



ZANZIBAR BUREAU OF STANDARDS (ZBS)

LIST OF NEW GAZETTED ZANZIBAR NATIONAL STANDARDS

MAY 2026

S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS
1.	ZNS 10-2-24: 2026- IEC 60335-2-24: 2025	1 st Edition	<p>Household and similar electrical appliances — Safety — Part 2-24 Particular requirements for refrigerating appliances</p> <p>This part of ZNS 10 deals with the safety of the following appliances, their rated voltage being not more than 250 V for single-phase appliances, 480 V for other appliances and 24 V DC for appliances when battery-operated:</p> <ul style="list-style-type: none">–refrigerating appliances for household and similar use;– ice-makers incorporating a motor-compressor and ice-makers intended to be incorporated in frozen food storage compartments intended for household use;– refrigerating appliances and ice-makers for applications similar to household use such as for	Compulsory



			<p>camping, in leisure accommodation vehicles, on boats for leisure purposes and on-board ships; – mobile refrigerating appliances.</p> <p>These appliances can be operated from the mains, from a separable battery or operated either from the mains or from a separable battery or from other sources of energy (gas, liquid and solid fuel).</p> <p>This standard deals also with refrigerating appliances intended for the use on boats for leisure purposes and on-board ships, for which the normative Annex FF is applicable.</p> <p>This standard also deals with the safety of ice-cream appliances intended for household use, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.</p> <p>It also deals with compression-type appliances for household and similar use, which use flammable refrigerants.</p>	
2.	ZNS 145: 2026- TZS 234: 2020	2nd Edition	Voltages for A.C. transmission and distribution systems — Specification	Compulsory



			<p>This Zanzibar National Standard defines the voltage as recognized as standard for alternating current power transmission and distribution system.</p> <p><i>This second edition cancels and replaces the first edition ZNS 145: 2016- TZS 234: 1984 which is hereby withdrawn.</i></p>													
3.	ZNS 147: 2026- TZS 104: 2015	2nd Edition	<p>Aluminium PVC insulated conductors for overhead power service lines — Specification</p> <p>1.1 This Zanzibar National Standard specifies requirements for PVC-covered conductors for overhead power lines. These requirements are limited to the PVC covering and to the testing thereof after application to the conductor.</p> <p>1.2 Two minimum thicknesses of covering have been standardized as follows;</p> <table border="0"> <tr> <td>Designation</td> <td>Minimum</td> <td>thickness</td> <td>of</td> </tr> <tr> <td>covering</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Type 8</td> <td></td> <td>0.8 mm</td> <td></td> </tr> </table>	Designation	Minimum	thickness	of	covering				Type 8		0.8 mm		Compulsory
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			<p>clearing earth faults without undue delay under these operating conditions, type 16 is suitable for crossings of telecommunication lines and proximities to them.</p> <p>1.3 These covered conductors shall not be used for purpose other than over-head lines.</p> <p><i>This second edition cancels and replaces the first edition ZNS 147: 2015- TZS 104: 1982 which is hereby withdrawn.</i></p>	
4.	ZNS 368-2: 2026- EAS 1114: 2024	2nd Edition	<p>Insecticidal aerosol — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for insecticidal aerosol.</p> <p><i>This second edition cancels and replaces the first edition ZNS 368-2: 2021 which is hereby withdrawn.</i></p>	Compulsory
5.	ZNS 782-1: 2025	1st Edition	Hot-rolled steel bars — Part 1: Dimensions of round bars	Compulsory



			This Zanzibar National Standard specifies dimensions of metric series hot-rolled steel round bars intended for general purposes.	
6.	ZNS 782-2: 2025	1 st Edition	Hot-rolled steel bars — Part 2: Dimensions of square bars This Zanzibar National Standard specifies dimensions of metric series hot-rolled steel square bars intended for general purposes	Compulsory
7.	ZNS 829: 2026	1 st Edition	Water for construction — Specification This Zanzibar National Standard specifies the requirements, sampling and methods of test of water that is used for construction purposes.	Compulsory
8.	ZNS 830: 2026	1 st Edition	Water for irrigation — Specification This Zanzibar National Standard specifies the requirements, sampling and methods of test of water for irrigation purposes.	Compulsory
9.	ZNS 831: 2026- EAS 1153: 2024	1 st Edition	Windows and doors made from rolled steel sheets and steel sections — Specification	Compulsory



			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for material, fabrication and finish of steel doors, windows, ventilators and fixed-lights manufactured from rolled steel sheets and rolled steel sections for domestic applications to the specified sizes and designs.</p> <p>This standard does not apply to steel doors, windows, ventilators and fixed-lights for use in institutional and industrial buildings.</p>	
10.	ZNS 832: 2026- EAS 1154: 2024	1st Edition	<p>Mild steel wire for engineering purposes — Specification</p> <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for cold drawn mild steel wire of sizes 0.15 mm to 10 mm diameter for engineering applications with exception of fencing applications.</p> <p>Steel wires and steel wire products for fencing are covered in EAS 135.</p>	Compulsory



11.	ZNS 833: 2026- EAS 1156: 2024	1st Edition	<p>Steel filing cabinets for general office purposes — Specification</p> <p>This Zanzibar National Standard specifies requirements and test methods for steel filing cabinets for general office purposes.</p>	Compulsory
12.	ZNS 834: 2026	1st Edition	<p>Drywall screws — Specification</p> <p>This standard specifies the characteristics of cross recessed bugle head/trumpet head drywall screws for thread diameter from 3.5 mm to 5.5 mm.</p>	Compulsory
13.	ZNS 835: 2026	1st Edition	<p>Concrete nails — Specification</p> <p>This standard covers the requirements of concrete nails of shank diameter from 3.2 mm to 5.3 mm which are manually driven into concrete with the use of hammer.</p> <p>This standard does not cover the requirements of proprietary nails which are driven into concrete with the help of power actuated tools.</p>	Compulsory



14.	ZNS 836: 2026	1 st Edition	<p>Textiles — Protective gloves against mechanical risks — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for textile - protective gloves against the mechanical risks such as abrasion, blade cut, tear and puncture.</p>	Compulsory
15.	ZNS 837: 2026- EAS 455: 2022	1 st Edition	<p>Long lasting insecticide treated mosquito nets — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for treated Long Lasting Insecticidal Nets (LLIN).</p>	Compulsory
16.	ZNS 838: 2026- EAS 1122: 2024	1 st Edition	<p>Sports ball — Outdoor footballs — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for outdoor footballs made of leather, coated fabrics and synthetic materials.</p>	Compulsory
17.	ZNS 839: 2026	1 st Edition	<p>Textiles — Fishing line — Specification</p>	Compulsory



			<p>This Zanzibar National Standard specifies requirements, sampling and test methods for fishing line.</p> <p>It is applicable to fishing line made from polyamide (nylon) monofilament yarns.</p>	
18.	ZNS 841: 2026	1 st Edition	<p>Processed artichoke — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for processed artichokes.</p>	Compulsory
19.	ZNS 842: 2026	1 st Edition	<p>Tehena — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for Tehena intended for human consumption.</p>	Compulsory
20.	ZNS 843: 2026	1 st Edition	<p>Dried glucose — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for Dried glucose intended for human consumption.</p>	Compulsory



21.	ZNS 844: 2026	1 st Edition	<p>Dried octopus — Specification</p> <p>This Zanzibar National Standard specifies requirements, methods of sampling and test for dried octopus intended for human consumptions.</p>	Compulsory
22.	ZNS 845: 2026	1 st Edition	<p>Live and raw bivalve/gastropod — Specification</p> <p>This Zanzibar National Standard specifies requirements, methods of sampling and test for live and raw bivalve/gastropod intended for human consumptions.</p>	Compulsory
23.	ZNS 846: 2026	1 st Edition	<p>Live and raw bivalve and gastropod — Code of practice</p> <p>This Code applies to the sourcing, preparation, handling, processing, packaging, storage and transport of live and raw Bivalve and gastropod that are intended for human consumption or for further processing.</p>	Compulsory
24.	ZNS 847: 2026	1 st Edition	<p>Fish sauce — Specification</p> <p>This Zanzibar National Standard specifies requirements, methods of sampling and test for fish sauce.</p>	Compulsory



25.	ZNS 848: 2026	1 st Edition	<p>Quick frozen raw squid — Specification</p> <p>This Zanzibar National Standard specifies requirements, methods of sampling and test for Quick frozen raw squid and parts of raw squid intended for human consumptions.</p>	Compulsory
26.	ZNS 849: 2026	1 st Edition	<p>Frozen fish fillets — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for frozen fish fillets intended for human consumption.</p>	Compulsory
27.	ZNS 850: 2026- TZS 3401: 2023	1 st Edition	<p>Surface polish — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for wax-based polishes in form of paste and liquid applicable to polishes intended for use on plastics, leather, rubber, finished furniture and car interiors like dashboards and leather seats.</p>	Compulsory



28.	ZNS 851: 2026	1st Edition	Incense sticks — Specification <p>This Zanzibar National Standard specifies the requirements, sampling and test methods for incense sticks.</p> <p>This standard does not apply to other incense products like cones, logs, coils, powder and insect repellent sticks.</p>	Compulsory
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