



ZANZIBAR BUREAU OF STANDARDS (ZBS)

LIST OF REVIEWED ZANZIBAR NATIONAL STANDARDS

JULY 2025

S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS
1.	ZNS 42-1: 2025 -EAS 66-1: 2024	3 rd Edition	Tomato products — Specification — Part 1: Canned tomato This Zanzibar National Standard specifies requirements, sampling and test methods for canned tomato <i>Solanum lycopersicum</i> L. intended for human consumption. This third edition cancels and replaces the second edition ZNS 42-1: 2021 which is hereby withdrawn	Compulsory
2.	ZNS 42-2: 2025 -EAS 66-2: 2024	3 rd Edition	Tomato products — Specification — Part 2: Tomato sauce and ketchup This Zanzibar National Standard specifies requirements, sampling and test methods for tomato sauce and ketchup /catsup/catchup intended for human	Compulsory



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS
			consumption. This third edition cancels and replaces the second edition ZNS 42-2: 2021 which is hereby withdrawn	
3.	ZNS 42-3: 2025 -EAS 66-3: 2024	3rd Edition	Tomato products — Specification — Part 3: Tomato juice 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. This third edition cancels and replaces the second edition ZNS 42-3: 2020 which is hereby withdrawn	Compulsory
4.	ZNS 48: 2025	2nd Edition	Spices and condiments — Determination of total ash This Zanzibar National Standard specifies a method for the determination of total ash for spices and condiments. This second edition cancels and replaces the first edition ZNS 48: 2014 which is hereby	Compulsory



S/N	ZNS NO.	EDITION	TITLE AND SCOPE	STATUS
			withdrawn	
5.	ZNS 49: 2025	2 nd Edition	<p>Spices and condiments — Determination of moisture content</p> <p>This Zanzibar National Standard specifies an entrainment method for the determination of the moisture content of spices and condiments.</p> <p>This second edition cancels and replaces the first edition ZNS 49: 2014 which is hereby withdrawn</p>	Compulsory
6.	ZNS 79: 2025 - EAS 893: 2024	3 rd Edition	<p>Chilli sauce — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for chilli sauce intended for human consumption.</p> <p>This third edition cancels and replaces the second edition ZNS 79: 2022 which is hereby withdrawn</p>	Compulsory
7.	ZNS 80: 2025 - EAS 771: 2023	2 nd Edition	<p>Fresh sweet potato — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for fresh sweet potato (<i>Ipomoea batatas</i> Lam) intended for human consumption</p>	Compulsory



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			This second edition cancels and replaces the first edition ZNS 80: 2015 which is hereby withdrawn	
8.	ZNS 95-1: 2025 -IEC 60086-1:2021	2 nd Edition	<p>Primary batteries - Part 1: General</p> <p>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.</p> <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</p>	Compulsory



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			<p>well as maximum open circuit voltage of electrochemical systems.</p> <p>This second edition cancels and replaces the first edition ZNS 95-1: 2015 which is hereby withdrawn</p>	
9.	ZNS 108: 2025	2 nd Edition	<p>Guidelines for importation of used electrical and electronic equipment (UEEE) in Zanzibar</p> <p>This Standard provides guidance and grading criteria on controlling used electrical and electronic equipment, that are imported into Zanzibar.</p> <p>This Standard also applies to imported used medical, academic and research electrical and electronic equipment.</p> <p>This Standard is not applicable to electronic waste (e- waste) for recycling or disposal.</p> <p>This second edition cancels and replaces the first edition ZNS 108: 2015 which is</p>	Compulsory



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			hereby withdrawn	
10.	ZNS 137: 2025 - EAS 336: 2024	2 nd Edition	<p>Hair remover — Specification — Alkaline thioglycolic-based</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for alkaline thioglycolic-based hair remover (also known as chemical depilatory).</p> <p>This standard does not apply to hair removers of the epilatory type and those having metallic sulphides or stannite composition.</p> <p>This second edition cancels and replaces the first edition ZNS 137: 2016 which is hereby withdrawn</p>	Compulsory
11.	ZNS 149-2: 2025 - IEC 60095-2: 2021	2 nd Edition	<p>Lead acid starter batteries - Part 2: Dimension of batteries and marking of terminals</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</p>	Compulsory



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			<p>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 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> <p>This second edition cancels and replaces the first edition ZNS 149-2: 2016 which is hereby withdrawn</p>	
12.	ZNS 208: 2025 - EAS 151: 2024	2nd Edition	<p>Hazard Analysis Critical Control Point (HACCP) systems — Requirements</p> <p>This Zanzibar National Standard specifies the requirements for establishment, implementation and maintenance of HACCP system as a preventive system to ensure food safety control measures at each step throughout the food chain from</p>	Voluntary



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			<p>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> <p>This second edition cancels and replaces the first edition ZNS 208: 2017 which is hereby withdrawn</p>	
13.	ZNS 274: 2025 - EAS 1110: 2024	2nd Edition	<p>Fruit and vegetable chutney — Specification</p> <p>This Zanzibar National Standard specifies</p>	Compulsory



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			<p>requirements, sampling and test methods for fruit and/or vegetable chutney intended for human consumption.</p> <p>This second edition cancels and replaces the first edition ZNS 274: 2018 which is hereby withdrawn</p>	
14.	ZNS 295: 2025	2nd Edition	<p>Boflo bread - Specification</p> <p>This Zanzibar National Standard specifies the requirements and methods of sampling and test for boflo bread intended for direct human consumption.</p> <p>This second edition cancels and replaces the first edition ZNS 295: 2019 which is hereby withdrawn</p>	Compulsory
15.	ZNS 296: 2025	2nd Edition	<p>Code of hygienic practices for bakeries</p> <p>This Code of Practice sets out the general guidelines for the hygienic requirements in the bakeries to guarantee safety of food produced.</p> <p>This second edition cancels and replaces the first edition ZNS 296: 2019 which is hereby withdrawn</p>	Compulsory



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16.	ZNS 311: 2025 - EAS 840: 2024	2nd Edition	Shaving cream — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for shaving creams. This second edition cancels and replaces the first edition ZNS 311: 2020 which is hereby withdrawn	Compulsory
17.	ZNS 319: 2025 - EAS 909: 2024	2nd Edition	Fertilizers — Calcium Ammonium Nitrate (CAN) — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for Calcium Ammonium Nitrate (CAN) fertilizer. This second edition cancels and replaces the first edition ZNS 319: 2020 which is hereby withdrawn	Compulsory
18.	ZNS 320: 2025 - EAS 912: 2024	2nd Edition	Fertilizers — Nitrogen, Phosphorous and Potassium (NPK) compound — Specification This Zanzibar National Standard specifies requirements, sampling and test methods	Compulsory



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			for NPK (compound) fertilizer. This second edition cancels and replaces the first edition ZNS 320: 2020 which is hereby withdrawn	
19.	ZNS 321: 2025 - EAS 908: 2024	2 nd Edition	Fertilizers — Potassium chloride — Specification This Zanzibar National Standard specifies requirements, sampling, and test methods for potassium chloride (muriate of potash) fertilizer. This second edition cancels and replaces the first edition ZNS 321: 2020 which is hereby withdrawn	Compulsory
20.	ZNS 343: 2025 - EAS 906: 2024	2 nd Edition	Fertilizers — Triple superphosphate — Specification This Zanzibar National Standard specifies requirements, sampling and test methods for Triple superphosphate (TSP) fertilizer. This second edition cancels and replaces the first edition ZNS 343: 2020 which is hereby withdrawn	Compulsory



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21.	ZNS 344: 2025 - EAS 911: 2024	2nd Edition	<p>Fertilizer — Ammonium sulphate — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods for ammonium sulphate (sulphate of ammonia) fertilizer.</p> <p>This second edition cancels and replaces the first edition ZNS 344: 2020 which is hereby withdrawn</p>	Compulsory
22.	ZNS 346: 2025 - EAS 910: 2024	2nd Edition	<p>Fertilizers — Urea — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling, and test methods for urea fertilizer.</p> <p>This standard does not apply to coated urea.</p> <p>This second edition cancels and replaces the first edition ZNS 346: 2020 which is hereby withdrawn</p>	Compulsory
23.	ZNS 347: 2025 - EAS 1162: 2024	2nd Edition	<p>Fertilizer — Mono-Ammonium Phosphate and Di-Ammonium Phosphate (MAP and DAP) — Specification</p>	Compulsory



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			<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>This second edition cancels and replaces the first edition ZNS 347: 2020 which is hereby withdrawn</p>	
24.	ZNS 361: 2025 - EAS 904 2024	2nd Edition	<p>Fertilizers — Phosphate rock powder — Specification</p> <p>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.</p> <p>This second edition cancels and replaces the first edition ZNS 361: 2020 which is hereby withdrawn</p>	Compulsory
25.	ZNS 547: 2025 - EAS 1108: 2024	2nd Edition	<p>Fruit chips and crisps — Specification</p> <p>This Zanzibar National Standard specifies requirements, sampling and test methods</p>	Compulsory



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			<p>for fruit chips and crisps prepared by either deep frying or baking intended for direct human consumption.</p> <p>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.</p> <p>This second edition cancels and replaces the first editions ZNS 547: 2023 and ZNS 548: 2023 which are hereby withdrawn</p>	
26.	ZNS 619: 2025 - EAS 1060: 2023	2nd Edition	<p>Canned vegetables — Specification</p> <p>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.</p> <p>This Standard does not apply to the product when intended for further processing.</p> <p>This Standard does not cover vegetables</p>	Compulsory



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			<p>that are lacto-fermented, pickled or preserved in vinegar.</p> <p>This second edition cancels and replaces the first edition ZNS 619: 2024 which is hereby withdrawn</p>	
27.	ZNS 735- 3: 2025 - EAS 148-3: 2017	2nd Edition	<p>Cement — Test methods — Part 3: Determination of setting times and soundness</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 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</p>	Voluntary



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			<p>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>	