**KENYA BUREAU OF STANDARDS**

**CONFIRMATION PROPOSAL FORM**

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| **Document Type:** | **Confirmation proposal** | |
| **Dates:** | Circulation date | Closing date |
| 2019-07-30 | 2019-08-29 |
| **TC Secretary** | **This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of Daniel Kitui kituid@kebs.org** | |

The Kenya Bureau of Standards intends to confirm the Kenya Standards as detailed in the attached list of Kenya Standards for Systematic Review.

We are therefore seeking views from potential users in respect of relevance and effectiveness of the attached standard(s) in addressing current market needs, regulatory needs and scientific and technological development.

The Standard is available at the Kenya Bureau of Standards Information Resource Centre. Please tick (mark) and fill your preference of the listed option. (If the spaces provided are not enough, please attach a separate sheet of paper).

1. **Number:** KS IEC 60598-2-1:1997

**Title:** Luminaires - Part 2: Particular requirements - Section 1: - Fixed general purpose luminaires.

**Scope:** This section of Part 2 of I E C Publication 598 specifies requirements for fixed general purpose

luminaires for use with tungsten filament, tubular fluorescent and other discharge lamps on supply

voltages not exceeding 1 000 V. It is to be read in conjunction with those sections of Part 1 to which

reference is made.

1. **Number:** KS IEC 60598-2-10:2003

**Title:** Luminaires - Part 2: Particular requirements. Section 10: Portable child-appealing luminaires.

**Scope:** This part of IEC 60598 specifies requirements for portable luminaires for children and for use

with tungsten filament lamps or single capped fluorescent lamps on a supply voltage not

exceeding 250 V. It is to be read in conjunction with those sections of Part 1 to which

reference is made.

1. **Number:** KS IEC 60598-2-18:1993

**Title:** Luminaires - Part 2: Particular requirements - Section 18: Luminaires for swimming pools and similar applications.

**Scope:** This section of Part 2 of IEC 598 specifies requirements for fixed luminaires intended for

use in the water, or in contact with the water, in, for example, the basins of swimming

pools, fountains, paddling pools, and garden pools, and for use with tungsten filament

lamps.

1. **Number:** KS IEC 60598-2-19:1997

**Title:** Luminaires - Part 2: Particular requirements. Section 19: Air-handling luminaires (safety requirements).

**Scope:** This section of Part 2 of IEC Publication 598 specifies safety requirements for air-handling luminaires for use with a ventilation duct or ventilated space (plenum), for use with tubular fluorescent lamps on supply voltages not exceeding 1 000 V. It is to be read in conjunction with those sections of Part 1 to which reference is made.

1. **Number:** KS IEC 60598-2-23:2001

**Title:** Luminaires - Part 2: Particular requirements - Section 23: Extra low voltage lighting systems for filament lamps.

**Scope:** This section of IEC 60598-2 specifies requirements for extra low voltage lighting systems for

filament lamps intended for ordinary interior use on supply voltages not exceeding 1 000 V.

The luminaires, being connected in parallel, are supplied via freely suspended continuous

supporting conductors or profiles. The current in the output circuit of the system is limited

to 25 A.

1. **Number:** KS IEC 60598-2-25:1994

**Title:** Luminaires - Part 2: Particular requirements - Section 25: Luminaires for use in clinical areas of hospitals and health care buildings.

**Scope:** This section of IEC 598-2 details specific requirements for luminaires for use with tungsten filament, fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V for use in clinical areas in which medical treatment, examination and medical care takes place in hospitals and health care buildings.

1. **Number:** KS IEC 60598-2-9:1993

**Title:** Luminaires - Part 2: Particular requirements. Section 9: Photo and film luminaires (non-professional).

**Scope:** This section of Part 2 of IEC Publication 598 specifies requirements for photo and film luminaires (non-professional) for use with tungsten filament lamps on supply voltages not exceeding 250 V, including low-pressure tungsten halogen lamps specified in IEC Publication 357 with the reference 357-IEC-3155.

1. **Number:** KS 2262:2010

**Title:** Fluorescent lamps and other lamps containing mercury — Specifications and disposal requirements

**Scope:** This Kenya Standard establishes the performance, safety, environmental and health requirements for

compact fluorescent lamps (CFLs), tubular fluorescent lamps (TFLs) and certain other lamps containing

mercury used for general lighting purposes, household room illumination, industrial purposes or other

specialized purposes. The standard also establishes the current permissible levels of mercury in individual

lamps and expected phase-down levels by the year 2013.

1. **Number:** KS 2447-1:2013

**Title:** Performance of electrical lighting equipment- Ballasts for fluorescent lamps Part 1: Energy labeling and minimum energy performance standards requirements.

**Scope:** This Kenya Standard specifies requirements for the classification of ballasts for a range of fluorescent lamp types (refer to Tables 1 to 3) according to their Energy Efficiency Index (EEI) and the form of labeling of the EEI, which is generally shown on the ballast rating plate.

This Standard also specifies the Minimum Energy Performance Standards (MEPS) requirements for certain fluorescent lamp ballasts. The ballasts covered by this standard are the ferromagnetic or electronic type, that are used with fluorescent lamps with a rated lamp power from 10 W to 70 W, for use on 50 Hz supplies of 230/240/250 V or a range which includes one or more of these voltages.

This standard covers ballasts that are supplied as separate components or as part of a luminaire.

1. **Number:** KS 2447-2:2013

**Title:** Performance of electrical lighting equipment- Ballasts for fluorescent lamps Part 2: Method of measurement to determine energy consumption and performance of ballast-lamp circuits

**Scope:** This Kenya Standard provides methods of measurement of ballast energy consumption and performance when used with their associated fluorescent lamp(s). It specifies energy efficiency and performance measurement for ballasts used with fluorescent lamps that fall within the scope of IEC 60081 and IEC 60901. This standard does not specify safety requirements.

1. **Number:** KS 2448-1: 2013

**Title:** Double-capped fluorescent lamps - Performance specifications - Part 1: Minimum Energy Performance Standards (MEPS)

**Scope:** This Kenya Standard specifies Minimum Energy Performance Standard (MEPS) requirements for

double-capped [FD1) and FDH2)] tubular fluorescent lamps with a nominal length of 550 mm to 1500 mm and

having nominal lamp wattage of 16 watts or more, that are within the scope of IEC 60081.

We are therefore seeking views from potential users in respect of the same. The Standards are available at the Kenya Bureau of Standards Information Centre and a preview via the links on the individual standards.

Please tick and fill your preference of the listed option. (If the spaces provided are not enough, please attach a separate sheet of paper).

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| No. | Standard | Confirmation  Accepted | Confirmation not Acceptable | Recommendation | | | Justification For The Objection  (cite specific clauses and wording preferred) |
| Revise | Amendment | Withdraw |
| 1. | KS IEC 60598-2-1:1997 |  |  |  |  |  |  |
| 2. | KS IEC 60598-2-10:2003 |  |  |  |  |  |  |
| 3. | KS IEC 60598-2-18:1993 |  |  |  |  |  |  |
| 4. | KS IEC 60598-2-19:1997 |  |  |  |  |  |  |
| 5. | KS IEC 60598-2-23:2001 |  |  |  |  |  |  |
| 6. | KS IEC 60598-2-25:1994 |  |  |  |  |  |  |
| 7. | KS IEC 60598-2-9:1993 |  |  |  |  |  |  |
| 8. | KS 2262:2010 |  |  |  |  |  |  |
| 9. | KS 2447-1:2013 |  |  |  |  |  |  |
| 10. | KS 2447-2:2013 |  |  |  |  |  |  |
| 11. | KS 2448-1: 2013 |  |  |  |  |  |  |

Name and signature (of respondent) ………………………………………… Position…………………

Signature: …………………………………………………….

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 confirmation and **shall constitute an approval vote…**