ADOPTION PROPOSAL FORM

**CPR183/F15**

**KENYA BUREAU OF STANDARDS**

|  |  |  |
| --- | --- | --- |
| **Document Type:** | **Adoption proposal** | |
| **Dates:** | Circulation date | Closing date |
| 2021-07-21 | 2021-08-20 |
| **TC Secretary** | **This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of Tania Monica (taniam@kebs.org)** | |

The Kenya Bureau of Standards intends to adopt the International Standards as detailed in the attached list.

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).

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**.

|  |  |  |
| --- | --- | --- |
| S/No. | KS NO. | TITLE AND SCOPE |
|  | KS ISO 3745:2012 | **Title**: Kenya Standard — Acoustics -- Determination of sound power levels and sound energy levels of noise sources using sound pressure -- Precision methods for anechoic rooms and hemi-anechoic rooms, Second Edition  **Scope:** This Standardspecifies methods for measuring the sound pressure levels on a measurement surface enveloping a noise source in anechoic and hemi-anechoic rooms, in order to determine the sound power level or sound energy level produced by the noise source  This standard withdraws and replaces KS ISO 3745:2003 |
|  | KS ISO 3741:2010 | **Title**: Kenya Standard — Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for reverberation rooms, Second edition  **Scope**: This document Specifies a direct method and a comparison method for determining the sound power level that would be produced by a source operating in an environment at standard meteorological conditions  This standard withdraws and replaces KS ISO 3741:1999 |
|  | KS ISO 3740:2019 | **Title**: Kenya Standard ― Acoustics - Determination of sound power levels of noise sources - Guidelines for the use of basic standards, Second Edition  **Scope**: This document gives guidance for the use of a series of nine International Standards describing various methods for determining the sound power levels from all types of machinery and equipment  This standard withdraws and replaces KS ISO 3740:2000 |
|  | KS ISO 3743-1:2010 | Title: Kenya Standard ― Acoustics - Determination of sound power levels of noise sources - Engineering methods for small, movable sources in reverberant fields - Part 1: Comparison method for hard-walled test rooms  Scope: Specifies a relatively simple engineering method for determining the sound power levels of small, movable noise sources  This standard withdraws and replaces KS ISO 3743-1:1999 |
|  | KS ISO 3746:2010 | **Title**: Kenya Standard ― Acoustics - Determination of sound power levels of noise sources using sound pressure - Survey method using an enveloping measurement surface over a reflecting plane  **Scope**: Specifies a method for measuring the sound pressure levels on a measurement surface enveloping the source in order to calculate the sound power level produced by the noise source  This standard withdraws and replaces KS ISO 3746:1995 |
|  | KS ISO 1996-1:2016 | Title: Kenya Standard ― Acoustics - Description, measurement and assessment of environmental noise - Part 1: Basic quantities and assessment procedures, Second edition  Scope: Defines the basic quantities to be used for the description of noise in community environments and describes basic assessment procedures  This standard withdraws and replaces KS ISO 1996-1:2003 |
|  | KS ISO 7779:2010 | **Title**: Kenya Standard ― Acoustics - Measurement of airborne noise emitted by information technology and telecommunications equipment, Second edition  **Scope**: Specifies procedures for measuring and reporting the noise emission of information technology and telecommunications defines  This standard withdraws and replaces KS ISO 7779:1999 |
|  | KS ISO 3747:2010 | **Title**: Kenya Standard ― Acoustics - Determination of sound power levels of noise sources using sound pressure - Comparison method in situ, Second edition  **Scope**: Specifies a method for determining the sound power levels of sound sources in situ, especially if non-movable  This standard withdraws and replaces KS ISO 3747:2000 |
|  | KS ISO 3744:2010 | **Title**: Kenya Standard ― Acoustics - Determination of sound power levels of noise sources using sound pressure - Comparison method in situ, Second edition  **Scope**: Specifies a method for measuring the sound pressure levels on a measurement surface enveloping a noise source, under essentially free-field conditions near one or more reflecting planes, in order to calculate the sound power level produced by the noise source  This standard withdraws and replaces KS ISO 3744:1994 |

**ADOPTION PROPOSAL FORM**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/No.** | **Standard Number** | **Our proposed action** | | **Reasons the adoption proposal is not acceptable** |
|  |  | Adoption acceptable as presented | Adoption proposal not acceptable because of the reason(s) | **Our Recommendations are as follows (cite specific clauses and wording preferred)** |
|  | KS ISO 3745:2012 |  |  |  |
|  | KS ISO 3741:2010 |  |  |  |
|  | KS ISO 3740:2019 |  |  |  |
|  | KS ISO 3743-1:2010 |  |  |  |
|  | KS ISO 3746:2010 |  |  |  |
|  | KS ISO 3747:2010 |  |  |  |
|  | KS ISO 7779:2010 |  |  |  |
|  | KS ISO 3744:2010 |  |  |  |
|  | KS ISO 1996-1:2016 |  |  |  |