APPENDIX AA
ADOPTION PROPOSAL FORM

**CPR183/F12**

**KENYA BUREAU OF STANDARDS**

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| **Document Type:** | **Adoption proposal** |
| **Dates:** | Circulation date | Closing date |
| 19/07/2024 | 19/08/2024 |
| **TC Secretary** | **This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of Naomi Mariach** **mariachn@kebs.org** |

The Kenya Bureau of Standards intends to adopt the International Standards as detailed here below:

**Number** ISO 7218:2024

**Title**. Microbiology of the food chain — General requirements and guidance for microbiological examinations

**Scope:** This document outlines general requirements and techniques for the microbiological examination of food and animal feeding stuffs. It provides a comprehensive framework for laboratories to conduct microbiological tests accurately and consistently. The standard covers everything from the preparation and handling of samples to the use of specific microbiological methods.

**Number** ISO/TS 15213-3:2024

**Title** Microbiology of the food chain — Horizontal method for the detection and enumeration of Clostridium spp. — Part 3: Detection of Clostridium perfringens

**Scope:** This document specifies the detection of Clostridium (C.) perfringens.

This document is applicable to:

— products intended for human consumption;

— products intended for animal feeding;

— environmental samples in the area of food and feed production and handling;

— samples from the primary production stage.

* ready-to-eat, ready-to-reheat meat products;

— eggs and egg products (derivates);

— ready-to-eat, ready-to-reheat fishery products;

— processed fruits and vegetables;

— infant formula and infant cereals (with probiotics);

— multi-component foods or meal components.

This method is considered to be fully suited to the examination of all samples belonging to the food chain. However, because of the large variety of products in the food chain, it is possible that this horizontal method is not appropriate in every detail for all products. Nevertheless, it is expected that the required modifications are minimized so that they do not result in a significant deviation from this horizontal method.

**Number** ISO 21872-1:2017/Amd 1:2023

**Title**. Microbiology of the food chain — Horizontal method for the determination of Vibrio spp. — Part 1: Detection of potentially enteropathogenic Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus — Amendment 1: Inclusion of performance testing of culture media and reagents

**Scope:** This document specifies a horizontal method for the detection of enteropathogenic Vibrio spp., which causes human illness in or via the intestinal tract. The species detectable by the methods specified include Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus. ISO 21872-1:2017 is applicable to the following:

- products intended for human consumption and the feeding of animals.

- environmental samples in the area of food production and food handling.

**Number:** ISO 16654:2001/Amd 2:2023

**Title**: Microbiology of food and animal feeding stuffs — Horizontal method for the detection of Escherichia coli O157 — Amendment 2: Inclusion of performance testing of all culture media and reagent

**Scope:** This International Standard specifies a horizontal method for the detection of Escherichia coli serogroup O157.

Subject to the limitations discussed in the introduction, this International Standard is applicable to products intended for human consumption or for animal feeding stuffs.

**Number** ISO 17468:2023

**Title**. Microbiology of the food chain — Technical requirements and guidance on the establishment or revision of a standardized reference method.

**Scope:** This document gives technical requirements and guidance on the establishment or revision of standardized reference methods used for the analysis of microorganisms in:

— products intended for human consumption;

— products for feeding animals;

— environmental samples in the area of food and feed production and handling;

— samples from the primary production stage.

This document specifies the technical stages of the establishment of a new standardized reference method and of the revision of an existing standardized reference method. It includes, in particular, requirements and guidance on the validation of the selected method.

We are therefore seeking views from potential users in respect of the same. The Standard is available at the Kenya Bureau of Standards Information Centre. Please tick and fill your preference of the listed option. (If the spaces provided are not enough, please attach a separate sheet of paper).

 Adoption acceptable as presented

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 Adoption proposal not acceptable because of the reason(s) below

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 Our Recommendations are as follows

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Name and Signature (of respondent): ................................................

Position (of respondent): .....................................

On behalf of ......................................................................................... (Name of organization)

Date .........................................................................

**NOTE:** Absence of any reply or comments shall be deemed to be an acceptance of the proposal for adoption and **shall constitute an approval vote**.