



ZANZIBAR BUREAU OF STANDARDS (ZBS)

LIST OF NEW GAZETTED ZANZIBAR NATIONAL STANDARDS

FEBRUARY 2026

S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS
1.	ZNS 1: 2025 - EAS 153: 2025	3rd Edition	Packaged drinking water — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for packaged drinking water for direct human consumption. <i>This third edition cancels and replaces the second edition ZNS 1: 2020 - EAS 153: 2018 which is hereby withdrawn.</i>	Compulsory
2.	ZNS 8: 2025 -EAS 1211: 2025	3rd Edition	Kerosene — Specification This Zanzibar National Standard specifies requirements, sampling and test methods of illuminating kerosene suitable for use in domestic, commercial and industrial application. <i>This third edition cancels and replaces the</i>	Compulsory



			<i>second edition ZNS 8: 2020 which is hereby withdrawn.</i>	
3.	ZNS 25: 2025 - EAS 177: 2025	3rd Edition	Automotive gas oil (Automotive diesel) — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for Automotive Gas Oil (AGO), commonly known as diesel, used to power internal combustion engines. The standard applies to automotive gas oil (automotive diesel) as manufactured, stored, transported and marketed. <i>This third edition cancels and replaces the second edition ZNS 25: 2018 - EAS 177: 2012 which is hereby withdrawn.</i>	Compulsory
4.	ZNS 26: 2025 - EAS 158: 2025	3rd Edition	Automotive Gasoline (Premium Motor Spirit) — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for automotive gasoline (Premium Motor Spirit), also	Compulsory



			<p>commonly known as petrol, for use in spark ignition engines.</p> <p>The standard applies to Premium Motor Spirit (f) as manufactured, stored, transported and marketed.</p> <p><i>This third edition cancels and replaces the second edition ZNS 26: 2020 which is hereby withdrawn.</i></p>	
5.	ZNS 50: 2025	2 nd Edition	<p>Spices and condiments — Determination of acid – insoluble ash</p> <p>This Zanzibar National Standard specifies a method for the determination of acid-insoluble ash from spices and condiment.</p>	Voluntary
6.	ZNS 57: 2025 - EAS 12: 2025	3 rd Edition	<p>Potable water — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for potable water intended for direct human consumption, domestic and industrial use.</p> <p><i>This third edition cancels and replaces the</i></p>	Compulsory



			second edition ZNS 57: 2020 - EAS 12: 2018 which is hereby withdrawn.	
7.	ZNS 77-2: 2025 - EAS 412-2: 2019	2nd Edition	<p>Steel for the reinforcement of concrete — Part 2: Ribbed bars</p> <p>This Zanzibar National Standard specifies technical requirements for ribbed bars to be used as reinforcement in concrete.</p> <p>This part of EAS 412 covers:</p> <p class="list-item-l1">a) ribbed bars supplied in straight lengths; and</p> <p class="list-item-l1">b) four steel grades not intended for welding which are, B500A-R, B500B-R, B500C-R and B600C-R, and six steel grades intended for welding which are, B500AWR, B500BWR, B500CWR, B500DWR, B550DWR and B600DWR.</p> <p>NOTE The steel grades are designated with steel names allocated in accordance with ISO/TS 4949. The first "B" stands for steel for reinforcing concrete. The next 3 digits represent the specified characteristic value of upper yield</p>	Compulsory



			<p>strength. The fifth symbol stands for ductility class (see 3.5). The sixth symbol relates to welding; “-” means not intended for welding and “W” means intended for welding. The last “R” stands for ribbed bar.</p> <p>This standard does not apply to ribbed bars produced from finished products, such as plates and railway rails.</p> <p><i>This second edition cancels and replaces the first edition ZNS 77-2: 2015 - EAS 412-2: 2013 which is hereby withdrawn.</i></p>	
8.	ZNS 82: 2025 - EAS 765: 2025	2nd Edition	<p>Brown rice — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for brown rice of the varieties grown from <i>Oryza</i> spp., intended for human consumption.</p> <p>This standard also covers the parboiled brown rice.</p> <p><i>This second edition cancels and replaces the first</i></p>	Compulsory



			edition ZNS 82: 2015-EAS 765: 2013 which is hereby withdrawn.	
9.	ZNS 88: 2025	2 nd Edition	Code of hygienic practice for spices and dried aromatic plants – Specification 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. <i>This second edition cancels and replaces the first edition ZNS 88: 2015 -Tzs 457: 2016 which is hereby withdrawn.</i>	Compulsory
10.	ZNS 119: 2025 - EAS 33: 2025	3 rd Edition	Yoghurt — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for	Compulsory



			<p>yoghurt, alternate culture yoghurt and acidophilus milk.</p> <p><i>This third edition cancels and replaces the second edition ZNS 119: 2022 - EAS 33: 2019 which is hereby withdrawn.</i></p>	
11.	ZNS 120: 2025- EAS 1191: 2025	3rd Edition	<p>Flavoured milk — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for flavoured and sweetened milk intended for human consumption.</p> <p><i>This third edition cancels and replaces the second edition ZNS 120: 2023 which is hereby withdrawn.</i></p>	Compulsory
12.	ZNS 216: 2025 - EAS 1105: 2025	2nd Edition	<p>Liquefied Petroleum gas (LPG) — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for Liquefied Petroleum Gases (LPG) intended for use as domestic, commercial and industrial heating and engine fuels.</p>	Compulsory



			<p>The standard covers LPG consisting of commercial propane, commercial butane and commercial propane butane (PB) mixture.</p> <p><i>This second edition cancels and replaces the first edition ZNS 216: 2017 - TZS 818: 2014 which is hereby withdrawn.</i></p>	
13.	ZNS 326-1: 2025 - EAS 461-1: 2025	2 nd Edition	<p>Hair dye — Specification — Part 1: Aryl diamine-based formulated powder</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for aryl diamine-based formulated powder hair dyes.</p> <p>This standard only covers permanent powder hair dyes based on aryl diamines which act as primary intermediates in dyes.</p> <p>The standard does not apply to vegetable-based hair dyes, metallic-based hair dyes and liquid hair dyes.</p> <p><i>This second edition cancels and replaces the first edition ZNS 326: 2020 which is hereby withdrawn.</i></p>	Compulsory



14.	ZNS 326-2: 2025 - EAS 461-2: 2025	2nd Edition	Hair dye — Specification — Part 2: Aryl diamine-based liquid oxidation This Zanzibar National Standard specifies requirements, sampling and test methods for permanent liquid oxidation hair dyes which are aryl diamine based. This standard does not apply to powder hair dyes, plant-based hair dyes, hair dye shampoo and temporary metallic-based hair dyes. <i>This second edition cancels and replaces the first edition ZNS 493: 2022 which is hereby withdrawn.</i>	Compulsory
15.	ZNS 425: 2025 - EAS 871: 2025	2nd Edition	Fish sausages — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for fish sausages intended for human consumption. This standard applies to fresh fish sausages, cooked fish sausages, smoked fish sausages, dried fish sausages and fermented fish sausages. <i>This second edition cancels and replaces the first edition ZNS 425: 2021- EAS 871: 2017 which is</i>	Compulsory



			hereby withdrawn.	
16.	ZNS 431: 2025 - EAS 897: 2025	2nd Edition	Frozen lobster tails — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for frozen lobster tails of all the species of the genera Panulirus, Homarus and Peurulus intended for human consumption. <i>This second edition cancels and replaces the first edition ZNS 431: 2021- EAS 897: 2017 which is hereby withdrawn.</i>	Compulsory
17.	ZNS 432: 2025 - EAS 896: 2025	2nd Edition	Fried fish — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for whole or portions of fried fish intended for human consumption. <i>This second edition cancels and replaces the first edition ZNS 432: 2021- EAS 896: 2017 which is hereby withdrawn.</i>	Compulsory
18.	ZNS 470: 2025 - EAS	2nd Edition	Fermented (cultured) milk — Specification	Compulsory



	1008: 2025		<p>This Zanzibar National Standard specifies requirements, sampling and test methods for fermented (cultured) milk intended for human consumption.</p> <p>This standard does not apply to products covered in EAS 33.</p> <p><i>This second edition cancels and replaces the first edition ZNS 470: 2022 - EAS 1008: 2021 which is hereby withdrawn.</i></p>	
19.	ZNS 514: 2025	1st Edition	Block loaf (BOFLO) Pan — Specification <p>This Zanzibar National Standard specifies material, construction and the preferred size of block loaf (boflo) pan and tray for baking.</p>	Compulsory
20.	ZNS 552: 2025 - EAS 901: 2025	2nd Edition	Cereals, pulses and their products — Test methods <p>This Zanzibar National Standard specifies the test methods for cereals, pulses and their products.</p> <p><i>This second edition cancels and replaces the first edition ZNS 552: 2023 - EAS 901: 2017 which is</i></p>	Voluntary



			hereby withdrawn.	
21.	ZNS 562-1:2025 -EAS 355-1: 2025	2 nd Edition	Toilet paper — Specification — Part 1: Regular toilet tissue paper This Zanzibar National Standard specifies requirements, sampling and test methods for regular toilet tissue paper made from virgin, blended or recycled pulp. <i>This second edition cancels and replaces the first edition ZNS 304: 2020 - EAS 355: 2017 which is hereby withdrawn.</i>	Compulsory
22.	ZNS 782 -3:2025	1 st Edition	Hot-rolled steel bars — Part 3: Dimensions of flat bars This Zanzibar Standard specifies dimensions of metric series hot-rolled steel flat bars intended for general purposes	Compulsory
23.	ZNS 783: 2025	1 st Edition	Weldability — Metallic materials — General principles This document gives general principles related to the weldability of metallic materials. These	Compulsory



			principles apply to all welding processes and all different types of construction whatever properties they may have.	
24.	ZNS 784: 2025 - TZS 152: 2015	1st Edition	Steel tubes — Mild steel tubes and sockets screwed — Specification This Zanzibar National Standard covers the requirements for butt welded and seamless, screwed and socketed and plain end mild steel tubes.	Compulsory
25.	ZNS 785: 2025	1st Edition	Welding consumables — Covered electrodes for manual metal arc welding of non-alloy and fine grain steels — Classification This Zanzibar Standard specifies requirements for classification of covered electrodes and deposited metal in the as-welded condition and in the post-weld heat-treated condition for manual metal arc welding of non-alloy and fine grain steels with a minimum yield strength of up to 500 MPa or a minimum tensile strength of up to 570 MPa.	Compulsory



		<p>This Zanzibar Standard is a combined specification providing for classification utilizing a system based upon the yield strength and the average impact energy of 47 J of all-weld metal, or utilizing a system based upon the tensile strength and the average impact energy of 27 J of all-weld metal.</p> <p>a) Paragraphs and tables which carry the suffix letter "A" are applicable only to covered electrodes classified to the system based upon the yield strength and the average impact energy of 47 J of all-weld metal in this Zanzibar Standard.</p> <p>b) Paragraphs and tables which carry the suffix letter "B" are applicable only to covered electrodes classified to the system based upon the tensile strength and the average impact energy of 27 J of all-weld metal in this Zanzibar Standard.</p> <p>c) Paragraphs and tables which do not have</p>	
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			either the suffix letter "A" or the suffix letter "B" are applicable to all covered electrodes classified in this Zanzibar Standard.	
26.	ZNS 787- 1: 2025 - IEC 61869-1: 2023	1st Edition	Instrument transformers — Part 1: General requirements This part of standard is applicable to newly manufactured instrument transformers intended for applications where the nominal voltage is higher than 1 kV AC or 1.5kV DC with an analogue or a digital secondary signal for measuring, protection and control purposes with rated frequencies from 15 Hz to 400 Hz, or for DC applications.	Compulsory
27.	ZNS 788: 2025 - TZS 3398: 2023	1st Edition	Face pack — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for face packs.	Compulsory
28.	ZNS 789: 2025 - TZS 3399: 2022	1st Edition	Herbal cosmetics — General guidelines This Zanzibar National Standard provide general guidelines for herbal cosmetics. This guideline	Voluntary



			does not cover herbal products which therapeutical claims are made.	
29.	ZNS 790-1:2025 -EAS 1119-1: 2024	1st Edition	Skin applied mosquito repellent — Specification — Part 1: Lotions, creams, gels and ointments This Zanzibar National Standard specifies the requirements, sampling and test methods for skin applied mosquito repellent in the form of lotions, creams, gels, and ointments.	Compulsory
30.	ZNS 790-2:2025 -EAS 1119-2: 2024	1st Edition	Skin applied mosquito repellent — Specification — Part 2: Sprays and roll-ons This Zanzibar National Standard specifies the requirements, sampling and test methods for skin applied mosquito repellent in the form of sprays and roll-ons.	Compulsory
31.	ZNS 791: 2025 - TZS 222: 2018	1st Edition	Soft soap — Specification This Zanzibar National Standard prescribes requirements and sampling and test methods for soft soap intended for hygiene purpose.	Compulsory
32.	ZNS 792: 2025 - EAS	1st Edition	Maize grain — Specification	Compulsory



	2: 2025		This Zanzibar National Standard specifies requirements, sampling and test methods for maize grain of varieties grown from common maize grain, <i>Zea mays indentata</i> L. and/or <i>Zea mays indurata</i> L. <i>Zea mays everta</i> or their hybrids intended for human consumption.	
33.	ZNS 793: 2025 - EAS 754: 2025	1st Edition	Dry chickpeas — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for dry chickpeas of the varieties (cultivars) grown from <i>Cicer arietinum</i> Linn. intended for human consumption.	Compulsory
34.	ZNS 794: 2025 - EAS 762: 2025	1st Edition	Dry soybeans — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for dry soybeans of varieties (cultivars) grown from <i>Glycine max</i> (L.) Merr. intended for human consumption.	Compulsory
35.	ZNS 795: 2025 - EAS 900: 2025	1st Edition	Cereals, pulses and their products — Sampling This Zanzibar National Standard specifies	Voluntary



			<p>requirements for the dynamic or static sampling, by manual, electronic or mechanical means, for cereals, pulses and their products.</p> <p>This standard does not apply to seed grain.</p> <p>NOTE The sampling of seed grain is governed by the rules established by the International Seed Testing Association (ISTA).</p>	
36.	ZNS 796: 2025	1 st Edition	Mud crabs — Specification <p>This Zanzibar National Standard specifies requirements, methods of sampling and test for mud crab of <i>Scylla</i> spp. intended for human consumptions.</p>	Compulsory
37.	ZNS 797: 2025	1 st Edition	Live lobster — Specification <p>This Zanzibar National Standard specifies requirements, methods of sampling and test for live lobster intended for human consumptions.</p>	Compulsory
38.	ZNS 798: 2025	1 st Edition	Dried or dehydrated chilli pepper and paprika — Specification <p>This Zanzibar National Standard specifies the</p>	Compulsory



			requirements and the methods of sampling and test for dried or dehydrated chilli pepper and paprika of the Capsicum spp.	
39.	ZNS 799: 2025 - EAS 895: 2025	1st Edition	Fish protein concentrate — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for fish protein concentrate intended for human consumption.	Compulsory
40.	ZNS 800: 2025 - EAS 1200: 2025	1st Edition	Canned finfish — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for canned finfish packed in brine, oil, tomato sauce or other suitable packing media intended for human consumption. This standard does not apply to speciality products where the canned finfish constitutes less than 50 % m/m, of the net contents of the can.	Compulsory
41.	ZNS 801: 2025 - EAS 1201: 2025	1st Edition	Fish flour — Specification This Zanzibar National Standard specifies	Compulsory



			requirements, sampling and test methods for fish flour, obtained from all types of fish intended for human consumption.	
42.	ZNS 802: 2025 - EAS 1203: 2025	1st Edition	Fresh frozen fish roe — Specification This Zanzibar National Standard specifies requirements and methods of sampling and test for fresh/frozen fish roe intended for human consumption.	Compulsory
43.	ZNS 803: 2025 - EAS 1204: 2025	1st Edition	Dried fish maws — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for dried fish maws intended for human consumption.	Compulsory
44.	ZNS 804: 2025 - EAS 1212: 2025	1st Edition	Industrial Diesel Oil (IDO) — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for Industrial Diesel Oil (IDO), used as a fuel for industrial applications such as heating, power generation and industrial furnaces.	Compulsory



45.	ZNS 805: 2025 - ARS 1748: 2022	1st Edition	Glass containers — Specification — Part 1: Bottles for carbonated and non-carbonated drinks This Zanzibar National Standard specifies the requirements, methods of sampling and test for glass bottles used for packaging of carbonated and non-carbonated drinks. This standard does not cover glass containers used in pharmaceutical industry.	Compulsory
46.	ZNS 806: 2025 - EAS 865: 2017	1st Edition	Corrugated fibre board boxes for general packaging — Specification This Zanzibar National Standards specifies requirements, sampling and test methods for corrugated fibreboard boxes for general packaging. This standard does not include special treatment measures of the boxes in case of expected contamination of the contents.	Compulsory
47.	ZNS 807: 2025 - EAS 935: 2019	1st Edition	Packaging — Code of practice — Glass containers This Zanzibar National Standard gives guidelines on the manufacture, types, selection and use of	Compulsory



			glass containers for packaging.	
48.	ZNS 808: 2025 - TZS 2664: 2021	1st Edition	Aluminium foil for packaging — Specification This Zanzibar National Standard specifies the requirements, sampling and test methods for annealed aluminium alloy foil used for general packaging. This specification covers annealed aluminium alloy foil containing 98.00 % minimum aluminum and in thicknesses of 0.0064 mm up to 0.15 mm. This Standard does not cover the requirements of aluminium and aluminium alloy foil for pharmaceutical packaging applications.	Compulsory
49.	ZNS 809: 2025	1st Edition	Baby feeding bottles — Specification This Zanzibar National Standard specifies requirements and test methods for feeding bottles used for nursing babies.	Compulsory
50.	ZNS 810: 2025 - EAS 1193: 2025	1st Edition	Lactose free milk — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for	Compulsory



			<p>lactose-free milk intended for direct human consumption or for further processing.</p>	
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