APPENDIX DD
ADOPTION PROPOSAL FORM

**CPR183/F12**

**KENYA BUREAU OF STANDARDS**

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| **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. Anthony Cheruiyot (**ronoa**@kebs.org****)**  |

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

**KEBS TC 114: WIRE AND WIRE PRODUCTS**

1. **Number:** ISO 15738:2019 to replace KS ISO 15738:2002

**Title:** Ships and marine technology-Maritime safety

Gas inflation systems for inflatable life-saving appliances

**Scope:**

 This document specifies performance and testing requirements for gas inflation systems for inflatable life-saving appliances.

NOTE It is suitable for inflatable life-saving appliances complying with the requirements of the 1974 Safety of Life at Sea Convention (SOLAS 74), as amended, and the IMO International Life-Saving Appliance Code (LSA Code) as amended, adopted by IMO Resolution MSC.48(66).

This document applies to gas inflation systems which consist of an inflation gas, a gas cylinder valve, a gas cylinder operating head, high-pressure hoses, and pressure-relief/transfer, inflate/deflate and non-return valves. This document addresses only systems in which compressed inflation gas in cylinders is used as the inflation medium.

National requirements for qualification, use, and testing of gas cylinders vary widely. Such requirements for gas cylinders are not addressed in this document, but it is presupposed that gas cylinders meet the requirements of the applicable regulatory bodies. The systems addressed in this document are of the type generally used in life-saving appliances, such as survival craft, marine evacuation systems, and means of rescue. Systems used in personal life-saving appliances, such as inflatable lifejackets, are addressed in ISO 12402-7.

<https://www.iso.org/obp/ui/en/#iso:std:iso:15738:ed-2:v1:en>

1. **Number:** ISO 17631:2022to replace KS ISO 17631:2002

**Title:** Ships and marine technology — Shipboard plans for fire control, damage control, life-saving appliances and means of escape

**Scope:** This document specifies the content, type, design, layout and usage of shipboard and marine installation plans made available and displayed for fire control appliances and arrangements, damage control, lifesaving appliances and arrangements, and means of escape. It also specifies graphical symbols and illustrations used in such plans.

It does not include signs and mimic signs that provide instructions for safe escape for general safety information.

<https://www.iso.org/obp/ui/en/#iso:std:iso:17631:ed-2:v1:en>

1. **Number:** ISO 16165:2020 to replace KS ISO 16165:2013

**Title:** Ships and marine technology — Marine environment protection — Vocabulary relating to oil spill response

**Scope:**

This document contains terms and definitions relating to oil spills and their control. This document provides standardized terminology relating to oil spill response, defined as the broad range of activities related to spill cleanup, including surveillance and assessment, containment, recovery, dispersant use, in situ burning, shoreline cleanup and disposal.

<https://www.iso.org/obp/ui/en/#iso:std:iso:16165:ed-3:v1:en>

1. **Number:** ISO 15364:2021 to replace KS ISO 15364 :2016

**Title:** Ships and marine technology — Pressure-vacuum valves for cargo tanks and devices to prevent the passage of flame into cargo tanks

**Scope:**

This document is applicable to pressure-vacuum valves and to devices to prevent the passage of flame, both protecting cargo tanks, that can be subject to explosive gas/vapour and/or to gas/vapour pressure or vacuum beyond the design parameters of the system/tank. It specifies the minimum requirements for performance and testing. It also specifies design and in-service performance criteria, operational testing and maintenance requirements. Design or manufacturing in accordance with this document does not imply suitability for any given installation, it indicates that certain minimum requirements have been considered and that information necessary for determination of suitability is provided to the buyer of the equipment.

The flame test procedures of ISO 16852:2016 are incorporated in this document.

NOTE Minimum requirements for devices to prevent the passage of flame are found in the International Maritime Organization (IMO) “International Convention for the Safety of Life at Sea, as amended” (SOLAS), Chapter II-2, Regulation 4, and IMO Maritime Safety Committee (MSC) Circular No. 677 (MSC/Circ. 677), “Revised Standards for the Design, Testing and Locating of Devices to Prevent the Passage of Flame into Cargo Tanks in Tankers”, as amended.

<https://www.iso.org/obp/ui/en/#iso:std:iso:15364:ed-4:v1:en>

1. **Number:** ISO 5483:2023 to replace KS ISO 5483:2003

**Title:** Ships and marine technology — Drain facilities from oil and water tanks

**Scope:**

This document specifies the dimensions and materials for welding rings and drain screws of drain facilities situated at the bottom of oil and water tanks.

Oil and water tanks occur as:

— built-in tanks, as an integrated part of the hull structure; and

— detachable tanks, located in appropriate rooms and compartments.

This document covers facilities for both instances.

<https://www.iso.org/obp/ui/en/#iso:std:iso:5483:ed-3:v1:en>

1. **Number:** ISO 3797:2023 to replace KS ISO 3797:1976

**Title:** Ships and marine technology — Vertical steel ladders

**Scope:**

This document specifies the types, structure, dimension and technical requirements for vertical steel ladders to be fitted on board ships.

This document applies to design and manufacture of vertical steel ladders.

<https://www.iso.org/obp/ui/en/#iso:std:iso:3797:ed-2:v1:en>

1. **Number:** ISO 5489:2008 to replace KS ISO 5489:2007

**Title:** Ships and marine technology — Embarkation ladders

**Scope:**

This International Standard specifies requirements for a ship’s embarkation ladder that is provided to enable safe embarkation of waterborne survival craft along a vertical portion of the ship's hull. It is applicable to merchant ships required to carry embarkation ladders under Chapter III of the 1974 International Convention for the Safety of Life at Sea (SOLAS), as amended. National maritime safety administrations are urged to accept ladders complying with this International Standard on their ships, as complying fully with the requirements of SOLAS.

<https://www.iso.org/obp/ui/en/#iso:std:iso:5489:ed-3:v1:en>

1. **Number:** ISO 13617:2019 to replace KS ISO 13617:2001

**Title:** Ships and marine technology — Shipboard incinerators — Requirements

**Scope:** This document covers the design, manufacture, performance, operation, functioning and testing of incinerators intended to incinerate garbage and other shipboard wastes generated during a ship's normal service (i.e. maintenance, operational, domestic and cargo-associated wastes).

This document is applicable to incinerator plants with capabilities up to 4 000 kW per unit.

This document is not applicable to systems on special incinerator ships, e.g. for burning industrial wastes such as chemicals, manufacturing residues, etc.

It does not address the electrical supply to the unit, nor the foundation connections and stack connections.

This document provides emission requirements in Annex A, location requirements in Annex B, and flue gas temperature requirements in Annex D. Recommendations for incinerators integrated with heat recovery units are given in Annex C.

The activities associated with this document can involve hazardous materials, operations and equipment. It does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

<https://www.iso.org/obp/ui/en/#iso:std:iso:13617:ed-3: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

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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**.