APPENDIX DD
ADOPTION PROPOSAL FORM

**CPR183/F12**

**KENYA BUREAU OF STANDARDS**

|  |  |
| --- | --- |
| **Document Type:** | **Adoption proposal** |
| **Dates:** | Circulation date | Closing date |
| 30th January 2024 | 29th February 2024 |
| **TC Secretary** | **This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of Eng Leonard Kiprono (****kipchumbal@kebs.org****)**  |

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

**KEBS TC 107: FREIGHT CONTAINERS**

1. **Number:** ISO 668:2020 to replace KS ISO 668:2013

**Title:** Series 1 freight containers — Classification, dimensions and ratings

**Scope:**

This document establishes a classification of series 1 freight containers based on external dimensions, and specifies the associated ratings and, where appropriate, the minimum internal and door opening dimensions for certain types of containers.

These containers are intended for intercontinental traffic.

This document summarizes the external and some of the internal dimensions of series 1 containers. The dimensions of each type of container are defined in the appropriate part of ISO 1496, which is the authoritative document for internal container dimensions.

<https://www.iso.org/obp/ui/en/#iso:std:iso:668:ed-7:v1:en>

1. **Number:** ISO 668:2020/Amd 1:2022

**Title:** Series 1 freight containers — Classification, dimensions and ratings

**Scope:**

This document establishes a classification of series 1 freight containers based on external dimensions, and specifies the associated ratings and, where appropriate, the minimum internal and door opening dimensions for certain types of containers.

These containers are intended for intercontinental traffic.

This document summarizes the external and some of the internal dimensions of series 1 containers. The dimensions of each type of container are defined in the appropriate part of ISO 1496, which is the authoritative document for internal container dimensions.

<https://www.iso.org/obp/ui/en/#iso:std:iso:668:ed-7:v1:amd:1:v1:en>

1. **Number:** ISO 6346:2022 to replace KS ISO 6346:1995

**Title:** Freight containers — Coding, identification and marking

**Scope:**

This document provides a system for the identification and presentation of information about freight containers. The identification system is intended for general application, for example in documentation, control and communications (including automatic data processing systems), as well as for display on the containers themselves.

The methods of displaying identification and certain other data (including operational data) on containers by means of permanent marks are included.

<https://www.iso.org/obp/ui/en/#iso:std:iso:6346:ed-4:v2:en>

1. **Number:** ISO 1161:2016 to replace KS ISO 1161:1985

**Title:** Series 1 freight containers- Corner and intermediate fittings - Specifications

**Scope:**

This International Standard establishes the basic dimensions and the functional and strength requirements of corner and intermediate fittings for series 1 freight containers, i.e. containers which conform to ISO 668 and ISO 1496 (all parts) with the exception of air mode containers (see ISO 8323).

<https://www.iso.org/obp/ui/en/#iso:std:iso:1161:ed-5:v1:en>

1. **Number:** ISO 3874:2017 to replace KS ISO 3874:1997

**Title:** Series 1 freight containers — Handling and securing

**Scope:**

This document specifies the methods of handling and securing series 1 freight containers built and tested to comply with ISO 1496 (all parts).

Methods of handling and securing are described for both loaded and empty containers. The conditions for lifting different types of loaded and empty containers are laid down in Clause 6.

<https://www.iso.org/obp/ui/en/#iso:std:iso:3874:ed-6:v1:en>

1. **Number:** ISO 10374:1991/Amd 1:1995

**Title:** Freight containers — Automatic identification.

**Scope:**

This International Standard establishes

a) a container identification system which allows the transfer of information from a freight container to an automatic processing system by electronic means,

b) a data coding system for container identification and permanent related information which resides within an electronic device called a tag installed on a freight container,

c) a data coding system for the electronic transfer of both container identification and permanent related information from an electronic device installed on a freight container to automatic data processing systems,

d) the description of the data to be included in the tag for transmission to the sensing equipment,

e) performance criteria necessary to ensure consistent and reliable operation of the automatic equipment identification (AEI) system within the international transportation community,

f) requirements for the physical location of the electronic device on freight containers, and

g) security features to inhibit malicious or unintentional alteration of the information content of the electronic device when installed on a freight container.

It specifies all necessary user requirements in order to permit international use of the tag without modification or adjustment.

This International Standard applies to freight containers as defined in ISO 668 (see 3.1).

The use of AEI systems and the equipping of containers for automatic identification is not mandatory. The purpose of this International Standard is to optimize the efficiency of equipment control systems.

For this reason, any AEI system used for identifying containers shall conform to and be compatible with this International Standard.

<https://www.iso.org/obp/ui/en/#iso:std:iso:10374:ed-1:v1:amd:1:v1:en>

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

 ...............................................................................................................................

 ...............................................................................................................................

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

 ...............................................................................................................................

 ...............................................................................................................................

 Our Recommendations are as follows

 ...............................................................................................................................

 ...............................................................................................................................

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**.