



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF INVESTMENT, INDUSTRY AND
TRADE



TANZANIA BUREAU OF STANDARDS (TBS)

ISO 9001:2015 Certified

Member of the International Standardization (ISO), Codex Alimentarius Commission (WHO/FAO), Agent for ISO and other National Standards Bodies

In reply, please quote:

Ref. No.: TBS/AFDC/A-3/136

Date: 2023-01-13

To: All interested parties.

Dear Sir/Madam,

RE: DRAFT TANZANIA STANDARDS FOR STAKEHOLDERS' COMMENTS

Please refer to the heading above.

2. Tanzania Bureau of Standards (TBS) is in the process of developing standards on:

- i) AFDC 8 (1155) DTZS/ISO 15214:1998 - Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of mesophilic lactic acid bacteria — Colony-count technique at 30 degrees C;
- ii) AFDC 8 (1157) DTZS/ISO 23036-1:2021 - Microbiology of the food chain — Methods for the detection of Anisakidae L3 larvae in fish and fishery products — Part 1: UV-press method;
- iii) AFDC 8 (1158) DTZS/ISO 23036-2:202 - Microbiology of the food chain — Methods for the detection of Anisakidae L3 larvae in fish and fishery products — Part 2: Artificial digestion method;
- iv) AFDC 8 (1892) DTZS/ISO 16140-1:2016 Microbiology of the food chain — Method validation — Part 1: Vocabulary;
- v) AFDC 8 (1893) DTZS/ISO 13722:2017- Microbiology of the food chain — Enumeration of *Brochothrix* spp. — Colony-count technique;
- vi) AFDC 8 (1894) DTZS/ISO 19036:2019- Microbiology of the food chain — Estimation of measurement uncertainty for quantitative determinations;

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- vii) AFDC 8 (1895) DTZS/SO 19343:2017- Microbiology of the food chain — Detection and quantification of histamine in fish and fishery products — HPLC method;
- viii) AFDC 8 (1896) DTZS/ISO 11289:1993 - Heat-processed foods in hermetically sealed containers — Determination of PH;
- ix) AFDC 8 (1897) DTZS/ISO 18465:2017- Microbiology of the food chain — Quantitative determination of emetic toxin (cereulide) using LC-MS/MS;
- x) AFDC 8 (1898) DTZS/ISO 20976-1:2019 - Microbiology of the food chain — Requirements and guidelines for conducting challenge tests of food and feed products — Part 1: Challenge tests to study growth potential, lag time and maximum growth rate;
- xi) AFDC 8 (1899) DTZS/ISO 20976-2:2022 - Microbiology of the food chain — Requirements and guidelines for conducting challenge tests of food and feed products — Part 2: Challenge tests to study inactivation potential and kinetic parameters;
- xii) AFDC 8 (1900) DTZS/ISO 20836:2021 - Microbiology of the food chain — Polymerase chain reaction (PCR) for the detection of microorganisms — Thermal performance testing of thermal cyclers;
- xiii) AFDC 8 (1156) DTZS/ ISO/TS 21872-2:2020 - Microbiology of the food chain — Horizontal method for the determination of *Vibrio* spp. — Part 2: Enumeration of total and potentially enteropathogenic *Vibrio parahaemolyticus* in seafood using nucleic acid hybridization;
- xiv) AFDC 8 (1902) DTZS/ISO 16140-2:2016 - Microbiology of the food chain — Method validation— Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method;
- xv) AFDC 8 (1903) DTZS/ISO 16140-3:2021- Microbiology of the food chain — Method validation — Part 3: Protocol for the verification of reference methods and validated alternative methods in a single laboratory;
- xvi) AFDC 8 (1904) DTZS/ISO 16140-4:2020 - Microbiology of the food chain — Method validation — Part 4: Protocol for method validation in a single laboratory;
- xvii) AFDC 8 (1905) DTZS/ISO 16140-5:2020- Microbiology of the food chain — Method validation — Part 5: Protocol for factorial interlaboratory validation for non-proprietary methods;
- xviii) AFDC 8 (1906) DTZS/ISO 16140-6:2019- Microbiology of the food chain — Method validation — Part 6: Protocol for the validation of alternative (proprietary) methods for microbiological confirmation and typing procedures;

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- xix) AFDC 8 (1907) DTZS/ISO 22117:2019- Microbiology of the food chain — Specific requirements and guidance for proficiency testing by interlaboratory comparison; and
- xx) AFDC 8 (1908) DTZS/ISO 23418:2022- Microbiology of the food chain — Whole genome sequencing for typing and genomic characterization of bacteria — General requirements and guidance.

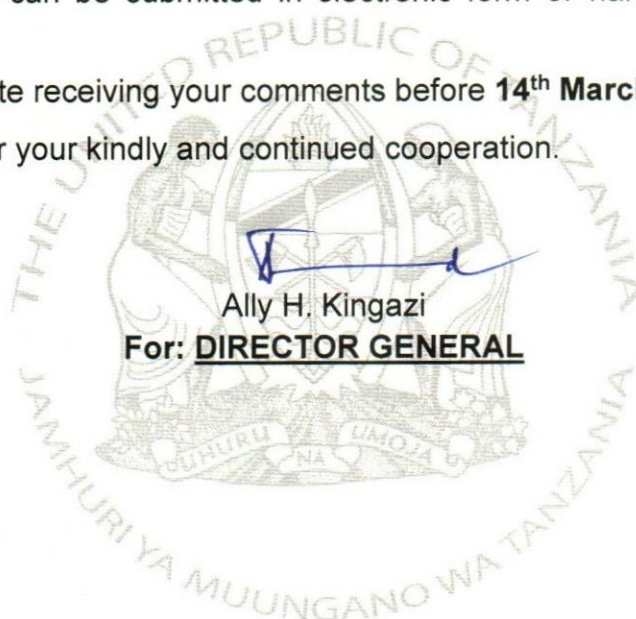
3. According to procedures for preparation of Tanzania Standards, the draft standards are hereby being circulated for stakeholders' comments. Due to copy right issues, for international standards only scope is provided, for full standard visit TBS Library.

4. Being one of the key stakeholders in standards development, we kindly request you to go through the draft standards (complete document for adopted ISO standards can be obtained from TBS library) and send your comments regarding its technical contents. Suggestion which entails revision of text should indicate the preferred wording and the relevant clause should be quoted against each comment. In case you find it suitable and no comments, please notify accordingly.

5. Your comments can be submitted in electronic form or hard copy as per attached form.

6. We will appreciate receiving your comments before **14th March, 2023**.

7. We thank you for your kindly and continued cooperation.



Ally H. Kingazi

For: DIRECTOR GENERAL

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