16,000/=
582.	<b>ZNS 584: 2023- EAS 916: 2019</b>	1 <sup>st</sup> Edition	<b>Ginger – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for dried ginger, of the species <i>Zingiber officinale</i> Roscoe, whole, in pieces and ground.  <b>ICS 67.220.10</b>	Compulsory	13	13,000/=
583.	<b>ZNS 585:2023</b>	1 <sup>st</sup> Edition	<b>Basic ionizing radiation symbols</b> This Zanzibar National Standard specifies the symbol to be used to signify the actual or potential presence of ionizing radiation and to identify objects, devices, materials	Compulsory	4	4,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>or combinations of materials which emit ionizing radiation.</p> <p>For the purposes of this Zanzibar National Standard, ionizing radiation include gamma and X- rays, alpha and beta particles, high speed electrons, neutrons, protons and other nuclear particles; but not sound or radio waves, or visible, infra-red or ultraviolet light. This standard does not specify the radiation levels at which the standard to be used.</p> <p><b>ICS 13.280</b></p>			
584.	ZNS 586 – 1: 2023	1 <sup>st</sup> Edition	<p><b>Acoustics - Recommended practice for the design of low - noise workplaces containing machinery - Part 1- Noise control strategies</b></p> <p>This document outlines strategies to be used in dealing with noise problems in existing and planned workplaces by describing basic concepts in noise control (noise reduction, noise emission, noise immission and noise exposure). It is applicable to all types of workplaces and all types of sources of sound which are</p>	Compulsory	31	31,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>met in workplaces, including human activities.</p> <p>It includes those important strategies to adopt when buying a new machine or equipment.</p> <p>This document deals only with audible sound.</p> <p><b>ICS 13.140</b></p>			
585.	ZNS 586 – 2: 2024	1 <sup>st</sup> Edition	<p><b>Acoustics — Recommended practice for the design of low - noise workplaces containing machinery — Part 2: Noise control measures</b></p> <p>This document deals with the technical aspects of noise control in workplaces. The various technical measures are stated, the related acoustical quantities described, the magnitude of noise reduction discussed, and the verification methods outlined.</p> <p>This document deals only with audible sound.</p>	Compulsory	33	33,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 13.140</b>			
586.	<b>ZNS 587-1: 2023 - EAS 377-1: 2022</b>	1 <sup>st</sup> Edition	<b>Cosmetics and cosmetic products – Part 1: List of prohibited substances</b> This Zanzibar National Standard specifies the chemical name, state and formulation under which specific use as substance, is prohibited in cosmetic products.	Compulsory	150	150,000/=
			<b>ICS 71.100.70</b>			
587.	<b>ZNS 587-2: 2023 - EAS 377-2: 2022</b>	1 <sup>st</sup> Edition	<b>Cosmetic and cosmetic products – Part 2: List of substances which cosmetic products must not contain except subject to the restrictions laid down</b> This Zanzibar National Standard specifies the list of substances which cosmetic products must not contain except subject to the restrictions laid down.  This standard does not apply to medicinal products, medical devices or biocidal products.	Compulsory	168	168,000/=
			<b>ICS 71.100.70</b>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
588.	ZNS 587-3: 2023 - EAS 377-3: 2022	1 <sup>st</sup> Edition	<p><b>Cosmetics and cosmetic products – Part 3: List of allowed colorants, preservatives and UV-filters</b></p> <p>This Zanzibar National Standard specifies the list of colorants, preservatives and UV-filters allowed in cosmetic products.</p> <p><b>ICS 71.100.70</b></p>	Compulsory	52	52,000/=
589.	ZNS 588:2023	1 <sup>st</sup> Edition	<p><b>Textiles - Reusable sanitary towels – Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and test methods for reusable sanitary towels (including reusable panty liners) for external use.</p> <p><b>ICS 59.080.30</b></p>	Compulsory	12	12,000/=
590.	ZNS 589: 2023- TZS 2512: 2020	1 <sup>st</sup> Edition	<p><b>Specification for non-woven cleaning wipes</b></p> <p>This Zanzibar National Standard prescribes the constructional details and other requirements for non-woven cleaning wipes.</p> <p>This Standard cover both dry and wet cleaning wipes but it does not specify flavour/smell, colour feel and lustre.</p>	Compulsory	12	12,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 59.080.30</b>			
591.	<b>ZNS 590: 2023- TZS 2543: 2020</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles — Polypropylene (PP) woven mats — Specification</b></p> <p>This Zanzibar National Standard prescribes requirements of woven mats. The weave construction of the mats shall be plain, twill, satin, sateen weave or combination of designs.</p> <p>This Standard does not specify the general appearance, feel and lustre.</p> <p><b>ICS 59.080.30</b></p>	Compulsory	8	8,000/=
592.	<b>ZNS 591:2023</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Leather gloves – Specification</b></p> <p>This African Standard covers requirements for the materials, construction for five types of men's and ladies lined or unlined gloves made from leather.</p> <p>NOTE: The standard excludes industrial and safety gloves.</p> <p><b>ICS 59.140.30</b></p>	Compulsory	18	18,000/=
593.	<b>ZNS 592:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>National flag of Zanzibar – Specification</b>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard prescribes the design, constructional details and other particulars of the National Flag of Zanzibar made from cotton, polyester, silk or any other materials approved by responsible minister or authority for indoor uses. However, due to technological innovation from other emerging materials with regards to climatic conditions other fibre materials can be used but the design and construction details in this Zanzibar National Standard shall be maintained.</p> <p><b>ICS 59.080.30</b></p>			
594.	ZNS 593:2023	1 <sup>st</sup> Edition	<p><b>Non medicinal mouthrinse/ mouthwash preparation – Specification</b></p> <p>This Zanzibar National Standard specifies the requirement, sampling and test method for non-medicinal mouthwash or mouthrinse preparation.</p> <p>This Zanzibar National Standard does not cover:</p> <ul style="list-style-type: none"> <li>a) medicated mouthwash claiming therapeutically value to teeth and gums such as control of plaque and tartar.</li> </ul>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			b) other delivery systems (e.g., mouth sprays, foams, powders).  <b>ICS 71.100.70</b>			
595.	ZNS 594:2023	1 <sup>st</sup> Edition	<b>Seaweed soap- Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for seaweed soap. It covers the following types of soap: a) Seaweed bathing soap b) Seaweed liquid soap This standard does not apply to herbal soap.  <b>ICS 71.100.40</b>	Compulsory	7	7,000/=
596.	ZNS 595:2023	1 <sup>st</sup> Edition	<b>Henna paste – Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for ready-made henna paste in shape of cone and other allied packaging.  <b>ICS 71.100.70</b>	Compulsory	11	11,000/=
597.	ZNS 596: 2023- TZS 3138: 2021	1 <sup>st</sup> Edition	<b>Tile cleaner - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods	Compulsory	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			for tile cleaners used for light and heavy-duty cleaning. <b>ICS 71.100.40</b>			
598.	ZNS 597 -1: 2023 - EAS 944-1: 2020	1 <sup>st</sup> Edition	<b>Footwear — Specification — Part 1: Children's shoes (2 years and below)</b> This Zanzibar National Standard specifies the requirements, methods of sampling and test for children's shoes of 2 years and below. <b>ICS 61.060</b>	Compulsory	23	23,000/=
599.	ZNS 597 -2: 2023 - EAS 944-2: 2020	1 <sup>st</sup> Edition	<b>Footwear — Specification — Part 2: Children's shoes (2-6 years)</b> This Zanzibar National Standard specifies the requirements, methods of sampling and test for children's shoes of 2- 6 years. <b>ICS 61.060</b>	Compulsory	24	24,000/=
600.	ZNS 598: 2023- EAS 970: 2020	1 <sup>st</sup> Edition	<b>Fishing gill nets-Specification</b> This Zanzibar National Standard specifies the requirements and test methods for fishing gill nets. <b>ICS 59.080.30</b>	Compulsory	14	14,000/=
601.	ZNS 599 -1: 2023 - EAS 253-1: 2018	1 <sup>st</sup> Edition	<b>Textiles – Requirements for grading of textile materials – Part 1: Fabrics</b>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements for grading of textile fabrics. This standard applies to both woven and knitted fabrics.</p> <p><b>ICS 61.060</b></p>			
602.	<b>ZNS 601:2023</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Whipping cream – Specification</b></p> <p>This Zanzibar National standard specifies requirements, method of sampling and test for whipping cream intended for human consumption.</p> <p><b>ICS 67.100.10</b></p>	Compulsory	6	6,000/=
603.	<b>ZNS 602:2023</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Sugarcane juice -Specification</b></p> <p>This Zanzibar Standard specified requirements and methods of sampling and test for sugarcane juice obtained from sugarcane plant <i>Saccharum officinarum</i> L intended for direct human consumption</p> <p><b>ICS 67.160.20</b></p>	Compulsory	7	7,000/=
604.	<b>ZNS 603: 2024- TZS 2063: 2017</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Dried tropical fruits – Specification</b></p> <p>This Zanzibar National Standard prescribes requirements and methods of sampling</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			and tests for dried tropical fruits of <i>Carica</i> spp. (papaya), <i>Ananas</i> spp. (pineapple) and <i>Artocarpus</i> spp. (jackfruit) which have been suitably treated and processed and are packed in suitable containers intended for direct human consumption.  <b>ICS 67.080.10</b>			
605.	<b>ZNS 604: 2024- TZS 1787: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Fresh jackfruit — Specification</b>  This Zanzibar National Standard specifies the requirements and test and sampling methods for varieties of jackfruit grown from <i>Artocarpus heterophyllus</i> Lamarck, of the family <i>Moraceae</i> , to be supplied fresh to the consumer and for industrial processing.  <b>ICS 67.080.10</b>	Compulsory	11	11,000/=
606.	<b>ZNS 605: 2024- TZS 1735: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Vanilla — Specification</b>  This Zanzibar National Standard specifies requirements, methods of sampling and test for vanilla belonging to the species	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p><i>Vanilla fragrans</i> (Salisbury) Ames, syn. <i>Vanilla planifolia</i> Andrews.</p> <p>This Standard is applicable to vanilla in pods, bulk, cut or in the form of powder and not applicable to vanilla extracts.</p> <p><b>ICS 17.220.10</b></p>			
607.	ZNS 606:2023	1 <sup>st</sup> Edition	<p><b>Tourism and related services - Accessible tourism for all – Requirements and recommendations</b></p> <p>This document establishes requirements and provides guidelines for "accessible tourism for all" with the aim of ensuring equal access and enjoyment of tourism by the widest range of people of all ages and abilities.</p> <p>This document provides information on the key aspects of policy making, strategy, infrastructure, products and services and is addressed to all stakeholders involved in the tourism supply chain, whether from the public or private sector. It applies at local, regional, national and international levels.</p>	Compulsory	73	73,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>NOTE: Stakeholders include, but are not limited to, public administrations, accommodation services, catering and restaurant services, transport, tour operators and travel agencies, MICE and leisure activities, as well as service providers from other economic sectors related to tourism, travel and destination management, including their contractors and suppliers.</p> <p><b>ICS 03.200.01</b></p>			
608.	ZNS 607:2023	1 <sup>st</sup> Edition	<p><b>Tourism and related services — Hotels — Service requirements</b></p> <p>This document establishes quality requirements and recommendations for hotels regarding staff, service, events, entertainment activities, safety and security, maintenance, cleanliness, supply management and guest satisfaction.</p> <p>The requirements are applicable regardless of their classification and category, and whether the services are provided directly by internal staff or by a subcontractor.</p>	Compulsory	27	27,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 03.080.30; 03.200.01</b>			
<b>609.</b>	<b>ZNS 608:2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Tourism and related services – Heritage hotels – Equipment and service requirements</b> This document establishes the requirements and recommendations related to the equipment and services applicable to heritage hotels in order to provide quality services in a traditional style. This document emphasizes the harmonization of the equipment, furniture and service provision style with the historical period to which the heritage hotel belongs. It does not deal with the equipment or services of other types of hotels.  <b>ICS 03.200.01; 03.080.30</b>	Compulsory	13	13,000/=
<b>610.</b>	<b>ZNS 609: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Tourism and related services — Sustainable tourism — Principles, vocabulary and model</b>	Voluntary	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the fundamental concepts and principles of, and a model for, sustainable tourism. This document is applicable to private and public organizations and destinations, regardless of their size and location, plus other interested parties engaged in sustainable tourism development.</p> <p><b>ICS 01.040.03</b></p>			
611.	ZNS 610: 2024	1 <sup>st</sup> Edition	<p><b>Adventure tourism — Good practices for sustainability — Requirements</b></p> <p>This Zanzibar National Standard provides requirements and recommendations for adventure tourism activity providers on good practices for sustainability (environmental, social and economic aspects) for adventure tourism activities. This document can be used by all types and sizes of adventure tourism activity providers, operating in different geographic, cultural and social environments.</p> <p><b>ICS 13.020.20</b></p>	Voluntary	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
612.	ZNS 611: 2024	1 <sup>st</sup> Edition	<p><b>Tourist services for public use provided by Natural Protected Areas Authorities — Requirements</b></p> <p>This Zanzibar National Standard establishes the requirements for tourist services provided directly by NPAA in order to satisfy visitors while giving priority to the NPA conservation objectives, excluding the marine protected areas.</p> <p>NOTE: These NPAs can be publicly or privately managed, managed by the community or by NGO, or managed by a mixture of some or all of these possibilities.</p> <p><b>ICS 03.080.30</b></p>	Compulsory	16	16,000/=
613.	ZNS 612: 2024	1 <sup>st</sup> Edition	<p><b>Tourism and related services — Sustainability management system for accommodation establishments — Requirements</b></p> <p>This Zanzibar National Standard specifies environmental, social and economic requirements to implement a sustainability management system in</p>	Voluntary	28	28,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>accommodation establishments in the tourism sector.</p> <p>This document applies to the aspects that can be controlled by the accommodation establishments and over which they can exert influence.</p> <p>This document is applicable to any accommodation establishment, regardless of its type, size or location, that wishes to:</p> <ul style="list-style-type: none"> <li>a) implement, maintain and improve sustainable practices in their operations;</li> </ul> <p>ensure conformance with its defined sustainability policy</p> <p><b>ICS 03.100.70</b></p>			
<b>614.</b>	<b>ZNS 613: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Guideline for Monitoring and management of nitrites and nitrate contamination to drinking water</b></p> <p>This Zanzibar National Standard lays down ways to be followed to monitor and</p>	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			manage nitrites and nitrates contamination to drinking water. <b>ICS 13.060</b>			
615.	ZNS 614: 2024	1 <sup>st</sup> Edition	<p><b>Municipal and industrial wastewaters — General tolerance limits for use of treated wastewater in irrigation</b></p> <p>This Zanzibar National Standard provides requirements for treated effluents discharged from municipal and industrial establishments intended for irrigation purposes. it also provides specifications for treated effluent for use in the following applications:</p> <ul style="list-style-type: none"> <li>a) Unrestricted irrigation of agricultural crops; and</li> <li>b) Restricted irrigation of agricultural crops, public and private gardens and landscape areas.</li> </ul> <p>This standard covers the parameters intended to be used for treated municipal</p>	Voluntary	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>and industrial effluents. These include the following:</p> <ul style="list-style-type: none"> <li>a)Physical parameters;</li> <li>b)Agronomic parameters: essential nutrients (nitrogen, phosphorus and potassium) and salinity factors (total salt content, chloride, boron, and sodium concentration);</li> <li>c)Other chemical element parameters (heavy metals);</li> <li>d)Microbial parameters; and</li> <li>e)The standard applies to all types of irrigation methods which include surface, drip and overhead irrigation. However, a buffer zone of 50 m-100 m from residential area and roads shall be established when using overhead method in restricted irrigation.</li> </ul> <p>This standard does not cover requirements for hazardous effluents such</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			as radioactive materials, and hospital wastes.  <b>ICS 13.030.20</b>			
616.	<b>ZNS 615: 2024- TZS 1745: 2016</b>	<b>1<sup>st</sup> Edition</b>	<b>Fresh garlic — Specification</b> This Zanzibar National Standard applies to garlic of varieties (cultivars) grown from <i>Allium sativum</i> (L.) to be supplied either fresh, semi-dry or dry to the consumer, garlic for processing being excluded.  <b>ICS 67.080.10</b>	Compulsory	11	11,000/=
617.	<b>ZNS 616: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Seaweed based jam — Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test for seaweed-based jam intended for direct human consumption.  <b>ICS 67.120.30</b>	Compulsory	9	9,000/=
618.	<b>ZNS 617: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Seaweed based pickles — Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test of seaweed-based pickles intended for human consumption.	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.120.30</b>			
619.	<b>ZNS 618: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Seaweed based chilli sauce — Specification</b>  This Zanzibar National Standard specifies requirements, method of sampling and test for seaweed-based chilli sauce intended for direct human consumption.  <b>ICS 67.120.30</b>	Compulsory	9	9,000/=
620.	<b>ZNS 619: 2025 - EAS 1060: 2023</b>	<b>2<sup>nd</sup> Edition</b>	<b>Canned vegetables — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for canned vegetables, given in Annexes A to I offered for direct consumption, including for catering purposes or for repackaging if required.  This Standard does not apply to the product when intended for further processing.  This Standard does not cover vegetables that are lacto-fermented, pickled or preserved in vinegar.  <b>ICS 67.080.20</b>	Compulsory	42	42,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
621.	<b>ZNS 620: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Food grade Monosodium L glutamate Specification</b>  This Zanzibar National Standard specifies requirements, method of sampling and test for food grade monosodium L-glutamate.  <b>ICS 67.220.20</b>	Compulsory	11	11,000/=
622.	<b>ZNS 621: 2024- EAS 815: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Soap noodles/chips — Specification</b>  This Zanzibar National Standard specifies requirements and test methods for soap noodles/chips used as an intermediate product for subsequent conversion into a marketable soap.  <b>ICS 77.100.40</b>	Compulsory	14	14,000/=
623.	<b>ZNS 622: 2024- EAS 817: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Stain remover for table ware – Specification</b>  This Zanzibar National Standard specifies the requirements, sampling and test methods for stain remover used in water to remove adsorbed food stains from plastic tableware, glass and china	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			tableware and non-aluminium coffee urns.  <b>ICS 71.100.40</b>			
624.	<b>ZNS 623: 2024 -ARS 1698: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Disinfectants/Sanitizers – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for disinfectants/sanitizers intended for general use on inanimate surfaces including food contact and non-food contact surfaces. It is applicable to disinfectants/sanitizers represented for use on non-critical medical devices, environmental surfaces and other inanimate objects</p> <p>This standard does not apply to disinfectants/sanitizers containing iodophor(s) and aldehydes as active ingredients.</p> <p><b>NOTE 1:</b> Using this standard, it is not possible to determine the bactericidal activity of the undiluted product. Some</p>	Compulsory	24	24,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>dilution is always produced by the addition of inoculum, standard hard water and sterile skimmed milk.</p> <p><b>NOTE 2:</b> If a product complies with the test requirements, it can be considered to be bactericidal, but it should not necessarily be inferred that the product is a suitable disinfectant/sanitizer for a defined purpose.</p> <p><b>ICS 11.080</b></p>			
625.	ZNS 624: 2024- ARS 1712: 2022	1 <sup>st</sup> Edition	<p><b>Paper plates and cups for food packaging — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for paper plates and cups, with or without lids, used for food packaging.</p> <p><b>ICS 85.080.20</b></p>	Compulsory	18	18,000/=
626.	ZNS 625-1: 2025	1 <sup>st</sup> Edition	<p><b>Textiles — Specification for knitted vests — Part 1: Knitted vests for males</b></p> <p>This Zanzibar National Standard specifies the requirements and test methods for</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>bleached or dyed knitted vests of round neck or V – neck with or without sleeves for males.</p> <p>This Standard does not specify the general appearance, feel, lustre or degree of whiteness of the vests.</p> <p><b>ICS 61.020</b></p>			
<b>627.</b>	<b>ZNS 626: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles — Specification for woven fabrics used for suits, jackets</b></p> <p>This Zanzibar National Standard specifies requirements for woven fabrics used in making suits, jackets, slacks, trousers and skirts made from one textile fibre or mixture of textile fibres.</p> <p><b>ICS 59.080.30</b></p>	Compulsory	12	12,000/=
<b>628.</b>	<b>ZNS 627: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles — Specification for polyester fishing nets</b></p> <p>This Zanzibar National Standard specifies minimum requirements of fishing nets made from polyester fishing twine</p> <p><b>ICS 61.020</b></p>	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
629.	ZNS 628-1: 2024 - EAS 982-1: 2020	1 <sup>st</sup> Edition	<b>Bitumen and bituminous binders — Specification — Part 1: Penetration grade bitumen</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for penetration graded bitumen suitable for pavement construction.  <b>ICS 93.080.20</b>	Compulsory	22	22,000/=
630.	ZNS 628-2: 2024 - EAS 982-2: 2020	1 <sup>st</sup> Edition	<b>Bitumen and bituminous binders — Specification — Part 2: Cutback bitumen</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for all grades of cutback bitumen suitable for pavement construction.  <b>ICS 93.080.20</b>	Compulsory	17	17,000/=
631.	ZNS 628-3: 2024 - EAS 982-3: 2020	1 <sup>st</sup> Edition	<b>Bitumen and bituminous binders — Specification — Part 3: Anionic bitumen emulsion</b> This Zanzibar National Standard specifies requirements, sampling and test methods	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			for anionic bitumen emulsions suitable for pavement construction.  <b>ICS 93.080.20</b>			
632.	<b>ZNS 628-4: 2024- EAS 982-4: 2020</b>	1 <sup>st</sup> Edition	<b>Bitumen and bituminous binders — Specification — Part 4: Cationic bitumen emulsion</b> This Zanzibar National Standard specifies requirements, sampling and test methods for cationic bitumen emulsion suitable for pavement construction.  <b>ICS 93.080.20</b>	Compulsory	20	20,000/=
633.	<b>ZNS 628-5: 2024 - EAS 982-5: 2020</b>	1 <sup>st</sup> Edition	<b>Bitumen and bituminous binders — Specification — Part 5: Performance graded bitumen</b> This Zanzibar National Standard specifies requirements, sampling and test methods for performance graded bitumen suitable for pavement construction.  <b>ICS 93.080.20</b>	Compulsory	14	14,000/=
634.	<b>ZNS 629: 2024- TZS 3139: 2021</b>	1 <sup>st</sup> Edition	<b>Transparent toilet soap – Specification</b> This Zanzibar National Standard specifies requirements and test methods for	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			transparent toilet soap suitable for body hygiene.  <b>ICS 71.100.40</b>			
635.	ZNS 630: 2024	1 <sup>st</sup> Edition	<b>Cosmetics — Safety of cosmetic products — Requirement</b>  This Zanzibar National Standard specifies the requirements for safety of cosmetic products.  This Standard applies to all cosmetic products falling within the definition of a cosmetic product in Clause 3 and all products as listed in EAS 334.  This Standard does not apply to medicated cosmetic products which claim therapeutic value. This Standard only covers products for which there are no specific Zanzibar National Standards.  <b>ICS 71.100.70</b>	Compulsory	5	5,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
636.	ZNS 631: 2024	1 <sup>st</sup> Edition	<b>Household laundry detergent bars — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for household laundry detergent bars.  <b>ICS 71.100.40</b>	Compulsory	16	16,000/=
637.	ZNS 632-1: 2024	1 <sup>st</sup> Edition	<b>Acoustics — Description, measurement and assessment of environmental noise — Part 1: Basic quantities and assessment procedures</b>  This part of ZNS 632 defines the basic quantities to be used for the description of noise in community environments and describes basic assessment procedures. It also specifies methods to assess environmental noise and gives guidance on predicting the potential annoyance response of a community to long-term exposure from various types of environmental noises. The sound sources can be separate or in various combinations. Application of the method	Compulsory	46	46,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>to predict annoyance response is limited to areas where people reside and to related long-term land uses.</p> <p>Community response to noise can vary differently among sound sources that are observed to have the same acoustic levels. This part of ZNS 632 describes adjustments for sounds that have different characteristics. The term “rating level” is used to describe physical sound predictions or measurements to which one or more adjustments have been added. On the basis of these rating levels, the long-term community response can be estimated.</p> <p>The sounds are assessed either singly or in combination, allowing for consideration, when deemed necessary by responsible authorities, of the special characteristics of their impulsiveness, tonality, and low-frequency content, and for the different characteristics of road-traffic noise, other</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>forms of transportation noise (such as aircraft noise), and industrial noise. This part of ZNS 632 does not specify limits for environmental noise.</p> <p>NOTE 1: In acoustics, several different physical measures describing sound can have their level expressed in decibels (e.g. sound pressure, maximum sound pressure, and equivalent continuous sound pressure). The levels corresponding to these physical measures normally will differ for the same sound. This often leads to confusion. Therefore, it is necessary to specify the underlying physical quantity (e.g. sound pressure level, maximum sound pressure level, and equivalent continuous sound pressure level).</p> <p>NOTE 2: In this part of ZNS 632, quantities are expressed as levels in decibels. However, some countries validly express the underlying physical quantity, such as maximum sound pressure, in pascal or</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>sound exposure in pascal-squared seconds.</p> <p>NOTE 3: ZNS 632-2 deals with the determination of sound pressure levels.</p> <p><b>ICS 13.140</b></p>			
638.	ZNS 632-2: 2024	1 <sup>st</sup> Edition	<p><b>Acoustics — Description, measurement and assessment of environmental noise — Part 2- Determination of sound pressure levels</b></p> <p>This document describes how sound pressure levels intended as a basis for assessing environmental noise limits or comparison of scenarios in spatial studies can be determined. Determination can be done by direct measurement and by extrapolation of measurement results by means of calculation. This document is primarily intended to be used outdoors but some guidance is given for indoor measurements as well. It is flexible and to a large extent, the user determines the measurement effort and, accordingly,</p>	Voluntary	59	59,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>the measurement uncertainty, which is determined and reported in each case. Thus, no limits for allowable maximum uncertainty are set up. Often, the measurement results are combined with calculations to correct for reference operating or propagation conditions different from those during the actual measurement. This document can be applied on all kinds of environmental noise sources (construction and operations), such as road and rail traffic noise, commercial and residential development, aircraft noise and industrial noise.</p> <p><b>ICS 13.280</b></p>			
<b>639.</b>	<b>ZNS 633: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Road public transport — Code of practice</b></p> <p>This Zanzibar National Standard provides the recommendation of good practice for the provision of public transportation services. This standard applies to only public transportation services provided by</p>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>public transport service vehicles (stage and omni bus).</p> <p>The standard does not apply to other forms of shared transport services such as taxis, motorcycle (boda boda) or any other transportation mode.</p> <p><b>ICS 03.080.99</b></p>			
640.	<b>ZNS 634: 2024 -EAS 302: 2023</b>	1 <sup>st</sup> Edition	<p><b>Edible palm kernel oil – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for virgin and refined palm kernel oil derived from the kernel of the fruit of the oil palm (<i>Elaeis guineensis</i>) intended for human consumption.</p> <p><b>ICS 67.200.10</b></p>	Compulsory	11	11,000/=
641.	<b>ZNS 635: 2024 - EAS 333: 2023</b>	1 <sup>st</sup> Edition	<p><b>Edible sesame oil – Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for virgin and refined sesame oil derived from the seed of <i>Sesamum indicum</i> L. intended for human consumption.</p>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 67.200.10</b>			
642.	<b>ZNS 636: 2024 - EAS 889: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Groundnut kernels for oil extraction</b> This Zanzibar National Standard specifies requirements, sampling and test methods for groundnut kernels of the plant <i>Arachis hypogaea</i> L. intended for oil extraction. <b>ICS 67.200.20</b>	Compulsory	10	10,000/=
643.	<b>ZNS 637: 2024 - EAS 800: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Non- fermented soybean products - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for non-fermented soybean products intended for human consumption. <b>ICS 67.060</b>	Compulsory	15	15,000/=
644.	<b>ZNS 638: 2024 - EAS 801: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Soya protein products - Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for soya protein products intended for human consumption. NOTE: Soya is also known as soy. <b>ICS 67.060</b>	Compulsory	13	13,000/=
645.	<b>ZNS 639: 2024 - EAS 802: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Textured soya protein products - Specification</b>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard specifies requirements, sampling and test methods for textured soya protein products intended for human consumption. NOTE: Soya is also known as soy. <b>ICS 67.060</b>			
<b>646.</b>	<b>ZNS 640: 2024 - EAS 803: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Nutrition labelling - Requirements</b> This Zanzibar National Standard specifies requirements for the nutrition labelling of pre-packaged foods. NOTE: Other specific East Africa Standards may provide additional nutrition information such as the standard for labelling of foods for special dietary uses. <b>ICS 67.230</b>	Compulsory	17	17,000/=
<b>647.</b>	<b>ZNS 641: 2024 - EAS 804: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Claims on foods - General requirement</b> This Zanzibar National Standard specifies general requirements for claims made on a food irrespective of whether or not the food is covered by an individual East African Standard. <b>ICS 67.230</b>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
648.	<b>ZNS 642: 2024 - EAS 805: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Use of nutrition and health claims</b> This Zanzibar National Standard specifies requirements for the use of nutrition and health claims in food labelling and in advertising. This standard applies to all foods for which nutrition and health claims are made without prejudice to specific provisions under other standards or guidelines relating to foods for special dietary uses and foods for special medical purposes. <b>ICS 67.230</b>	Compulsory	18	18,000/=
649.	<b>ZNS 643: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Fruit flavoured drinks — Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test of Fruit flavoured drinks intended for human consumption. <b>ICS 67.160.20</b>	Compulsory	14	14,000/=
650.	<b>ZNS 644: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Recreational diving services — Requirements for the training of recreational snorkeling guide</b> This Zanzibar National Standard specifies requirements for snorkelling guide training programmes and the criteria to be met	Compulsory	10	10,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>that permit a training organization to award a snorkelling guide qualification indicating that the requirements specified in this Standard have been met.</p> <p>This Standard also specifies the particular conditions under which the training is provided, in addition to the general requirements for recreational diving service provision specified in ISO 24803.</p> <p><b>ICS 03.080.30; 03.100.30; 03.200</b></p>			
651.	ZNS 645: 2024	1 <sup>st</sup> Edition	<p><b>Recreational diving services — Requirements and guidance on environmentally sustainable practices in recreational diving</b></p> <p>This document specifies requirements for service providers with regard to responsible practices for the provision of their services.</p> <p>This document applies, but is not limited, to recreational-diving-related activities, for example:</p> <ul style="list-style-type: none"> <li>— scuba diving;</li> <li>— snorkelling;</li> </ul>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>— free diving (breath hold diving). Further, this document provides guidance to all stakeholders involved in recreational-diving-related activities on best practice to minimize negative impact on the aquatic environment and to optimize positive outcomes. NOTE: In this document the term “aquatic” refers to all bodies of water. This document helps stakeholders to identify and compare service providers who follow environmental best practice. <b>ICS 13.020.20; 03.080.30; 03.200.99</b></p>			
652.	<b>ZNS 646: 2024 -TZS 913: 2014</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textiles — Specification for cotton socks</b></p> <p>This Zanzibar National Standard prescribes the constructional details and other particulars of seamless cotton socks knitted in plain or rib stitches having rib top. The socks may be bleached or dyed.</p> <p>This Standard does not prescribe the general appearance, shade, feel and</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			luster of the socks nor does it specify the degree of whiteness.  <b>ICS: 61.040</b>			
653.	ZNS 647-1: 2024 - TZS 2327-1: 2019	1 <sup>st</sup> Edition	<b>Aerial bundled conductor systems — Part 1: General requirements and method of test</b> This Zanzibar National Standard covers requirements and method of test for cores consisting of stranded conductors that are insulated with cross linked polyethylene (XLPE) and that are intended for use in aerial bundled conductor (ABC) systems for overhead single-phase and three-phase electricity distribution operating up to 600/1 000 V. It covers supporting cores of stranded aluminium alloy that are insulated with XLPE intended for use as strain-bearing neutral conductors in ABC systems; and cores consisting of stranded aluminium or hard-drawn copper conductors that are insulated with XLPE for use as service connection cables.	Compulsory	50	50,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>In addition, it covers requirements for assembled insulated conductor bundles, with or without a supporting core, an auxiliary core or an earth core, or any combination of these.</p> <p><b>ICS 29.050</b></p>			
654.	<b>ZNS 648: 2024 - TZS 1912: 2016</b>	1 <sup>st</sup> Edition	<p><b>Electric cables —Thermosetting insulated, armoured cables for voltages of 600 1000 V and 1900 3300 V</b></p> <p>This Zanzibar National Standard specifies requirements for construction and describes methods of test for armoured cable with thermosetting insulation of rated voltages 600/1 000 V and 1 900/3 300 V. Cables specified in this Tanzania Standard are intended for use in fixed installations in industrial areas, buildings and similar applications.</p> <p>The insulation and other components are suitable to permit operation of the cables at a maximum sustained conductor temperature of 90 °C and for a maximum</p>	Compulsory	47	47,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>short-circuit conductor temperature of 250°C.</p> <p>NOTE 1 – Limitation on the temperature of the cables may be imposed in situations where they may be touched.</p> <p>NOTE 2 – Due to the relatively high conductor temperature, there is a risk of drying out the surrounding soil, causing an increase in thermal resistivity, which in turn would lead to the cable temperature rising to a higher value than anticipated. For cable laid directly in the ground, a suitable de-rating factor should be applied or a lower maximum sustained conductor operating temperature assumed to take into account the possible effects of soil drying out.</p> <p>NOTE 3 – In installations which include cable joints and terminations, the performance of these accessories should be taken into account in deciding the</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>maximum operating temperature of the cable.</p> <p>Cables specified in this Tanzania Standard are:</p> <p>a) 600/1 000 V cables, wire armoured and oversheathed having: single-core stranded copper conductor; single-core solid aluminium conductor; two-, three-, four- and five-core stranded copper conductor; two-, three-, and four-core solid aluminium conductor; multicore auxiliary stranded copper conductor.</p> <p>b) 1 900/3 300 V cables, wire armoured and oversheathed, having: single-core stranded copper conductor; single-core solid aluminium conductor; three-core stranded copper conductor; three-core solid aluminium conductor.</p> <p>Annex A gives recommendations for the selection and operation of cables while recommendations for the installation of cables are given in Annex B. Annex C lists</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			the information that should be given with an enquiry or order. <b>ICS 29.060.20</b>			
655.	ZNS 649: 2024	1 <sup>st</sup> Edition	<p><b>Lubricants, industrial oils and related products (class L) — Family H (hydraulic systems) — Specifications for categories HH, HL, HM, HV and HG</b></p> <p>This Zanzibar National Standard specifies the minimum requirements for new mineral oil hydraulic fluids and is intended for hydraulic systems, particularly for hydrostatic hydraulic fluid power application. The purpose of this Standard is for the guidance of suppliers and end users of mineral oil hydraulic fluids and for the direction of equipment manufacturers of hydraulic systems.</p> <p>This Standard is written in a general form so that its application can accommodate various climatic conditions throughout the world. This Standard also stipulates the requirements for mineral-oil hydraulic fluids at the time of delivery.</p>	Compulsory	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			Classification of fluids used in hydraulic applications is defined in ISO 6743-4. Of the categories covered by ISO 6743-4, only five types of mineral oil-based fluids are covered in this Standard. These categories are HH, HL, HM, HV and HG. <b>ICS 75.120</b>			
656.	ZNS 650: 2024	1 <sup>st</sup> Edition	<b>Lubricants, industrial oils and related products (class L) — Family H (hydraulic systems) — Specifications for categories HFAE, HFAS, HFB, HFG and HFDR</b>  This Zanzibar National Standard specifies the requirements for environmentally acceptable hydraulic fluids and is intended for hydraulic systems, particularly hydraulic fluid power systems. The purpose of this Standard is to provide guidance for suppliers and users of environmentally acceptable hydraulic fluids and for the direction of original equipment manufacturers of hydraulic systems.	Compulsory	23	23,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard stipulates the requirements for environmentally acceptable hydraulic fluids at the time of delivery.</p> <p>Classification of fluids used in hydraulic application is defined in ISO 6743-4. This Standard encompasses only four of the categories of environmentally acceptable fluids covered by ISO 6743-4. These categories are HETG, HEPG, HEES and HEPR. The minimum content of base fluid for each category shall not be less than 70 % (m/m).</p> <p><b>ICS 75.100</b></p>			
657.	ZNS 651: 2024	1 <sup>st</sup> Edition	<p><b>Guidelines for the use of flavourings</b></p> <p>This guideline provides principles for the safe use of the components of flavourings evaluated by the Joint FAO/WHO Expert Committee on Food Additives (JECFA) and determined to present no safety concern at estimated levels of intake, or that have established JECFA acceptable daily intakes (ADIs), and for which</p>	Compulsory	6	6,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>corresponding specifications of identity and purity have been established and adopted by Codex.</p> <p>In addition, the guideline provides principles for the establishment of practices that do not mislead the consumer.</p> <p><b>ICS 67.220</b></p>			
658.	ZNS 652: 2024	1 <sup>st</sup> Edition	<p><b>Nutmeg, whole or broken, and mace, whole or in pieces (<i>Myristica fragrans</i> Houtt.) — Specification</b></p> <p>This Zanzibar National Standard specifies requirements for nutmeg, whole or broken, and for mace, whole or in pieces, obtained from the nutmeg tree (<i>Myristica fragrans</i> Houtt.) for wholesale commercial purposes.</p> <p>NOTE As nutmeg and mace are obtained from the same plant, it was considered preferable to give the specifications for these two spices in one International Standard.</p>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			It is not applicable to Papua-type nutmeg and mace ( <i>Myristica argentea</i> Warburg). Recommendations relating to storage and transport conditions are given in <u>annex A</u> . <b>ICS 67.220</b>			
659.	<b>ZNS 653: 2024 - TZS 2785: 2022</b>	1 <sup>st</sup> Edition	<b>Whole and ground lemongrass – Specification</b> This Zanzibar National Standard specifies the requirements, methods of sampling and test for dried whole or ground lemon grass leaves ( <i>Cymbopogon citratus</i> L.) intended for human consumption. <b>ICS 67.220.10</b>	Compulsory	10	10,000/=
660.	<b>ZNS 654: 2024</b>	1 <sup>st</sup> Edition	<b>Spices — Saffron (<i>Crocus sativus</i> L.) —Part 1: Specification</b> This Zanzibar National Standard establishes specifications for dried saffron obtained from the pistils of <i>Crocus sativus</i> L. flowers. It applies to saffron in both of the following forms: a) filaments and cut filaments; b) powder.	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>NOTE: The saffron plant is depicted in Figure 1, the saffron flower in Figures 2 and 3, the saffron pistil in Figure 4, and some examples of floral waste in Figure 5.</p> <p><b>ICS 67.220</b></p>			
661.	<b>ZNS 655: 2024 - TZS 2685: 2022</b>	1 <sup>st</sup> Edition	<p><b>Garlic paste - Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for garlic paste prepared from <i>Allium sativum</i> (L.) intended for human consumption.</p> <p><b>ICS 67.220.10</b></p>	Compulsory	10	10,000/=
662.	<b>ZNS 656: 2024 - TZS 2786: 2022</b>	1 <sup>st</sup> Edition	<p><b>Ginger paste- Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for ginger paste prepared from ginger (<i>Zingiber officinale</i>) intended for human consumption.</p> <p><b>ICS 67.220.10</b></p>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
663.	ZNS 657: 2024 - TZS 3563: 2022	1 <sup>st</sup> Edition	<p><b>Textiles — Non-woven fabric — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and test methods for non-woven fabric for the following applications: hygiene, upholstery, apparel and medical.</p> <p><b>ICS: 59.080.30</b></p>	Compulsory	8	8,000/=
664.	ZNS 658: 2024 - TZS 3092: 2022	1 <sup>st</sup> Edition	<p><b>Pillow for domestic use — Specification (Synthetic-fibre filled)</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods of pillows for domestic use (Synthetic-fibre filled).</p> <p><b>ICS 97.140</b></p>	Compulsory	16	16,000/=
665.	ZNS 659: 2024 - TZS 1727: 2015	1 <sup>st</sup> Edition	<p><b>Textile — Floor covering — Tufted carpets — Specification</b></p> <p>This Zanzibar National Standard prescribes the constructional particulars and requirements for tufted carpets made</p>	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>from wool or man-made fibres or their blend.</p> <p>This Standard does not cover specific characteristics, such as suitability for colour of the carpets, outdoor use and sound insulation properties.</p> <p><b>ICS: 59.080.60</b></p>			
666.	ZNS 662: 2024	1 <sup>st</sup> Edition	<p><b>Textiles — Disposable panty liners — Specification</b></p> <p>This Zanzibar National Standard specifies requirements and test methods for disposable panty liners for external use.</p> <p><b>ICS :59.080.30</b></p>	Compulsory	13	13,000/=
667.	ZNS 663: 2024- TZS 684: 2022	1 <sup>st</sup> Edition	<p><b>Wrought aluminium and aluminium alloys for manufacture of cookware — Sheets, strips and plates — Specification</b></p> <p>This Zanzibar National Standard specifies requirements for wrought aluminium and aluminium alloys sheets, strips and plates for the manufacture of cooking utensils</p>	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			used for catering and domestic purposes.  ICS: 77.120.10			
668.	ZNS 664: 2024 - EAS 39: 2024	1 <sup>st</sup> Edition	<p><b>General principles of Food Hygiene — Code of practice</b></p> <p>This Zanzibar National Standard provides a framework of general principles for producing safe and suitable food for consumption by outlining necessary hygiene and food safety controls (Good Manufacturing Practices (GMPs) and Good Hygiene Practices (GHPs) to be implemented in production (including primary production), processing, manufacturing, preparation, packaging, storage, distribution, retail, food service operation and transport of food.</p> <p>This standard is intended to be used by Food Business Operators (FBOs) (including primary producers, importers, manufacturers/processors, food warehouse/logistics operators, food</p>	Compulsory	33	33,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>service operators, retailers and traders) and competent authorities, as appropriate. It provides basic information to meet the needs of food businesses, irrespective of the nature of product and size of food business, in the context of food trade. However, it should be noted that it is not possible for the document to provide specific guidance for all situations and specific types of food businesses and the nature and extent of food safety risks associated with individual circumstances.</p> <p><b>ICS 67.020</b></p>			
669.	<b>ZNS 666: 2024 -EAS 1161: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Pre-packaged cooled beans — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for pre-packed cooked beans obtained from different varieties of <i>Phaseolus spp.</i> intended for human consumption.</p> <p><b>ICS 67.060</b></p>	Compulsory	16	16,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
670.	ZNS 667: 2024 -EAS 60: 2024	1 <sup>st</sup> Edition	<b>Peanut butter — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for peanut butter derived from seeds of peanuts (groundnuts) of the species <i>Arachis hypogaea</i> L. intended for human consumption.  <b>ICS 67.200.20</b>	Compulsory	11	11,000/=
671.	ZNS 668: 2024 -EAS 887: 2024	1 <sup>st</sup> Edition	<b>Crude and semi refined palm oil — Specification</b>  This Zanzibar National standard specifies requirements, sampling and test methods for crude and semi refined (neutralized and/or bleached) palm oil derived from the fleshy mesocarp of the fruit of oil palm ( <i>Elaeis spp.</i> ) intended for further processing.  <b>ICS 67.200.10</b>	Compulsory	12	12,000/=
672.	ZNS 669: 2024 - EAS1169: 2024	1 <sup>st</sup> Edition	<b>Macadamia nut in-shell — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			for raw macadamia nuts-inshell grown from varieties of <i>Macadamia integrifolia</i> , and <i>Macadamia tetraphylla</i> , and their hybrids whose kernels are intended for human consumption.  <b>ICS 67.080.10</b>			
673.	<b>ZNS 670: 2024 -EAS 1170: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Cashew nut flour — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for cashew nut flour derived from cashew nut kernels ( <i>Anacardium occidentale</i> L.) intended for human consumption.  <b>ICS 67.080.10</b>	Compulsory	11	11,000/=
674.	<b>ZNS 671: 2024 -EAS 1171: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Peanut groundnut flour — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for peanut/groundnut flour from <i>Arachis hypogaea</i> L. intended for human consumption.  <b>ICS 67.080.10</b>	Compulsory	11	11,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
675.	<b>ZNS 673: 2024 -EAS 1126: 2024</b>	1 <sup>st</sup> Edition	<p><b>Supplementary foods for the management of moderate acute malnutrition (MAM) — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for supplementary foods intended for the management of moderate acute malnutrition (MAM) in persons from the age of 6 months up to 59 months.</p> <p>This standard does not apply to processed cereal based foods, fortified processed cereal based foods, fortified milled maize (corn) products, vitamin and mineral food supplements.</p> <p><b>ICS 67.230</b></p>	Compulsory	16	16,000/=
676.	<b>ZNS 674: 2024 - EAS 1127: 2024</b>	1 <sup>st</sup> Edition	<p><b>Ready-to-use therapeutic foods — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for ready to use therapeutic foods for</p>	Compulsory	15	15,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>people with severe acute malnutrition from age of 6 months and above.</p> <p>This standard does not apply to therapeutic milk, vitamin and mineral food supplements.</p> <p><b>ICS 67.230</b></p>			
677.	<b>ZNS 675: 2024 - EAS 1173: 2024</b>	1 <sup>st</sup> Edition	<p><b>Fortified Processed Cereal Based Foods (FPCBF) for persons above 3 years — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for Fortified Processed Cereal Based Foods (FPCBF) intended for special dietary uses of persons of above 3 years.</p> <p>This standard does not apply to fortified composite flour and composite flour.</p> <p><b>ICS 67.230</b></p>	Compulsory	15	15,000/=
678.	<b>ZNS 676: 2024 - EAS 1174: 2024</b>	1 <sup>st</sup> Edition	<p><b>Flavored green tea — Specification</b></p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for flavoured green tea from <i>Camellia sinensis</i> (Linnaeus) O. Kuntze.</p> <p>This standard is not applicable to green tea which is not flavoured or green tea subject to further processing.</p> <p><b>ICS 67.140.10</b></p>			
679.	<b>ZNS 677: 2024 -EAS 1175: 2024</b>	1 <sup>st</sup> Edition	<p><b>Production and processing of tea — Code of practice</b></p> <p>This Zanzibar National Standard provides guidelines on the best practices during primary production, and processing of tea including workers health, safety and welfare, environmental protection for the purpose of tea value chain sustainability.</p> <p><b>ICS 67.140.10</b></p>	Compulsory	26	26,000/=
680.	<b>ZNS 678: 2024 -EAS 1136: 2024</b>	1 <sup>st</sup> Edition	<p><b>Raw ground meat products — Specification</b></p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for raw ground (minced) meat products. These products include, but not limited to, meatballs, patties, meat rolls and ground kebabs that are intended for further processing before consumption. This standard does not cover meat sausages.</p> <p><b>ICS 67.120</b></p>			
681.	<b>ZNS 679: 2024 -EAS 1137: 2024</b>	1 <sup>st</sup> Edition	<p><b>Handling and transportation of slaughter animals — Requirements</b></p> <p>This Zanzibar National Standard specifies requirements for handling and transportation of live terrestrial food animals for slaughter.</p> <p><b>ICS 67.120</b></p>	Compulsory	22	22,000/=
682.	<b>ZNS 680: 2024 - EAS 1138: 2024</b>	1 <sup>st</sup> Edition	<p><b>Design and operation of slaughterhouse — Requirements</b></p>	Compulsory	23	23,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies the typical layout plan, hygienic and sanitary requirements for slaughterhouse.</p> <p><b>ICS 67.120</b></p>			
683.	<b>ZNS 681: 2024 -EAS 1139: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Edible chicken eggs in-shell — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for edible chicken eggs in-shell intended for human consumption.</p> <p><b>ICS 67.120</b></p>	Compulsory	13	13,000/=
684.	<b>ZNS 682: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Standard Guide for Air Sampling Strategies for Worker and Workplace Protection</b></p> <p>This guide describes criteria to be used in defining air sampling strategies for workplace health and safety monitoring or evaluation. Sampling criteria such as duration, frequency, number, location, method, equipment, and timing are all considered.</p>	Compulsory	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>Where air sampling is prescribed by law or regulation, this guide is not intended to take the place of any requirements that may be specified in such law or regulation.</p> <p>Guidance for surface sampling strategies for metals and metalloids is provided in Guide D7659.</p> <p>This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.</p> <p><b>ICS: 13.040.30</b></p>			
<b>685.</b>	<b>ZNS 683: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Standard Guide for General Planning of Waste Sampling</b>	Voluntary	19	19,000/=





S/N	ZNS NO.	EDITION	TITTLE AND SCOPE	STATUS	PAGES	PRICE (TSH)																
			<p>This guide provides information for formulating and planning the many aspects of waste sampling (see paragraph 2) that are common to most waste sampling situations.</p> <p>The aspects of sampling that this guide addresses are as follows:</p> <p>Section</p> <table><tr><td>Safety plans</td><td>4</td></tr><tr><td>Sampling plans</td><td>5</td></tr><tr><td>Quality assurance considerations</td><td>6</td></tr><tr><td>General sampling considerations</td><td>7</td></tr><tr><td>Preservation and containerization</td><td>8</td></tr><tr><td>Cleaning equipment</td><td>9</td></tr><tr><td>Packaging, labeling, and shipping procedures</td><td>10</td></tr><tr><td>Chain-of-custody procedure</td><td>11</td></tr></table> <p>This guide does not provide comprehensive sampling procedures for these aspects, nor does it serve as a guide</p>	Safety plans	4	Sampling plans	5	Quality assurance considerations	6	General sampling considerations	7	Preservation and containerization	8	Cleaning equipment	9	Packaging, labeling, and shipping procedures	10	Chain-of-custody procedure	11			
Safety plans	4																					
Sampling plans	5																					
Quality assurance considerations	6																					
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Preservation and containerization	8																					
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Chain-of-custody procedure	11																					



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>to any specific application. It is the responsibility of the user to ensure that the procedures used are proper and adequate.</p> <p>Units—The values stated in inch-pound units are to be regarded as the standard. The values given in parentheses are mathematical conversions to SI units that are provided for information only and are not considered standard.</p> <p>This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine the applicability of regulatory limitations prior to use.</p> <p>For more specific precautionary statements see 3.2, 3.3, and Section 4.</p>			



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			ICS: 13.030.10			
686.	ZNS 684: 2024	1 <sup>st</sup> Edition	<p><b>Standard Guide for Laboratories Engaged in Sampling and Analysis of Atmospheres and Emissions</b></p> <p>This guide covers criteria to be used by those responsible for the selection, evaluation, operation, and control of laboratory organizations engaged in sampling and analysis of environmental atmospheres, including ambient, work space, and source emissions, as well as atmospheric deposition samples. For details specific to stack gases, see Practice D7036, which covers administrative issues in full; several specifics in this guide regarding laboratory operations may yet be helpful and do not overlap with Practice D7036.</p> <p>This guide presents features of organizations, facilities, resources, and operations which by their selection and</p>	Compulsory	20	20,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>control affect the reliability and credibility of the data generated.</p> <p>This guide presents the criteria for the selection and control of the features listed in paragraph 2 above so that acceptable performance may be attained and sustained. Also, this guide presents recommendations for the correction of unacceptable performance.</p> <p>The values stated in SI units are to be regarded as standard. The values given in parentheses after SI units are provided for information only and are not considered standard.</p> <p>This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety, health, and environmental practices and determine</p>			



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			the applicability of regulatory limitations prior to use.  <b>ICS:13.040.01</b>			
687.	<b>ZNS 685: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Storage, Collection, Dismantling and Recycling of E-waste — Guidelines</b> This standard specifies guidelines for the storage, collection, dismantling and recycling of E - Waste by the producer of electrical and electronic equipment (EEE), the dismantler and/or recycler to: <ul style="list-style-type: none"> <li>a) demonstrate its ability to consistently carrying out storage, collection, dismantling and recycling activities of e-waste meeting applicable statutory and regulatory requirements; and</li> <li>b) satisfy the requirements of society, customer of recycled products, and waste management hierarchy and resource conservation through the effective application updated</li> </ul>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			technologies, systems including processes for improvement. c) <b>ICS 13.030.10</b>			
688.	<b>ZNS 686: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Road vehicles — Vehicle identification number (VIN) Content and structure</b> This Zanzibar Standard specifies the content and structure of a vehicle identification number (VIN) in order to establish, on a world-wide basis, a uniform identification numbering system for road vehicles.  This Standard applies to motor vehicles, towed vehicles, motorcycles and mopeds as defined in ISO 3833  <b>ICS: 91.100.23</b>	Compulsory	8	8,000/=
689.	<b>ZNS 687: 2024- EAS 914: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Mild steel nails — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for mild steel nails for general applications.	Compulsory	45	45,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>The categories of nails covered in this standard are listed in Clause 5.</p> <p><b>ICS 77.140.15</b></p>			
690.	<b>ZNS 688: 2024- EAS 925: 2018</b>	1 <sup>st</sup> Edition	<p><b>Inspection and testing of Liquefied Petroleum Gas (LPG) road tankers</b></p> <p>This Zanzibar National standard specifies minimum requirements for the inspection and testing of the LPG road tanker which includes its tank, tank accessories and vehicle LPG equipment.</p> <p>NOTE There is no upper limit for the tank capacity as this will be as stipulated in the relevant partner States regulations.</p> <p><b>ICS 43.080.10; 75.160.30</b></p>	Compulsory	17	17,000/=
691.	<b>ZNS 689: 2024</b>	1 <sup>st</sup> Edition	<p><b>Wrought aluminium and aluminium alloys cookware — Specification</b></p> <p>This Zanzibar National Standard covers cold-formed wrought aluminium and aluminium alloys utensils for domestic and catering applications excluding the pressure cookers. It specifies dimensions, materials, construction and testing.</p>	Compulsory	30	30,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This standard lays down the requirements for the following types of aluminium utensils:</p> <ul style="list-style-type: none"> <li>a) Cooking utensils,</li> <li>b) Serving utensils,</li> <li>c) Table utensils, and</li> </ul> <p>Storage utensils.</p> <p><b>ICS: 97.040.60</b></p>			
692.	<b>ZNS 690: 2024 - EAS 334: 2024</b>	1 <sup>st</sup> Edition	<p><b>List by category of cosmetic products</b></p> <p>This Zanzibar National Standard provides the list of products that are categorized as cosmetics.</p> <p><b>ICS 71.100.70</b></p>	Voluntary	15	15,000/=
693.	<b>ZNS 691: 2024 -EAS 1144: 2024</b>	1 <sup>st</sup> Edition	<p><b>Baby toilet soap — Specification</b></p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for baby toilet soap.</p> <p><b>ICS 71.100.40</b></p>	Compulsory	24	24,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
694.	ZNS 692: 2024 -ARS 1699: 2021	1 <sup>st</sup> Edition	<p><b>Disinfectants/sanitizers based on iodophors — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, requirements, sampling and test methods for disinfectants/sanitizers that contain iodophor(s) as active ingredients and are intended for use on inanimate surfaces. This standard is applicable to all disinfectants/sanitizers where iodophors are present. An example of an iodophor is povidone- iodine.</p> <p><b>ICS 11.080</b></p>	Compulsory	20	20,000/=
695.	ZNS 693: 2024 -ARS 1700: 2021	1 <sup>st</sup> Edition	<p><b>Disinfectants/sanitizers based on glutaraldehyde for general use — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, requirements, sampling and test methods for two types of disinfectants/sanitizers based on glutaraldehyde and intended for general use on inanimate surfaces.</p>	Compulsory	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			ICS 11.080.01			
696.	ZNS 694: 2024 - TZS 784: 2023	1 <sup>st</sup> Edition	<p><b>Sodium hypochlorite used for disinfection of water intended for human consumption — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for sodium hypochlorite solution used in disinfection of water intended for human consumption.</p> <p><b>ICS 71.100.80</b></p>	Compulsory	16	16,000/=
697.	ZNS 695: 2024 - TZS 785: 2021	1 <sup>st</sup> Edition	<p><b>Calcium hypochlorite used for disinfection of water intended for human consumption— Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for calcium hypochlorite solution used in disinfection of water intended for human consumption.</p> <p><b>ICS 71.100.80</b></p>	Compulsory	17	17,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
698.	ZNS 696: 2024 -TZS 3141: 2021	1 <sup>st</sup> Edition	<p><b>Shoe polish wax solvent paste type — Specification</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for shoe wax solvent type polish suitable for application to footwear and leather goods.</p> <p><b>ICS 71.100.40</b></p>	Compulsory	18	18,000/=
699.	ZNS 697-4: 2024-TZS 142-4: 2021	1 <sup>st</sup> Edition	<p><b>Steel for the reinforcement of concrete — Part 4 Ribbed bars — Low grade steel (300 – 450 MPa)</b></p> <p>This Zanzibar National Standard specifies technical requirements for low grade steel ribbed bars to be used as reinforcement in concrete. It is applicable to steel delivered in the form of bars, coils and de-coiled products. The standard covers both weldable and non-weldable steels. It does not apply to ribbed bars produced from finished products, such as plates and railway rails.</p>	Compulsory	30	30,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Standard does not cover higher grades specified in the TZS 142-2. The production process is at the discretion of the manufacturer.</p> <p><b>ICS: 77.140.15</b></p>			
700.	<b>ZNS 698 -1: 2024-EAS 924-1: 2018</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Handling, storage, and distribution of Liquefied Petroleum Gas (LPG) in domestic, commercial, and industrial installations — Code of practice — Part 1: Storage and filling sites for refillable LPG containers of capacity not exceeding 150 L</b></p> <p>This Zanzibar National Standard gives guidelines for the location, installation and operations of storage and filling sites for refillable liquefied petroleum gas (LPG) containers of capacity not exceeding 150 l.</p> <p>It identifies safe methods of filling and storing refillable containers and makes</p>	Compulsory	22	22,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>recommendations towards safe working procedures that cover all aspects of the storage and filling of refillable containers.</p> <p><b>ICS 75.160.30</b></p>			
701.	ZNS 698-2: 2024-EAS 924-2: 2018	1 <sup>st</sup> Edition	<p><b>Handling, storage, and distribution of Liquefied Petroleum Gas (LPG) in domestic, commercial, and industrial installations — Code of practice — Part 2: LPG installations involving gas storage vessels of individual water capacity exceeding 150 L and combined water capacity not exceeding 9 000 L per installation</b></p> <p>1.1 This East African Standard gives guidelines for the layout, design and installation of butane, propane and LPG equipment and of storage vessels of combined water capacity not exceeding 9 000 L. These guidelines cover storage vessels of individual water</p>	Compulsory	35	35,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>capacity exceeding 150 L and associated vapourizers, pipe work and fittings up to the outlet of the first pressure reduction stage in the line.</p> <p>Recommendations are also given in regard to the fitting of automatic and other devices (operative in the event of physical damage to the installation) for the purpose of ensuring maximum security, for the storage of the gas from a design point of view, and for limiting the escape of liquid through normal pressure-relief fittings.</p> <p>It does not cover refrigerated LPG storage.</p> <p><b>ICS 75.160.30</b></p>			
<b>702.</b>	<b>ZNS 699: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Cream and prepared creams — Specification</b>	Compulsory	7	7,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for cream and prepared creams for direct consumption or further processing.</p> <p>This standard does not apply to whipping cream.</p> <p><b>ICS 67.100.10</b></p>			
703.	<b>ZNS 700: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Standard Guide for Minimization of Impacts Produced by Brick Factories</b></p> <p>This guide provides way for minimization of adverse impacts produced by brick factories and it is associated activities (quarry, crushing and sieving of moorum and stones)</p> <p><b>ICS: 13.020.40</b></p>	Compulsory	9	9,000/=
704.	<b>ZNS 701: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Coconut milk powder —Specification</b></p> <p>This Zanzibar National Standard specifies the requirements and method of sampling and test for packaged coconut milk powder for human consumption.</p>	Compulsory	9	9,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS: 67.080.10</b>			
705.	<b>ZNS 702: 2024- TZS 2787: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Mayonnaise — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for mayonnaise intended for human consumption. <b>ICS: 67.220.10</b>	Compulsory	13	13,000/=
706.	<b>ZNS 703: 2024- TZS 2828: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Soy sauce — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for salty soy sauce, light soysauce and dark (thick) soy sauce obtained from fermentation of soybeans ( <i>Glycine max</i> (L.) Merr. ) for human consumption. <b>ICS: 67.060</b>	Compulsory	12	12,000/=
707.	<b>ZNS 704: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Custard powder — Specification</b> This Zanzibar National Standard specifies the requirements and method of sampling and test for custard powder for human consumption. <b>ICS: 67.080.10</b>	Compulsory	19	19,000/=
708.	<b>ZNS 705: 2024- EAS 993: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Baking powder — Specification</b>	Compulsory	17	17,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard specifies requirements, sampling and test methods for baking powder. <b>ICS 67.220.20</b>			
709.	<b>ZNS 706: 2024- EAS 997: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Baker's yeast — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for baker's yeast. <b>ICS 67.220.20</b>	Compulsory	20	20,000/=
710.	<b>ZNS 707: 2024- EAS 989: 2020</b>	<b>1<sup>st</sup> Edition</b>	<b>Bee pollen — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for bee pollen intended for human consumption. <b>ICS 67.180.10</b>	Compulsory	12	12,000/=
711.	<b>ZNS 708: 2024- EAS 863: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Paper and board -Cut-size paper — Specification</b> This Zanzibar National Standard specifies the requirements, sampling and test methods for cut-size paper. This standard does not apply to newsprint paper, manilla paper and photocopying paper. <b>ICS 85.080.10</b>	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
712.	<b>ZNS 709: 2024- EAS 864: 2024</b>	1 <sup>st</sup> Edition	<b>Photocopy paper — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for photocopy paper. <b>ICS 85.080.10</b>	Compulsory	11	11,000/=
713.	<b>ZNS 710: 2024- EAS 868: 2024</b>	1 <sup>st</sup> Edition	<b>Natural and extensible sack kraft paper — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for natural and extensible sack Kraft paper. <b>ICS 85.080.10</b>	Compulsory	11	11,000/=
714.	<b>ZNS 711: 2024</b>	1 <sup>st</sup> Edition	<b>Kombucha — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for Kombucha. <b>ICS 67.160.20</b>	Compulsory	7	7,000/=
715.	<b>ZNS 712: 2024- EAS 971: 2020</b>	1 <sup>st</sup> Edition	<b>Textiles — Fabrics for household curtains and drapery — Specification</b> This Zanzibar National Standard specifies performance requirements, sampling and test methods of fabrics for curtains and drapery. It covers all knit, lace, stitch-	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>bonded, foam back and woven fabrics to be used in the manufacture of curtains and drapery. It is applicable to all fabrics except those made of glass. Except where otherwise indicated, these requirements also apply to fabrics for window blinds.</p> <p><b>ICS 59.080.30</b></p>			
716.	<b>ZNS 713: 2024- EAS 223: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Zipper (Zips) — Specification</b></p> <p>This Zanzibar National Standard specifies performance requirements, sampling and test methods for zippers (also known as zips) made from interlocking components mounted on textile tapes.</p> <p>This standard applies to all types of zippers except those designed for aeronautical purposes, those intended to be exposed to corrosive influences and zippers of complicated structure such as “Three-way” and “Double- pull” as used in tents.</p> <p><b>ICS 61.040</b></p>	Compulsory	16	16,000/=
717.	<b>ZNS 714: 2024- EAS 260: 2022</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Zipper — vocabulary</b></p>	Voluntary	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard covers terms or meanings used in the zipper (also known as zip) industry. <b>ICS 61.040</b>			
718.	<b>ZNS 715: 2024- EAS 1071: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Duvets — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for duvets. NOTE: Duvets are also known as quilts or comforters. <b>ICS 59.080.30</b>	Compulsory	17	17,000/=
719.	<b>ZNS 716: 2024- EAS 1073: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Tarpaulines for general use — Specification</b>  This Zanzibar National Standard specifies requirements, sampling and test methods for tarpaulins used for general purposes. This standard does not apply to tarpaulins used for handling food products. <b>ICS 59.080.40</b>	Compulsory	12	12,000/=
720.	<b>ZNS 717: 2024- EAS 1072: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Tarpaulins for agricultural use — Specification</b>	Compulsory	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for tarpaulins used for agricultural purposes.</p> <p><b>ICS 59.080.40</b></p>			
721.	<b>ZNS 719 - 1: 2025 - EAS 1017-1: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Sanitary appliances (vitreous china) — Part 1: General requirements</b></p> <p>This Zanzibar National Standard covers terminology, general requirements relating to material and manufacture, glazing, defects, minimum thickness, tolerances, performance, sampling and test methods for sanitary appliances.</p> <p>This Standard is only applicable to sanitary appliances that are coated with enamel (vitreous china).</p> <p><b>ICS 91.140.70</b></p>	Compulsory	22	22,000/=
722.	<b>ZNS 719 - 3: 2025 - EAS 1017-3: 2021</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Sanitary appliances (vitreous china) — Specification — Part 3: Washbasin</b></p> <p>This Zanzibar National Standard covers constructional, dimensional, finish, performance, marking, and inspection requirements, sampling and test methods for washbasins.</p>	Compulsory	19	19,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Standard is only applicable to washbasins that are coated with enamel (vitreous china). <b>ICS 91.140.70</b>			
723.	ZNS 719 - 4: 2025 - EAS 1017- 4: 2021	1 <sup>st</sup> Edition	<b>Sanitary appliances (vitreous china) — Specification — Part 4: Squatting pan</b> This Zanzibar National Standard specifies constructional, dimensional, finish, marking, performance and inspection requirements, and sampling and test methods for squatting pans.  This Standard is only applicable to squatting pans that are coated with enamel (vitreous china). <b>ICS 91.140.70</b>	Compulsory	13	13,000/=
724.	ZNS 719 - 5: 2025 - EAS 1017- 5: 2021	1 <sup>st</sup> Edition	<b>Sanitary appliances (vitreous china) — Specification — Part 5: Wall-hung urinal</b> The Zanzibar National Standard specifies constructional, dimensional, finish, marking, performance and inspection requirements, and sampling and test methods for wall-hung urinals.  This Standard is only applicable to wall-	Compulsory	29	29,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			hung urinals that are coated with enamel (vitreous china). <b>ICS 91.140.70</b>			
725.	ZNS 719 - 6: 2025 - EAS 1017- 6: 2021	1 <sup>st</sup> Edition	<b>Sanitary appliances (vitreous china) — Specification — Part 6: Flushing cistern</b> This Zanzibar National Standard covers requirements for manually operated high-level and low-level flushing cisterns of five-litre and nine-litre capacities for water-closet pans, squatting pans and urinals, together with flush pipes.  This Standard is applicable to both single-flush and dual-flush cistern types.  This Standard is only applicable to flushing cisterns that are coated with enamel (vitreous china). <b>ICS 91.140.70</b>	Compulsory	20	20,000/=
726.	ZNS 720: 2025 - EAS 905: 2024	1 <sup>st</sup> Edition	<b>Fertilizers — Granulated phosphate rock — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for phosphate rock fertilizers of biogenic sedimentary origin in granular form intended for direct application.	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<b>ICS 65.080</b>			
727.	<b>ZNS 721: 2025 - EAS 907: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Fertilizers — Potassium sulphate — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for potassium sulphate (sulphate of potash) fertilizer. <b>ICS 65.080</b>	Compulsory	10	10,000/=
728.	<b>ZNS 722: 2025 - EAS 1163: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Fertilizer — Single Super Phosphate (SSP) — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for Single Super Phosphate (SSP) fertilizer in powder and granular forms. <b>ICS 65.080</b>	Compulsory	11	11,000/=
729.	<b>ZNS 723: 2025 - EAS 1164: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Inorganic foliar fertilizer — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for inorganic foliar fertilizer. <b>ICS 65.080</b>	Compulsory	11	11,000/=
730.	<b>ZNS 724: 2025 - EAS 1165: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Agricultural liming materials — Specification</b> This Zanzibar National Standard specifies requirements, sampling, and test methods for agricultural liming materials.	Compulsory	12	12,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This standard applies to agricultural liming materials, including limestone (calcitic and dolomitic), quicklime (burnt lime), hydrated lime, slag, shells, and shell sand. <b>ICS 65.080</b>			
731.	<b>ZNS 725: 2025 - EAS 1166: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Handling, storage and disposal of bagged fertilizers and soil conditioners — Code of practice</b> This Zanzibar National Standard provides guidelines for handling, storage and disposal of fertilizers and soil conditioners packaged in bags, with or without a plastics liner. <b>ICS 65.080</b>	Voluntary	16	16,000/=
732.	<b>ZNS 726: 2025 - EAS 1167: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Organic fertilizer — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for organic fertilizer. <b>ICS 65.080</b>	Compulsory	19	19,000/=
733.	<b>ZNS 727: 2025 - EAS 1176: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Biofertilizers — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for biofertilizers.  This Standard covers the following types of biofertilizers; Rhizobia, Phosphate	Compulsory	48	48,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			solubilizing microorganism, Azospirillum and Azotobacter. <b>ICS 65.080</b>			
734.	ZNS 729: 2025 - EAS 902: 2018	1 <sup>st</sup> Edition	<b>Bulk Liquefied Petroleum (LPG) road tanks — Assembling requirements</b> This Zanzibar National Standard specifies requirements for vehicle, equipment, accessories and assembling thereof used to form a bulk LPG road tanker for safe transportation, filling, and discharge operations. <b>ICS 43.080.10; 75.160.30</b>	Compulsory	38	38,000/=
735.	ZNS 730: 2025 - EAS 903: 2018	1 <sup>st</sup> Edition	<b>Welded steel tanks for Liquefied Petroleum Gas (LPG) — Design and manufacture</b> This Zanzibar National Standard specifies minimum requirements for materials, design, construction and workmanship procedures, and tests for welded LPG road tanker tanks and their welded attachments manufactured from carbon, carbon/manganese and micro alloy steels.	Compulsory	59	59,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Standard does not cover tanks for ISO type containers. <b>ICS 23.020.20; 75.160.30</b>			
736.	<b>ZNS 731: 2025 - TZS 1113: 2009</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Depots for the storage of petroleum products</b></p> <p>This Zanzibar National Standard prescribes the technical requirements relating to the design, materials, construction, testing and layout of bulk plant depots and terminals used for the storage of petroleum products, and also includes safety distances and specifies product storage systems, firefighting systems, plant/equipment layout, and electrical systems required for such storage plants and terminals.</p> <p>All existing bulk plant depots and terminals used for the storage of petroleum products shall be up-graded to conform to the requirements of this Standard within 5 years from the date on which this Standard is made effective. This Standard shall however be applicable to all bulk plant depots and terminals put into use for the storage of</p>	Compulsory	51	51,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>petroleum products after the date on which this Tanzania Standard is made effective.</p> <p>This Standard does not apply to bulk plants or terminals used for the storage of Liquid Petroleum Gas (LPG), Liquefied Natural Gas (LNG), Compressed Natural Gas (CNG) or chemicals. Also, it is not applicable to storage units connected with motor fuel dispensing facilities.</p> <p><b>ICS: 75.200</b></p>			
737.	<b>ZNS 732: 2025 - TZS 1115: 2009</b>	<b>1<sup>st</sup> Edition</b>	<p><b>The petroleum products retail outlets</b></p> <p>This Zanzibar National Standard prescribes guidelines and requirements for the design, materials, construction and layouting of motor fuel dispensing facilities. This Standard also include facilities for the storage of liquids, piping systems, fuel dispensing systems, building construction requirements, operational requirements, electrical installations and marine fuelling systems.</p> <p>All existing retail outlets used for storage and retailing of petroleum products shall</p>	Compulsory	23	23,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>be up-graded to conform to the requirements of this Standard within the time as determined by appropriate regulatory authority from the date on which this Standard is effective.</p> <p>This Standard shall however be applicable to all retail outlets put into use for the storage and retailing of petroleum products after the date on which this Standard is effective.</p> <p>This Standard is not applicable to bulk plants and terminals for the storage of petroleum products.</p> <p><b>ICS: 75.200</b></p>			
738.	<b>ZNS 734-1: 2025 - EAS 1141-1: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textile garments — Specification — Part 1: General requirements</b></p> <p>This Zanzibar National standard specifies requirements, sampling and test methods for garments made from any type of textile fibre or a combination of fibres.</p> <p>This Standard is only intended to be used in combination with other parts of the</p>	Compulsory	13	13,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>standard containing specific requirements for garment performance and not on a stand-alone basis.</p> <p>This Standard does not apply to personal protective wear.</p> <p><b>ICS 61.020</b></p>			
739.	<b>ZNS 734-2: 2025 - EAS 1141-2: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textile garments — Specification — Part 2: Shirts and blouses</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for shirts and blouses.</p> <p>This Standard does not apply to school uniforms and other uniform shirts and blouses.</p> <p><b>ICS 61.020</b></p>	Compulsory	12	12,000/=
740.	<b>ZNS 734-3: 2025 - EAS 1141-3: 2024</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Textile garments — Specification — Part 3: T-shirts</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for T-shirts including sports T-shirts, polo, crew-neck and vests.</p> <p><b>ICS 61.020</b></p>	Compulsory	14	14,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
741.	ZNS 734-4: 2025 - EAS 1141-4: 2024	1 <sup>st</sup> Edition	<p><b>Textile garments — Specification — Part 4: Skirts and dresses</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for skirts and dresses.</p> <p>This Standard does not apply to Dera dress and school uniforms.</p> <p><b>ICS 61.020</b></p>	Compulsory	11	11,000/=
742.	ZNS 734-5: 2025 - EAS 1141-5: 2024	1 <sup>st</sup> Edition	<p><b>Textile garments — Specification — Part 5: Jackets and coats</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for jackets and coats.</p> <p>This Standard is not applicable to leather jackets and coats, school wear blazers, protective jackets such as those used for firefighting, medical jackets, dust coats, reflective jackets and rain coats.</p> <p><b>ICS 61.020</b></p>	Compulsory	10	10,000/=
743.	ZNS 734-6: 2025 - EAS 1141-6: 2024	1 <sup>st</sup> Edition	<p><b>Textile garments — Specification — Part 6: Cardigans and sweaters</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for cardigans and sweaters also known as</p>	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>pullovers, jumpers, sweater vests and slip overs.</p> <p>This Standard is not applicable to school sweaters and cardigans.</p> <p><b>ICS 61.020</b></p>			
744.	<b>ZNS 734-7: 2025 - EAS 1141-7: 2024</b>	1 <sup>st</sup> Edition	<p><b>Textile garments — Specification — Part 7: Trousers and shorts</b></p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for trousers and shorts worn by women, men and children.</p> <p>This Standard is not applicable to school clothing trousers and shorts.</p> <p><b>ICS 61.020</b></p>	Compulsory	12	12,000/=
745.	<b>ZNS 735-1: 2025 - EAS 148-1: 2017</b>	1 <sup>st</sup> Edition	<p><b>Cement — Test methods — Part 1: Determination of strength</b></p> <p>This Zanzibar National Standard describes the method for the determination of the compressive and, optionally, the flexural strength of cement mortar. The method applies to common cements and to other cements and materials.</p> <p>It may not apply to cement types that have, for example, a very short initial</p>	Voluntary	35	35,000/=





S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>setting time.</p> <p>The method is used for assessing whether the compressive strength of cement is in conformity with its specification and for validation testing of standard sand, or alternative compaction equipment.</p> <p>This standard describes the reference equipment and procedure and allows alternative compaction equipment and procedures to be used provided that they have been validated in accordance with the appropriate provisions in this standard. In the event of a dispute, only the reference equipment and procedure are used.</p> <p><b>ICS 91.100.10</b></p>			
746.	<b>ZNS 735-3: 2025 - EAS 148-3: 2017</b>	<b>2<sup>nd</sup> Edition</b>	<p><b>Cement — Test methods — Part 3: Determination of setting times and soundness</b></p> <p>This Zanzibar National Standard specifies the methods for determining standard consistence, setting times and soundness of cements.</p> <p>The method applies to common cement</p>	Voluntary	18	18,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			<p>and to other cements and materials. It may not apply to other cement types that have a very short initial setting. It describes the reference methods and allows the use of alternative procedures and equipment, as indicated in notes, provided that they have been calibrated against the reference methods. In the event of dispute, only the reference equipment and procedures described in this Standard are used.</p> <p>This second edition cancels and replaces the first edition ZNS 158-3: 2017 which is hereby withdrawn</p> <p><b>ICS 91.100.10</b></p>			
747.	<b>ZNS 741: 2025 - TZS 1743: 2016</b>	<b>1<sup>st</sup> Edition</b>	<p><b>Code of hygienic practice for fresh fruits and vegetables</b></p> <p>This Zanzibar National Standard covers general hygienic practices for the primary production and packing of fresh fruits and vegetables cultivated for human consumption in order to produce safe and wholesome products: particularly for those intended to be consumed raw.</p>	Compulsory	26	26,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			Specifically, this standard is applicable to fresh fruits and vegetables grown in the field (with or without cover) or in protected facilities (hydroponic systems, greenhouses, etc). It concentrates on microbial hazards and addresses physical and chemical hazards only in so far as these relate to Good Agricultural Practices (GAPs) and Good Manufacturing Practices (GMPs.) <b>ICS 67.020</b>			
748.	<b>ZNS 742: 2025 - EAS 1059: 2022</b>	<b>1<sup>st</sup> Edition</b>	<b>Processed cultivated edible mushrooms — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for processed cultivated edible mushrooms intended for human consumption or for other use in the food industry. <b>ICS 67.080.20</b>	Compulsory	16	16,000/=
749.	<b>ZNS 743: 2025 - TZS 2781: 2021</b>	<b>1<sup>st</sup> Edition</b>	<b>Baobab fruit powder — Specification</b> This Zanzibar National Standard prescribes the requirements and methods of sampling and test for baobab fruit	Compulsory	10	10,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			powder intended for human consumption and industrial use. <b>ICS 67.080.10</b>			
750.	<b>ZNS 744: 2025 - EAS 1107: 2024</b>	1 <sup>st</sup> Edition	<b>Production, handling and processing of dried fruits and vegetables — Code of practice</b> This code of practice applies to fruits and vegetables that have been dried by natural or artificial means or a combination of both.  This code does not apply to fruits and vegetables commonly known as "Dehydrated fruits and vegetables" with moisture content not exceeding 5 %. <b>ICS 67.080.00</b>	Compulsory	30	30,000/=
751.	<b>ZNS 746: 2025 - EAS 1109: 2024</b>	1 <sup>st</sup> Edition	<b>Fruit and vegetable ketchup — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for fruit and/or vegetable ketchup intended for human consumption as condiment and ingredient for food.	Compulsory	16	16,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Standard does not apply to tomato ketchup as it is covered in EAS 66-2. <b>ICS 67.080.20</b>			
752.	<b>ZNS 748: 2025 - EAS 1102: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Engine coolant — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for engine coolant.  This Standard applies to glycol-type compounds which, when added at adequate concentrations to water in engine cooling systems, provide protection against overheating, rust and corrosion. <b>ICS 75.100</b>	Compulsory	16	16,000/=
753.	<b>ZNS 749: 2025 - EAS 1103: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Base oils — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for base oils composed of hydrocarbons and intended for use in formulating products including automotive and industrial lubricants.  This Standard does not apply to base oils containing detectable levels of esters, animal fats, vegetable oils, or other	Compulsory	12	12,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			materials used as, or blended into, lubricants. <b>ICS 75.100</b>			
754.	<b>ZNS 750: 2025 - EAS 1104: 2023</b>	<b>1<sup>st</sup> Edition</b>	<b>Heavy fuel oils — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for heavy fuel oils intended for oil-fired furnaces and boilers for industrial use. <b>ICS 75.100</b>	Compulsory	13	13,000/=
755.	<b>ZNS 751: 2025 - TZS 3390: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Spice paste — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for spice paste intended for human consumption. <b>ICS 67.220.10</b>	Compulsory	10	10,000/=
756.	<b>ZNS 752: 2025 - TZS 3391: 2024</b>	<b>1<sup>st</sup> Edition</b>	<b>Ginger garlic paste — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test method for ginger garlic paste prepared from <i>Allium sativum</i> L. and <i>Zingiber officinale</i> L. intended for human consumption. <b>ICS 67.220.10</b>	Compulsory	11	11,000/=
757.	<b>ZNS 753: 2025</b>	<b>1<sup>st</sup> Edition</b>	<b>Bread crumbs – Specification</b>	Compulsory	8	8,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard specifies requirements, methods of sampling and test for bread crumbs intended for human consumption. <b>ICS 67.060</b>			
758.	<b>ZNS 754: 2025</b>	<b>1<sup>st</sup> Edition</b>	<b>Kimchi — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for kimchi intended for direct human consumption. <b>ICS 67.080.20</b>	Compulsory	10	10,000/=
759.	<b>ZNS 755: 2025</b>	<b>1<sup>st</sup> Edition</b>	<b>Sauerkraut — Specification</b> This Zanzibar National Standard specifies requirements, sampling and test methods for sauerkraut intended for human consumption. <b>ICS 67.080.20</b>	Compulsory	9	9,000/=
760.	<b>ZNS 756: 2025</b>	<b>1<sup>st</sup> Edition</b>	<b>Citric acid food grade — Specification</b> This Zanzibar National Standard specifies requirements, method of sampling and test for food grade citric acid. <b>ICS 67.060</b>	Compulsory	16	16,000/=
761.	<b>ZNS 757: 2025</b>	<b>1<sup>st</sup> Edition</b>	<b>Buffer solutions — Specification</b>	Compulsory	5	5,000/=



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			This Zanzibar National Standard specifies the requirements for buffer solutions. <b>ICS 71.060</b>			
762.	ZNS 758: 2025	1 <sup>st</sup> Edition	<b>Foam concentrates for producing mechanical foam for firefighting — Specification</b> This Zanzibar National Standard lays down requirements in respect of physical and chemical properties and performance over fires of standard fuel, for which these foams are formulated. This standard also lays down requirements for packaging and storage. <b>ICS 13.220.10; 71.080</b>	Compulsory	31	31,000/=
763.	ZNS 759: 2025 - TZS 895: 2013	1 <sup>st</sup> Edition	<b>Textiles — Specification for nylon stretch socks</b> This Zanzibar National Standard prescribes the requirements for seamless socks, knitted in plain, rib or fancy stitches from multifilament stretched nylon yarns.  This Standard does not prescribe the design, colour combination, general appearance, feel and luster of socks nor does it specify their degree of whiteness	Compulsory	13	13,000/=





S/N	ZNS NO.	EDITION	TITTLE AND SCOPE	STATUS	PAGES	PRICE (TSH)
			or shade. <b>ICS 61.040</b>			