

## **EAST AFRICAN COMMUNITY**



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Legal Notice No. EAC/145/2024.



### EAST AFRICAN COMMUNITY

# THE EAST AFRICAN COMMUNITY STANDARDIZATION, QUALITY ASSURANCE, METROLOGY, AND TESTING ACT, 2006,

### (NOTICE OF DECLARATION OF EAST AFRICAN STANDARDS), JUNE 2024.

**IN EXERCISE** of the powers conferred on the Council by section 14(1), (2), and (5) of the East African Community Standardization, Quality Assurance, Metrology and Testing Act, 2006, the titles and scopes of the list of standards below is declared, amended and withdrawn.

### A1: LIST OF THE TITLES AND SCOPES OF THE EAS FOR DECLARATION

- A) EASC/TC 001, Animal feeds and feeding stuffs
- 1) EAS 55: 2024, Compounded Pig feed Specification (Third edition)

This East African Standard specifies requirements, sampling, and test methods for compounded pig feed used as a sole source of nutrients for:

- a) starter/creep;
- b) grower;
- c) finisher; and
- d) lactating sow

This third edition cancels and replaces the second edition (EAS 55: 2019), which has been technically revised.

### 2) EAS 75: 2024, Compounded cattle feed — Specification (Third edition)

This East African Standard specifies supplementary feed requirements, sampling, and test methods for compounded cattle feed which includes feed for calves, weaners, dairy, beef, and draught cattle.

This third edition cancels and replaces the second edition (EAS 75: 2019), which has been technically revised.

### 3) EAS 90: 2024, Compounded Poultry feed — Specification (Third edition)

This East African Standard specifies the requirements, sampling and test methods for compounded poultry feed used as a sole source of nutrients for poultry. This standard applies to feeds for the following categories of chicken and turkeys:

- a) chicks and poults;
- b) growers;
- c) broilers starters and finishers;
- d) layers and layer breeder; and
- e) broiler breeder.

This third edition cancels and replaces the second edition (EAS 90: 2019), which has been technically revised.

### 4) EAS 973-1:2024, Compounded fish feed — Specification — Part 1: Tilapia and catfish feeds (First edition)

This East African Standard specifies requirements, sampling, and test methods for compounded fish feed for tilapia and catfish.

### 5) EAS 974: 2024, Compounded Dairy goat feed — Specification (Second edition)

This East African Standard specifies supplementary feeding requirements, sampling, and test methods for compounded dairy goat feed

This second edition cancels and replaces the first edition (EAS 974: 2019), which has been technically revised.

### B) EASC/TC 002, Coffee, Cocoa, and related products

### 6) EAS 130: 2024, Green coffee beans — Specification (Third edition)

This East African Standard specifies requirements, sampling, and test

methods for green coffee beans. This standard applies to both Arabica (Coffea arabica L.) and Robusta (Coffea canephora) coffee.

This third edition cancels and replaces the second edition (EAS 130: 2020), which has been technically revised.

### C) EASC/TC 003, Fish and fishery products

### 7) EAS 826: 2024, Dried freshwater sardines — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for dried freshwater sardines species such as Rastrineobola argentea, Stolothrissa tanganicae, Limnothrissa miodon, Engraulicypris sardella, Engraulicypris bredoi and Brycinus nurse intended for human consumption.

**NOTE** This includes common names used in EAC such as Dagaa, Indagala, Isambaza, Mukene, Muziri, Omena, Ragogi and Usipa.

This second edition cancels and replaces the first edition (EAS 826: 2017), which has been technically revised.

## 8) EAS 828: 2024, Dried and salted dried fish and fish products — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for dried and salted dried fish and fish products.

This standard does not apply to dried freshwater sardines and smoked fish.

This second edition cancels and replaces the first edition (EAS 828: 2017), which has been technically revised.

### 9) EAS 872:2024, Frozen octopus — Specification (Second edition)

This East African Standard specifies requirements, sampling, and test methods for frozen octopus intended for human consumption.

This second edition cancels and replaces the first edition (EAS 872: 2017), which has been technically revised.

## 10) EAS 873:2024, Frozen tuna loins — Specification (Second edition)

This East African Standard specifies requirements, sampling, and test methods for frozen tuna loins intended for human consumption.

This second edition cancels and replaces the first edition (EAS 873: 2017), which has been technically revised.

## 11) EAS 874:2024, Processing and handling of prawns or shrimps — Code of practice (Second edition)

This East African standard prescribes guidelines for the processing and handling of prawns or shrimps intended for human consumption.

This second edition cancels and replaces the first edition (EAS 874: 2017), which has been technically revised.

## 12) EAS 875:2024, Quick frozen prawns or shrimps — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for quick frozen prawns or shrimps.

This second edition cancels and replaces the first edition (EAS 875: 2017), which has been technically revised.

### D) EASC TC 004, Meat and Meat Products

### 13) EAS 1136:2024, Raw ground meat products — Specification (First edition)

This East African 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.

### 14) EAS 1137:2024, Handling and transportation of slaughter animals — Requirements (First edition)

This East African Standard specifies requirements for handling and transportation of live terrestrial food animals for slaughter.

### 15) EAS 1138:2024, Design and operation of slaughterhouse — Requirements (First edition)

This East African Standard specifies the typical layout plan, hygienic and sanitary requirements for slaughterhouse.

### 16) EAS 1139:2024, Edible chicken eggs in-shell — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for edible chicken eggs in-shell intended for human consumption.

### E) EASC/TC 005, Food additives

### 17) EAS 1128: 2024, Food grade acesulfame potassium — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for food grade acesulfame potassium intended for use in food products.

### 18) EAS 1129: 2024, Natural cinnamon extract — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for natural cinnamon extract obtained from the bark of cinnamon species namely *Cinnamomum verum*, *Cinnamomum zeylanicum or Cinnamon aromaticum* for use as a flavouring agent in food products.

### 19) EAS 1130: 2024, Natural coffee extract — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for natural coffee extract obtained from Coffea arabica and Coffea robusta for use as a flavouring agent in food products.

This standard does not apply to liquid coffee concentrates

### 20) EAS 1131: 2024, Natural orange extract — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for natural orange extract obtained from the peels of *Citrus sinensis* L. and/or *Citrus aurantium* L. for use as a flavouring agent in food products.

## 21) EAS 1132: 2024, Natural vanilla extract — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for natural vanilla extract products obtained from pods of *Vanilla planifolia*. A., V. *tahitensis*, and V. *pompona* for use as a flavouring agent in food products.

### F)' EASC/TC 010, Food hygiene and food safety management

## 22) EAS 39:2024, General principles of food hygiene — Code of practice (Second edition)

This East African 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

production), processing, manufacturing, preparation, packaging, storage, distribution, retail, food service operation and transport of food.

This second edition cancels and replaces the first edition (EAS 39: 2010), which has been technically revised.

## G) EASC/TC 011, Apiary and Apiary products

## 23) EAS 1147: 2024, Flavoured honey — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for flavoured honey intended for human consumption.

### 24) EAS 1148: 2024 Propolis — Code of practice (First edition)

This East African Standard prescribes a code of practice for harvesting, processing, packaging, storage and distribution of propolis intended for human consumption and industrial use.

### 25) EAS 1149: 2024, Industrial honey — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for honey produced by honeybees of genus Apis used as a raw material for industrial purposes but not for direct human consumption.

### H) ` EASC/TC 014, Cereals and cereal products

## 26) EAS 173:2024, Pasta Products - Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for pasta products derived from wheat flour (*Triticum Durum*, *Triticum Aestivum*, *Triticum Compactum*) or any other suitable flour intended for human consumption.

This standard applies to pasta products such as macaroni, spaghetti, vermicelli, noodles, short-cut pasta, lasagna and similar products.

This second edition cancels and replaces the first edition (EAS 173: 2012), which has been technically revised.

### 27) EAS 781:2024, Biscuits - Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for biscuits intended for human consumption. This standard also covers crackers, wafers, and cookies.

This second edition cancels and replaces the first edition (EAS 781: 2012), which has been technically revised.

### 28) EAS 1160: 2024, Breakfast cereals – Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for breakfast cereals intended for human consumption.

## 29) EAS 1161:2024, Pre-packaged cooled beans – Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for pre-packed cooked beans obtained from different varieties of Phaseolus spp. intended for human consumption.

### I) EASC/TC 015, Oilseeds, Edible fats and oils

### 30) EAS 60: 2024, Peanut butter– Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for peanut butter derived from seeds of peanuts (groundnuts) of the species Arachis hypogaea L. intended for human consumption.

This second edition cancels and replaces the first edition (EAS 60: 2013), which has been technically revised.

### 31). EAS 887:2024, Crude and semi-refined palm oil — Specification (First edition)

This East African 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 (*Elaeis spp.*) intended for further processing.

## 32). EAS 1168:2024, Edible coconut oil — Specification (First edition)

This Final Draft East African Standard specifies requirements, sampling, and test methods for virgin and refined coconut oil derived from the kernel of the coconut (Cocos nucifera L.) intended for human consumption.

### 33). EAS 1169:2024, Macadamia nut-inshell — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for raw macadamia nuts-inshell grown from varieties of *Macadamia integrifolia*, and *Macadamia tetraphylla*, and their hybrids whose kernels are intended for human consumption.

### 34). ` EAS 1170:2024, Cashew nut flour — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for cashew nut flour derived from cashew nut kernels (*Anacardium occidentale L.*) intended for human consumption.

### 35). EAS 1171:2024, Peanut/groundnut flour — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for peanut/groundnut flour from *Arachis hypogaea L.* intended for human consumption.

### J) EASC/TC 018, Nutrition and foods for special dietary uses

# 36). EAS 72: 2024, Processed cereal-based foods for older infants and young children — Specification (Fourth edition)

This East African 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. 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.

This fourth edition cancels and replaces the third edition (EAS 72: 2021), which has been technically revised.

## 37). EAS 1126: 2024, Supplementary foods for the Management of moderate acute malnutrition (MAM) — Specification (First edition)

This East African 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. 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.

### 38.) EAS 1127: 2024, Ready-to-use therapeutic foods — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for ready to use therapeutic foods for people with severe acute malnutrition from the age of 6 months and above.

This standard does not apply to therapeutic milk, vitamin and mineral food supplements.

# 39). EAS 1173: 2024, Fortified Processed Cereal Based Foods (FPCBF) for persons above 3 years — Specification (First edition)

This East African 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.

This standard does not apply to fortified composite flour and composite flour.

### K) EASC TC 022, Wood, Timber, and their products

# 40). EAS 322: 2024, Wood poles, cross-arms, and blocks for power and telecommunication lines — Specification (Second edition)

This East African Standard specifies materials and performance requirements for solid wood poles, cross-arms and blocks for power and telecommunication lines.

This standard applies to poles of simple cantilever members subject to transverse loads only.

This second edition cancels and replaces the first edition (EAS 322: 2002), which has been technically revised.

# 41). EAS 324:2024, Copper/chromium/arsenic compositions for the preservation of timber — Method for timber treatment (Second edition)

This East African Standard prescribes procedures for treatment of timber using water borne Copper/Chromium/Arsenic (CCA) preservative formulations.

This standard does not specify details of treatment relating to specific end uses.

This second edition cancels and replaces the first edition (EAS 324: 2002), which has been technically revised.

# 42). EAS 325: 2024, Wood preservatives and treated timber — Guide to sampling and preparation of wood preservatives and treated timber for analysis (Second edition)

- 1.1 This East African Standard gives guidance on the general procedures to be followed in the sampling and preparation of preservatives and preservative-treated timber for analysis.
- 1.2 This standard is applicable to the provision of appropriate samples for analysis which may be used to check the content of active components in preservative formulations, and to determine the identity, location and concentration of preservatives in treated timber. The techniques described may be employed in a wide variety of applications ranging from laboratory research through to the checking of preservatives or preservative-treated timber for arbitration purposes. In most cases it is possible, by chemical analysis, to determine whether or not a sample of timber has received a preservative treatment and the results can often give an indication of the type of treatment the wood has received when due consideration is given to other relevant factors, such as timber species and heartwood/sapwood ratio, in the samples under test.
- 1.3 This standard does not provide detailed procedures to be adopted for control purposes at manufacturing plants where large volumes of preservative are to be sampled.
- 1.4 This standard does not define any detailed methodology to be followed in operations in these areas because this can depend upon the nature of the preservative, the method of treatment, and the particular requirements of relevant approval authorities.

This second edition cancels and replaces the first edition (EAS 325: 2002), which has been technically revised.

43). EAS 326: 2024, Copper/Chromium/Arsenic (CCA) composition for the preservation of timber — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for type C waterborne preservative containing mixtures of compounds of Copper (II), Chromium (VI) and Arsenic (V).

This standard does not apply to type A and type B preservatives.

This second edition cancels and replaces the first edition (EAS 326: 2002), which has been technically revised.

- L) EASC TC 025, Processed fruits and Vegetables
- 44). EAS 66-3:2024, Tomato products Specification Part 3: Tomato juice (Third edition)

This East African Standard specifies requirements, sampling and test methods for tomato juice obtained from fresh tomatoes (*Solanum lycopersicum* L.), puree, paste or concentrates, intended for direct human consumption.

This third edition cancels and replaces the second edition (EAS 66-3: 2017), which has been technically revised.

45). EAS 66-1:2024, Tomato products — Specification — Part 1: Canned tomato (Third edition)

This East African Standard specifies requirements, sampling and test methods for canned tomato *Solanum lycopersicum* L. intended for human consumption.

This third edition cancels and replaces the second edition (EAS 66-1: 2017), which has been technically revised.

46). EAS 66- 2:2024, Tomato products — Specification — Part 2: Tomato sauce ketchup (Third edition)

This East African Standard specifies requirements, sampling, and test methods for tomato sauce and ketchup /catsup/catchup intended for human consumption.

This third edition cancels and replaces the second edition (EAS 66-2: 2017), which has been technically revised.

47). EAS 893:2024, Chilli sauce — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for chilli sauce intended for human consumption.

This second edition cancels and replaces the first edition (EAS 893: 2017), which has been technically revised.

## 48). EAS 1107:2024, Code of practice for the production, handling, and processing of dried fruits and vegetables (First edition)

- 1.1 This code of practice applies to fruits and vegetables that have been dried by natural or artificial means or a combination of both.
- 1.2 This code does not apply to fruits and vegetables commonly known as "Dehydrated fruits and vegetables" with moisture content not exceeding 5 %.

### 49). EAS 1108:2024, Fruits chips and crisps — Specification (First edition)

This East African 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 that have been produced by drying methods other than those specified above for which other standards apply.

## 50). EAS 1109:2024, Fruit and vegetable ketchup (First edition)

This East African Standard specifies requirements, sampling and test methods for fruit and/or vegetable ketchup intended for human consumption as condiment and ingredient for food.

This standard does not apply to tomato ketchup as it is covered in EAS 66-2.

## 51). EAS 1110: 2024, Fruits and vegetable chutney — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for fruit and/or vegetable chutney intended for human consumption.

### M) EASC/TC 026, Tea and related products

### 52). EAS 1174: 2024. Flavoured green tea — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for flavoured green tea from *Camellia sinensis* (Linnaeus) O. Kuntze.

This standard is not applicable to green tea which is not flavoured or green tea subject to further processing.

### 53). EAS 1175: 2024, Production and processing of Tea — Code of practice (First edition)

This East African Standard provides guidelines on the best practices during the primary production, and processing of tea including workers health, safety and welfare, environmental protection for the purpose of tea value chain sustainability.

## N) EASC/TC 035, Steel and Steel Products

### 54). EAS 468:2024 pre-painted metal coated steel sheets and coils — Specification (Fourth edition)

This East African Standard specifies requirements, sampling and test methods for pre-painted metal-coated steel sheets and coils.

This fourth edition cancels and replaces the third edition (EAS 468: 2019), which has been technically revised.

## 55). EAS 1153:2024, Windows and doors made from rolled steel sheets and steel sections — Specification (First edition)

This East African 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.

This standard does not apply to steel doors, windows, ventilators and fixed-lights for use in institutional and industrial buildings.

### 56). EAS 1154:2024, Mild steel wire for engineering purposes — Specification (First edition)

This East African 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. Steel wires and steel wire products for fencing are covered in EAS 135.

### 57). EAS 1155:2024, Padlocks and padlock fittings — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for padlocks and padlock fittings used in buildings and general use.

### 58). EAS 1156:2024 Steel filing cabinets for General office purposes — Specification (First edition)

This East African Standard specifies requirements and test methods for steel filing cabinets for general office purposes.

### O) EASC/TC 061, Textiles, Textile products and Accessories

### 59). EAS 96: 2024, Disposable sanitary towels — Specification (Fourth edition).

This East African Standard specifies requirements, sampling and test methods for disposable sanitary towels (also known as disposable sanitary pads/disposable sanitary napkins).

This standard does not apply to reusable sanitary towels.

This fourth edition cancels and replaces the third edition (EAS 96: 2018), which has been technically revised.

# 60). EAS 356: 2024, Textiles — Requirements for inspection and acceptance of used textile products (Third edition)

This East African Standard specifies requirements and sampling for inspection and acceptance of used textile products.

This third edition cancels and replaces the second edition (EAS 356: 2019), which has been technically revised.

### 61). AS 1140: 2024, Acrylic yarn — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for acrylic yarn intended for machine weaving, hand weaving, hand knitting and machine knitting.

This standard does not apply to complex yarns.

### P) EASC/TC 063, Leather and leather products

## 62). EAS 1121: 2023, Leather and coated fabrics — Handbags — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for handbags with a leather or coated fabric outer material.

## 63). EAS 1122: 2023, Sports ball — Outdoor footballs — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for outdoor footballs made of leather, coated fabrics, and synthetic materials.

## 64). EAS 1123: 2023, Leather for orthopaedic use — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for leather intended for orthopaedic use.

### 65). EAS1124:2023, Leather — Men, women and children's belts — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for men, women and children's leather belts.

### 66). EAS 1125:2023, Wallets — Leather — Specification (First edition)

This East African standard specifies requirements, sampling and test methods for leather wallets.

### Q) EASC/TC 064, Footwear

## 67). EAS 1111:2023, Footwear- Canvas shoes- Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for canvas shoes

## **68).** EAS 1112: 2023, Bathroom slippers- Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for bathroom slippers with soles made of Ethylene Vinyl Acetate (EVA) and other combinations of which EVA is the most dominant

### 69). EAS 1113:2023, Footwear- Sport shoes- Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for sports shoes.

This standard applies to sports shoes used for light physical training, casual use, and other non-professional activities.

## R) EASC/TC 065, Paper and paper products

### 70). EAS 863: 2024, Paper and board — Cut-size paper — Specification (Second edition)

This East African 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.

This second edition cancels and replaces the first edition (EAS 863: 2017), which has been technically revised.

### 71). EAS 864: 2024, Photocopy paper — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for photocopy paper.

This second edition cancels and replaces the first edition (EAS 864: 2017), which has been technically revised.

### 72). EAS 868: 2024, Natural and extensible sack kraft paper — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for natural and extensible sack kraft paper.

This second edition cancels and replaces the first edition (EAS 868: 2017), which has been technically revised.

## S) EASC/TC 068, Petroleum and Petroleum products

### 73). EAS 159:2024, Automotive engine oils — Specification (Second edition)

This East African Standard specifies performance requirements, sampling and test methods for automotive type internal combustion engine oil meeting or exceeding API service category "SJ" for gasoline engines and "CH-4" for diesel engines.

This standard does not apply to chemical requirements for oils as these vary with the type of additive used in the formulation of a particular oil for a particular category.

This second edition cancels and replaces the first edition (EAS 159: 2000), which has been technically revised.

## 74). EAS 1145:2024, Automotive manual transmission oils — Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for automotive manual transmission oils. The standard covers a minimum performance level of gear (GL4) and axial (GL5).

### 75). EAS 1146:2024, Lubricating grease — Specification (First edition)

This East African Standard specifies performance requirements of lubricating grease for automotive and multipurpose applications.

### T) EASC/TC 069, Organic and Inorganic Chemicals

### 76). EAS 1114:2024, Insecticidal Aerosol – Specification (First edition)

This East African Standard specifies requirements, sampling and test methods for insecticidal aerosol.

## 77). EAS 1115-2:2024, Mattresses - Specification - Part 2 - Spring mattresses (First edition)

This East African Standard specifies requirements, sampling and test methods for spring mattress for general usage. This standard does not cover orthopaedic and reconstituted mattresses.

## U) EASC/TC 070, Paints, varnishes, and related products

### 78). EAS 850:2023, Matt solvent-borne paint for interior and exterior use — Specification (Second edition)

This East African Standard specifies requirements, sampling, and test methods for matt solvent-borne paint intended for interior and exterior use.

This second edition cancels and replaces the first edition (EAS 850: 2016) and EAS 850/Amd 1:2019, which have been technically revised

## 79). EAS 852:2023, Solvent-borne air-dried roofing paint — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for solvent-borne air-dried roofing paint for use on galvanized iron sheet, zinc and zinc alloy coated steel.

This second edition cancels and replaces the first edition (EAS 852: 2016) and EAS 852/Amd 1:2019, which have been technically revised

80). EAS 853-2:2023, Auto refinishing paint — Specification — Part 2: Nitrocellulose resin based (Second edition)
This East African Standard specifies the requirements, sampling and test methods for nitrocellulose resin-based auto refinishing paint.

This second edition cancels and replaces the first edition (EAS 853-2:2016) and EAS 853-2/Amd 1:2019, which have been technically revised

81). EAS 854:2023, Thinner for nitrocellulose resin-based paints and lacquers — Specification (Second edition)
This East African Standard specifies requirements, sampling and test methods for thinners for nitro-cellulose resin-based paints and lacquers.

This second edition cancels and replaces the first edition (EAS 854:2016), and EAS 854/Amd 1:2019, which have been technically revised.

- V) EASC/TC 071, Cosmetics and related products
- 82). EAS 334: 2024, List by category of cosmetic products (Third edition)

This East African Standard provides the list of products that are categorized as cosmetics.

This third edition cancels and replaces the second edition (EAS 334: 2013), which has been technically revised.

83). EAS 841: 2024, Hair oils — Specification (Second edition)

This East African Standard specifies requirements, sampling and test methods for hair oils.

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.

Hair oils for which therapeutic claims are made are not covered by this standard.

This second edition cancels and replaces the first edition (EAS 334: 2017), which has been technically revised.

84). EAS 337: 2024, Henna powder — Specification (Third edition)

This East African Standard specifies requirements, sampling and test methods for henna powder.

This third edition cancels and replaces the second edition (EAS 337: 2013), which has been technically revised.

85). EAS 341: 2024, Nail polish remover — Specification (Third edition)

This East African Standard specifies requirements, sampling and test methods for nail polish remover used for cosmetic purposes.

This third edition cancels and replaces the second edition (EAS 341: 2013), which has been technically revised.

- W) EASC/TC, 072, Plastics and related products
- 86). EAS 1150:2024, Plastic monobloc chairs Specification (First edition)

This East African Standard specifies requirements and test methods for the evaluation and selection of plastic monobloc chairs for adults.

This standard does not apply to chairs intended for children and bathroom use

87). EAS 1152:2024, Rubber teat (nipple) for baby feeding bottle — Specification (First edition)

This East African Standard specifies requirements, sampling, and test methods for rubber teat (nipple) for baby feeding bottle

## X) EASC/TC 074, Surface Active Agents

### 88). EAS 1142:2024, Liquid glass cleaner — Specification (First edition)

This East African Standard specifies the requirements, sampling and test methods for liquid glass cleaner.

### 89). EAS 1143:2024, Household fabric softeners — Specification (First edition)

This East African Standard specifies the requirements, sampling, and test methods for household fabric softeners

### 90). EAS 1144:2024, Baby toilet soap — Specification (First edition)

This East African Standard specifies the requirements, sampling and test methods for baby toilet soap.

#### Y) EASC/TC 075, Wastewater

### 91). EAS 1172: 2024, Wastewater discharged on land and into water bodies — Specification (First edition)

This East African standard specifies the requirements of wastewater discharged on land and into water bodies from municipal and industrial activities.

This standard does not cover requirements for hazardous effluents that are classified as restricted substances under relevant international agreements, conventions and protocols.

### Z) EASC/TC 076, Services

### 92). EAS 1157:2024, Emergency management — Hearse operators — Requirements (First edition)

This East African Standard provides requirements for hearse operators who carry out the conveyance of the deceased from point to point during the funerary preparations and/or proceedings.

## 93). EAS 1158: 2024, Accommodation — Guidelines of fire safety in hotels (First edition)

This East African Standard provides guidelines on fire safety and handling of firefighting equipment in hotels. This standard is applicable to all hotels regardless of size, type, location, and class.

# 94). EAS 1159:2024, Business development services —Building organizational capacity — Guidelines for providers (First edition)

This East African Standard provides guidelines for sole practitioners and organizations that provide business development services to Micro, Small, and Medium Enterprises (MSMEs) and Small and Growing Businesses (SGBs) in order to improve their organizational capacity, effect change across the organization, and measure continued progress.

These guidelines are also applicable to funders and MSMEs in evaluating and selecting BDS providers.

## 95). EAS 1116:2023, Tourism and related services-sites and Attraction-General requirements (First edition)

This East African Standard specifies minimum requirements for the operations of tourist sites and attractions that are:

- a) manned and managed; and
- b) promoted by the operator for leisure, adventure, recreational, amusement, therapeutic or business purposes.

## 96). EAS 1117: 2023, Tourism and related Services-Tourism Services Excellence- General requirements (First edition).

This East African Standard establishes requirements and practices for planning, developing, implementing, maintaining, improving and recognizing service excellence in the subsectors and organizations that constitute the tourism value chain.

These requirements and practices are applicable to any tourism-related business and organizations participating in providing a meaningful and positive experience for all their guests regardless of the type and size of the product and service offered.

## 97). EAS 1118:2023, Emergency Management- Evacuation for healthcare Facilities-Guidelines (First edition)

This East African Standard provides guidelines to help healthcare facilities in developing and updating of a facility specific evacuation plan containing detailed information, instructions, and procedures that can be engaged in any emergency situation necessitating either full or partial hospital evacuation, as well as sheltering in place.

#### EASC/TC 078, Healthcare and medical devices

98). EAS 1120-1:2024, Mosquito repellent — Performance test guidelines — Part 1: Skin applied (First edition)

This East African Standard provides guidelines for the design and execution of studies to evaluate the performance of mosquito repellents formulated and prepared for application directly to human skin.

These guidelines apply to products in any formulation intended to be applied directly to human skin.

99). EAS 1119-1:2024, Skin applied mosquito repellent — Specification — Part 1: Lotions, creams, gels and ointments (First edition)

This East African Standard specifies the requirements, sampling and test methods for skin applied mosquito repellent in form of lotions, creams, gels and ointments.

100). EAS 1119-2:2024, Skin applied mosquito repellent — Specification — Part 2: — Sprays and roll-ons (First edition)

This East African Standard specifies requirements, sampling and test methods for skin applied mosquito repellent in form of sprays and roll-ons.

#### A2: AMENDMENTS

- A) EASC/TC 002, Coffee, Cocoa, and related products
- 1) EAS 105: 2020/Amd.1:2024, Roasted coffee beans and roasted ground coffee Specification (Third edition), AMENDMENT 1: Amendment to the clause of Contaminants

This East African 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.

2) EAS 975: 2020 /Amd .1: 2024 Instant (soluble) coffee — Specification (First edition) AMENDMENT 1: Amendment to the clause of contaminants

This East African Standard specifies requirements, sampling, and test methods for instant (soluble) coffee.

# A3: LIST OF TITLES OF INTERNATIONAL STANDARDS ENDORSED BY COUNCIL FOR ADOPTION BY THE PARTNER STATES.

- A) EASC/TC 018, Nutrition and foods for special dietary uses
  - ISO 20636: 2018 Infant formula and adult nutritionals Determination of vitamin D by liquid chromatographymass spectrometry
  - 2. ISO 15151:2018 Milk, milk products, Infant formula, and adult nutritionals Determination of minerals and trace elements Inductively coupled plasma atomic emission spectrometry (ICP-AES) method
  - 3. ISO 16958: 2015 Milk, milk products, infant formula, and adult nutritionals Determination of fatty acids composition –Capillary gas chromatographic method
  - 4. ISO 20635: 2018 Infant formula and adult nutritionals Determination of vitamin C by (ultra) high-performance liquid chromatography with ultraviolet detection ((U) HPLC-UV)
  - 5. ISO 20639: 2015 Infant formula and adult nutritionals Determination of pantothenic acid by ultrahigh performance liquid chromatography and tandem mass spectrometry method (UHPLC-MS/MS)
  - 6. ISO 21446: 2019 Infant formula and adult nutritionals Determination of trans and total (cis +trans) vitamin K1 content Normal phase HPLC
  - 7. ISO 21470: 2020 Infant formula and adult nutritionals Simultaneous determination of total vitamins B1, B2, B3 and B6 Enzymatic digestion and LC-MS/MS
  - 8. ISO 23305: 2020 Fortified milk powders, infant formula and adult nutritionals Determination of total biotin by liquid chromatography coupled with immunoaffinity column clean-up extraction

## B) EASC/TC 025, Processed fruits and vegetables

9. ISO 2173 Fruit and vegetable products — Determination of soluble solids — Refractometric method

### C) EASC/TC 026, Tea and related products

10. ISO 8589:2007 Sensory analysis — General guidance for the design of test rooms

### D) EASC/TC 035, Steel and Steel Products

- 11. ISO 8504-1 Preparation of steel substrates before application of paints and related products Surface preparation methods Part 1: General principles
- 12. ISO 10642 Fasteners Hexagon socket countersunk head screws with reduced loanability
- 13. ISO 12944-5 Paints and varnishes Corrosion protection of steel structures by protective paint systems Part 5: Protective paint systems
- 14. ISO 21005 Ships and marine technology Thermally toughened safety glass panes for windows and side scuttles
- 15. ISO 404 Steel and steel products General technical delivery requirements
- 16. ISO 2093 Electroplated coatings of tin Specification and test methods.
- 17. ISO 7802 Metallic materials Wire Wrapping test
- 18. ISO 1456 Metallic and other inorganic coatings Electrodeposited coatings of nickel, nickel plus chromium, copper plus nickel and of copper plus nickel plus chromium
- 19. ISO 19598 Metallic coatings Electroplated coatings of zinc and zinc alloys on iron or steel with supplementary Cr(VI)-free treatment
- 20. ISO 9227 Corrosion tests in artificial atmospheres Salt spray tests
- 21. ISO 15201 Zinc and zinc alloys casting Specifications
- 22. ISO 11997-1 Paints and varnishes Determination of resistance to cyclic corrosion conditions Part 1: wet (salt fog)/dry/humidity
- 23. ISO 636 Welding consumables Rods, wires and deposits for tungsten inert gas welding of non-alloy and fine-grain steels Classification
- 24. ISO 2560 Welding consumables Covered electrodes for manual metal arc welding of non-alloy and fine grain steels Classification
- 25. ISO 5184 Straight resistance spot welding electrodes
- 26. ISO 4960 Steel strip, cold-reduced with a mass fraction of carbon

### E) EASC/TC 068, Petroleum and Petroleum products

- 27. ISO 7225, Gas cylinders Precautionary labels
- 28. ISO 7941, Commercial propane and butane Analysis by gas chromatography
- 29. ISO 8819, Liquefied petroleum gases Detection of hydrogen sulphide Lead acetate method
- 30. ISO 8973, Liquefied petroleum gases Calculation method for density and vapour pressure
- 31. ISO 13758, Liquefied petroleum gases Assessment of the dryness of propane Valve freeze method

## F) EASC/TC 069, Organic and Inorganic Chemicals

- 32. ARS 1698:2021, Disinfectants/sanitizers Specification
- 33. ARS 1701:2021, Disinfectants Quaternary ammonium based Specification
- 34. ARS 1700:2021, Disinfectants/sanitizers based on glutaraldehyde for general use Specification
- 35. ISO 11130, Corrosion of metals and alloys Alternate immersion test in salt solution
- 36. ISO 23213, Carbon steel wire for bedding and seating springs

## G). EASC/TC 070 Paints, varnishes, and related products

- 37. ISO 1524 Paints varnishes and printing ink Determination of fineness of grind
- 38. ISO 2813 Paints and varnishes Determination of gloss value at 20 degrees, 60 degrees, and 85 degrees
- 39. ISO 2884 (all parts) Paints and varnishes Determination of viscosity using rotary viscometers
- 40. ISO 3251 Paints varnishes and plastics Determination of non-volatile matter content
- 41. ISO 4618 Paints and varnishes Terms and definitions
- 42. ISO 6503 Paints and varnishes Determination of total lead Flame atomic absorption spectrometric method
- 43. ISO 6504-3 Paints and varnishes Determination of hiding power Part 3: Determination of contrast ratio of light-coloured paints at a fixed spreading rate
- 44. ISO 9117-3 Paints and varnishes Drying test Part 3: Surface drying test using Ballotini
- 45. ISO 9117-4 Paints and varnishes Drying tests Part 4: Test using a mechanical recorder
- 46. ISO 15528 Paints varnishes and raw materials for paints and varnishes Sampling
- 47. ISO 1523 Determination of flash point Closed cup equilibrium method
- 48. ISO 1524 Paints, varnishes and printing ink Determination of fineness of grind
- 49. ISO 2811 (all parts) Paints and varnishes Determination of density
- 50. ISO 2813 Paints and varnishes Determination of gloss value at 20 degrees, 60 degrees and 85 degrees
- 51. ISO 3248 Paints and varnishes Determination of the effect of heat
- 52. ISO 3251 Paints varnishes and plastics Determination of non-volatile matter content
- 53. ISO 4618 Paints and varnishes Terms and definitions
- 54. ISO 6503 Paints and Varnishes Determination of Total Lead Flame Atomic Absorption Spectrometric Method
- 55. ISO 6504-3 Paints and varnishes Determination of hiding power Part 3: Determination of contrast ratio of light-coloured paints at a fixed spreading rate
- 56. ISO 9117-3 Paints and varnishes Drying test Part 3: Surface drying test using Ballotini
- 57. ISO 9117-4 Paints and varnishes Drying tests Part 4: Test using a mechanical record
- 58. ISO 15528 Paints, varnishes and raw materials for paints and varnishes Sampling
- 59. ISO 17132 Paints and varnishes T-bend test
- 60. ISO 21207 Corrosion tests in artificial atmospheres Accelerated corrosion tests involving alternate exposure to corrosion-promoting gases, neutral salt-spray and drying
- 61. ISO 2810 Paints and varnishes Natural weathering of coatings Exposure and assessment
- 62. ISO 2813 Paints and varnishes Determination of gloss value at 20 degrees, 60 degrees and 85 degrees
- 63. ISO 4618 Paints and varnishes Terms and definitions
- 64. ISO 6503 Paints and Varnishes Determination of Total Lead Flame Atomic Absorption Spectrometric Method
- 65. ISO 9117-3 Paints and varnishes Drying test Part 3: Surface drying test using Ballotini
- 66. ISO 9117-4 Paints and varnishes Drying tests Part 4: Test using a mechanical recorder
- 67. ISO 9227 Corrosion tests in artificial atmospheres Salt spray tests
- 68. ISO 15184 Paints and varnishes Determination of film hardness by pencil test
- 69. ISO 21207 Corrosion test in artificial atmospheres Accelerated corrosion test involving alternate exposure to corrosion-promoting gases neutral salt spray and drying

- 70. ASTM D 86 Standard test method for distillation of petroleum products at atmospheric pressure
- 71. ISO 1523, Determination of flash point Closed cup equilibrium method
- 72. ISO 2811 (all parts), Paints and varnishes Determination of density
- 73. ISO 3668, Paints and varnishes Visual comparison of the color of paints
- 74. ISO 4618, Paints and varnishes Terms and definitions
- 75. ISO 9117-3, Paints and varnishes Drying test Part 3: Surface drying test using Ballotini
- 76. ISO 15528 Paints, varnishes and raw materials for paints and varnishes Sampling
- 77. ISO 16000-28 Indoor air Part 28, Determination of odour emissions from building products using test chambers

### H). EASC/TC 075, Wastewater

- 78. ASTM D 1783-01, Standard test methods for phenolic compounds in water
- 79. ASTM D 4839, Standard test method for total carbon and organic carbon in water by ultraviolet, or persulfate oxidation, or both, and infrared detection
- 80. ASTM D 7678, Standard test method for Total Oil and Grease (TOG) and Total Petroleum Hydrocarbons (TPH) in water and wastewater with solvent extraction using mid-ir laser spectroscopy
- 81. ISO 4722-1, Water quality Thorium 232 Part 1: Test method using alpha spectrometry
- 82. ISO 6107, Water quality Vocabulary
- 83. ISO 6468, Water quality Determination of certain organochlorine insecticides, polychlorinated biphenyls and chlorobenzenes Gas chromatographic method after liquid-liquid extraction
- 84. ISO 9562, Water quality Determination of adsorbable organically bound halogens (AOX)
- 85. ISO 11733, Water quality Determination of the elimination and biodegradability of organic compounds in an aqueous medium Activated sludge simulation test
- 86. ISO 13164-2, Water quality Radon-222 Part 2: Test method using gamma-ray spectrometry
- 87. ISO 13169, Water quality Uranium Test method using alpha liquid scintillation counting
- 88. ISO 13914, Soil, treated biowaste and sludge Determination of dioxins and furans and dioxin-like polychlorinated biphenyls by gas chromatography with high resolution mass selective detection (HR GC-MS)
- 89. ISO 15302, Animal and vegetable fats and oils Determination of benzo[a]pyrene Reverse-phase high performance liquid chromatography method
- 90. ISO 15586, Water quality Determination of trace elements using atomic absorption spectrometry with graphite furnace
- 91. ISO 15705, Water quality Determination of the chemical oxygen demand index (ST-COD) Small- scale sealed- tube method
- 92. ISO 15923-1, Water quality Determination of selected parameters by discrete analysis systems Part 1 Ammonium, nitrate, nitrite, chloride, orthophosphate, sulphate and silicate with photometric detection
- 93. ISO/TS 15923-2, Water quality Determination of selected parameters by discrete analysis systems Part 2 Chromium (VI), fluoride, total alkalinity, total hardness, calcium, magnesium, iron, iron (II), manganese and aluminium with photometric detection
- 94. ISO 17289, Water quality Determination of dissolved oxygen Optical sensor method
- 95. ISO 17943, Water quality Determination of volatile organic compounds in water Method using headspace solid-phase micro-extraction (HS-SPME) followed by gas chromatography-mass spectrometry (GC-MS)
- 96. ISO 18857-2, Water quality Determination of selected alkylphenols Part 2: Gas chromatographic mass spectrometric determination of alkylphenols, their ethoxylates and bisphenol A in non-filtered samples following solid-phase extraction and derivatization
- 97. ISO 22908, Water quality Radium 226 and Radium 228 Test method using liquid scintillation counting.

Dated at Arusha, this 6th day of June, 2024.