

WORLD TRADE ORGANIZATION

G/SPS/N/TZA/1
8 January 1999

(99-0052)

Committee on Sanitary and Phytosanitary Measures

Original: English

NOTIFICATION

1.	Member to Agreement notifying: <u>TANZANIA</u> If applicable, name of local government involved:
2.	Agency responsible: East African Co-operation Secretariat (through Tanzania Bureau of Standards)
3.	Products covered (tariff item number(s) as specified in national schedules deposited with the WTO. ICS numbers may be provided in addition, where applicable): See attached list of Harmonized East African Standards
4.	Title and number of pages of the notified document: See attached list of Harmonized East African Standards (EAS)
5.	Description of content: Specification for quality requirements for various products and methods of test for conformity assessment.
6.	Objective and rationale: The development of the EAS is geared towards harmonizing the regulatory provision of quality of products and services in the East African region. This move will eliminate non-tariff barriers to trade when goods and services are traded within the region.
7.	An international standard, guideline or recommendation does not exist [X]. If an international standard, guideline or recommendation exists, whenever possible, identify deviations: But these standards have been adopted from other countries' standards such as British, Indian, Malaysian and the European Union Standards.
8.	Relevant documents and language(s) in which these are available: East African Standards, EAS 001 to EAS 042 (all available in English).
9.	Proposed date of adoption: 21 January 1999
10.	Proposed date of entry into force: 21 January 1999
11.	Final date for comments: 15 January 1999 Agency or authority designated to handle comments:

12. Texts available from: National enquiry point [X] or address, telefax number and E-mail address (if available) of other body:

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ATTACHMENT

HARMONIZED EAST AFRICAN STANDARDS

1. EAS 001 – Specification for wheat flour

This standard applies to wheat flour intended for making bread, biscuits and other food products for human consumption prepared from common wheat, *Triticum aestivum* L, or club wheat, *Triticum compactum* Host., or mixtures thereof which is prepackaged ready for sale to the consumer or destined for use in other food products.

2. EAS 002 – Specification for maize (grains)

This standard covers specification and methods of sampling and test for maize. The standard applies to maize (corn) for direct human consumption i.e. ready for its intended use as human food, presented in packaged form or sold loose from the package directly to the consumer. The standard specifies requirements for whole grain shelled dent maize, *Zea mays indurata* L.; and/or shelled flint maize, *Zea mays indurata* L.; or their hybrids. It does not apply to processed maize.

3. EAS 003 – Specification for primary batteries

This standard applies to primary cells and batteries based on any electrochemical system.

4. EAS 004 – Specification for infant formula

This standard applies to infant formula in liquid or powdered form intended for use where necessary, as a substitute for human milk in meeting the normal nutritional requirements of infants. It also provides a standard for formulae intended for infants with special nutritional requirements, except for certain provisions which must be modified to meet those special requirements.

5. EAS 005 – Specification for refined white sugar

This standard applies to refined white sugar, obtained by processing raw sugars, which is intended for human consumption.

6. EAS 006 – Specification for fresh pineapples

This standard covers requirements for fresh pineapples (*Ananas comosus* L). The standard provides guidance on the quality of pineapples from the harvesting, handling, grading, transport and packaging stages to marketing. It also specifies provisions concerning quality, sizing tolerances and presentation of the fruit to the market. The standard does not include pineapples for industrial processing.

7. EAS 007 – Specification for flexible polyurethane foam

This standard prescribes requirements and methods of sampling and test for flexible polyurethane foam for use in mattresses, furniture and other similar use.

8. EAS 008 – Specification for raw sugar

This standard specifies requirements for raw sugar produced from sugar cane.

9. EAS 009 – Specification for lemon juice preserved exclusively by physical means

This standard applies to unfermented but fermentable juice intended for direct consumption, obtained by a mechanical process from the endocarp of sound, ripe lemons (*Citrus limon Burm.f.*) preserved exclusively by physical means. The juice may have been concentrated and later reconstituted with potable water suitable for the purpose of maintaining the essential composition and quality factors of the juice.

Note: *For the purpose of this standard preservation by physical means does not include ionizing radiation*

10. EAS 010 – Specification for pineapple juice preserved exclusively by physical means

The standard applies to unfermented but fermentable juice, intended for direct consumption, obtained by a mechanical process, which may include centrifuging but not filtering, from the fresh or parts thereof, with or without core material, of sound, ripe pineapples (*Ananas comosus* L. Merrill = *Ananas sativus* L. Lindl) preserved exclusively by physical means (exclusive of ionizing radiation). The juice may have been concentrated or in powder form and later reconstituted with potable water suitable for the purpose of maintaining the essential composition and quality factors of the juice.

Note: 1. *Concentrated Pineapple Juice – Juice obtained by partial removal of water from pineapple juice using an appropriate process of concentration.*

2. *Pineapple Juice Powder – Powder obtained by the removal of almost all the water from pineapple juice using an appropriate drying method.*

11. EAS 011 – Specification for galvanized plain and corrugated iron sheets

This standard specifies the requirements for the materials, profile and dimensions of galvanized plain and corrugated iron sheets for general use.

12. EAS 012 – Specification for drinking (potable) water

This standard describes quality requirements for drinking (potable) water. This standard applies to physical, bacteriological, radiological and chemical quality criteria of water. It also applies to the organoleptic requirements of water. The standard as well applies to the water used in the food industry and the water for domestic and catering purposes.

13. EAS 013 – Specification for containerized mineral water

This standard specifies the requirements and methods of test for containerized natural mineral waters offered for human consumption.

14. EAS 014 – Specification for margarine

This standard specifies requirements, methods of sampling and test for margarine.

15. EAS 015 – Methods of test for the quality of drinking water

This standard specifies methods of test for the quality of drinking water.

16. EAS 016 – Specification for plantation (mill) white sugar

This standard prescribes requirements and methods of sampling and test for plantation (mill) white sugar intended for human consumption.

17. EAS 017 – Methods of chemical analysis for sugar

This standard prescribes methods for determination of polarization, loss on drying, sulphated ash, ash content, invert sugar content, free sulphur dioxide, odour, water-insoluble matter, arsenic, lead and copper and determination of fineness of sugar.

18. EAS 018 – Specification for ordinary portland cement and rapid hardening cement

This standard specifies requirements for the composition, manufacture, characteristic values of chemical and physical properties and sampling of ordinary and rapid hardening portland cement.

19. EAS 019 – Specification for avocados

This standard prescribes requirements for fresh avocados (*persea americana* gartner or P. Grattisima mill) fruits to be supplied to the consumer in the local or export markets. This does not include avocados for industrial processing. The standard also stipulates requirements for handling, grading and packaging of the produce up to the dispatching state.

Note: The main varieties considered are Fuerte and Peuble.

20. EAS 020 –Specification for concrete roofing tiles

This standard specifies requirements for concrete roofing tiles.
Concrete roofing tiles (and slates) shall be divided into two groups:
Group A – Plain, double-lap, non-interlocking tiles.
Group B – Single-lap, interlocking tiles.

Note: Tiles, for the purpose of an enquiry or order shall be designated by the appropriate group.

21. EAS 021 – Specification for portland pozzolana cement

This standard specifies requirements for composition, manufacture, strength, physical and chemical properties of portland pozzolana cement.

22. EAS 022 – Dimensions for butter and whey butter

This standard specifies the essential composition and quality factors for butter and whey butter.

23. EAS 023 – Specification for dimensions for sawn and planed timber

This standard specifies dimensions for a range of coniferous sawn timber sizes in metric units.

24. EAS 024 – Glossary of terms used in timber industry

This standard gives definitions for terms used in timber industry.

25. EAS 025 – Specification for school chalks

This standard specifies requirements, methods of sampling and tests for white and coloured chalks, made from good quality calcined gypsum or calcium sulphate ($\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$), intended for writing on chalk boards. The standard does not apply to calcium carbonate type of chalks.

26. EAS 026 – Specification for canned corned beef

This standard covers requirements for canned beef products designated corned beef, and packed in hermetically sealed containers which have been treated after sealing to such an extent that the product is shelf-stable.

27. EAS 027 – Specification for UHT milk

This standard prescribes requirements and methods of test for UHT wholemilk. The standard does not cover sterilized milk and other UHT treated milk products not complying with this standard.

28. EAS 028 – Specification for black tea

This standard specifies requirements and methods for sampling and analysis of unblended black tea.

29. EAS 029 – Specification for carbonated (beverage) soft drinks

This standard prescribes the requirements and methods of test for carbonated soft drinks.

30. EAS 030 – Specification for steel bars for reinforcement of concrete

This standard specifies chemical requirements for plain and ribbed bars (both hot-rolled and cold-twisted) designed for the reinforcement in ordinary concrete structures.

31. EAS 031 – Specification for laundry soap

This standard specifies requirements for three grades of laundry soaps in the form of cakes or bars, produced from vegetable or animal oils or fats or a blend of all or part to these materials.

32. EAS 033 (Part 1) – Specification for yoghurt and sweetened yoghurt

This standard prescribes the requirements for plain yoghurt and sweetened yoghurt.

33. EAS 033 (Part 2) – Specification for flavoured yoghurt

This standard applies to flavoured yoghurt and the products heat treated after fermentation.

34. EAS 035 – Specification for edible salts

This standard prescribes the requirements and the methods of sampling and tests of edible salt: coarse salt, free flowing table salt, fine food grade salt.

35. EAS 036 – Specification for honey

This standard applies to all honey produced by honey bees and covers all styles of honey presentation which are offered for direct consumption.

36. **EAS 037 – Specification for orange juice preserved exclusively by physical means**

This standard applies to unfermented by fermentable orange juice intended for direct consumption obtained by a mechanical process from the endocarp of sound ripe oranges (*Citrus sinensis* L. Osbeck) preserved exclusively by physical means.

37. **EAS 038 – Specification for labelling of prepackaged foods**

This standard comprises two parts: Part 1 covers General Requirements and Part 2 covers Specific Guidelines for human consumption during the labelling of prepackaged foods.

38. **EAS 039 – Specification for factory and employee requirements for food factories**

This standard specifies the minimum requirements for factories and employees engaged in the manufacture, processing, packaging storage, handling, treatment and delivery of foods intended for human consumption.

39. **EAS 040 – Methods of analysis for foods for infants and children**

This standard specifies the methods of analysis for foods for infants and children.

40. **EAS 041 – Fruit and vegetable products - sampling and methods of test**

This standard specifies a method of sampling fresh fruits and vegetables, with a view to determining the quality or particular characteristics of the goods.

41. **EAS 042 – Microbiology – General guidance for the enumeration of micro-organisms**

This standard gives general guidelines for the enumeration of micro-organisms present in products intended for human consumption or feeding of animals, by counting the colonies growing in a solid medium after aerobic incubation at 30°C.
