



## DRAFT TANZANIA STANDARD

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Microbiology of the food chain - Specific requirements and guidance  
for proficiency testing by interlaboratory comparison

TANZANIA BUREAU OF STANDARDS

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FOR STAKEHOLDERS' COMMENTS

## **0 National Foreword**

The Tanzania Bureau of Standards is the statutory national standards body for Tanzania, formally established by the Act.No.3 of 1975, which was amended and repealed by Act.No.2 of 2009.

This draft Tanzania standard is being prepared by the Microbiology Technical Committee, under the supervision of the Agriculture and Food Standards Divisional Committee (AFDC).

This draft Tanzania standard is the identical adoption of ISO 22117:2019 - Microbiology of the food chain - Specific requirements and guidance for proficiency testing by interlaboratory comparison, published by International Organization for Standardization (ISO).

## **Terminology and conventions**

The text of the International standard is hereby being recommended for approval without deviation for publication as draft Tanzania standard.

Some terminologies and certain conventions are not identical with those used in Tanzania standards; attention is drawn especially to the following: -

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use "full point" on the baseline as the decimal marker.
- 2) Where the words "International Standard" appear, referring to this draft standard they should read "Tanzania Standard".

## **1 SCOPE**

This document specifies requirements and gives guidelines for the organization of proficiency testing (PT) schemes for microbiological examinations of

- a) foods and beverages,
- b) feeding animals,
- c) environmental samples from food and feed production and handling, and
- d) primary production stages.

This document is also applicable to the microbiological examination of water where water either is used in food production or is regarded as a food in national legislation.

This document relates to the technical organization and implementation of PT schemes, as well as the statistical treatment of results of microbiological examinations.

This document is designed for use with ISO/IEC 17043 and ISO 13528, and deals only with areas where specific or additional details are necessary for PT schemes dealing with microbiological examinations for the areas specified in the first paragraph.