APPENDIX BB   
ADOPTION PROPOSAL FORM

**CPR183/F15**

**KENYA BUREAU OF STANDARDS**

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| **Document Type:** | **Adoption proposal- TC 156 Environmental management** | |
| **Dates:** | Circulation date | Closing date |
| 2022-08-19 | 2022-09-26 |
| **TC Secretary** | **This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of otienow@kebs.org** | |

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

1. **Number: ISO 14030-1:2021**

## **Title**: Environmental performance evaluation — Green debt instruments — Part 1: Process for green bonds

**Scope**: This document establishes principles, specifies requirements and gives guidelines:

* for designating bonds which finance eligible projects, assets and supporting expenditures as “green”;
* for managing and reporting on the use of proceeds;
* for defining, monitoring and reporting on their environmental impacts;
* for reporting to interested parties;
* for validation and verification.

This document is applicable to any issuer of bonds.

1. **Number: ISO 14030-2:2021**

## **Title**: Environmental performance evaluation — Green debt instruments — Part 2: Process for green loans

**Scope**: This document establishes principles, specifies requirements and gives guidelines:

* for designating as “green” loans which finance eligible projects, assets and supporting expenditures;
* for managing and reporting on the use of proceeds;
* for defining, monitoring and reporting on the environmental impacts;
* for reporting to interested parties;
* for validation and verification.

This document is applicable to any borrower seeking financing by way of a green loan for eligible green projects, assets and supporting expenditures. It is also applicable to lenders.

1. **Number: ISO 14030-3:2022**

## **Title:** Environmental performance evaluation — Green debt instruments — Part 3: Taxonomy

**Scope**: This document defines a taxonomy of eligible investment categories for designation as green debt instruments, including bonds and loans.

This document categorizes economic sectors and establishes criteria for determining the eligibility of projects, assets and supporting expenditures. It provides guidance on adaptation by sector in Annex A. It provides examples of thresholds and exclusions in Annex B.

1. **Number:ISO 14030-4:2021**

## **Title:** Environmental performance evaluation — Green debt instruments — Part 4: Verification programme requirements

**Scope**:This document specifies requirements for verification bodies performing verification of claims of conformity to ISO 14030-1 or ISO 14030-2 and to ISO 14030-3 or a suitable substitute taxonomy. Conformity to the requirements of this document is mandatory for the verification of statements made by green debt issuers, borrowers and lenders that claim that their products conform to the ISO 14030 series. This document specifies requirements for the validation of claims of eligibility made in conformity to ISO 14030-1:2021, 5.4, ISO 14030-2:2021, 6.3, and ISO 14030-2:2021, 7.3. This document also establishes requirements for the optional use of third-party marks of conformity.

1. **Number: ISO/TS 14029:2022**

## **Title**: Environmental statements and programmes for products — Mutual recognition of environmental product declarations (EPDs) and footprint communication programmes

**Scope:**This document specifies requirements for mutual recognition arrangements (MRAs) and gives guidance on how to initiate developments on MRAs between environmental product declaration (EPD) and footprint communication programme operators. It addresses administrative and operational duties, through evaluation of such programmes, and how to externally communicate the results of the cooperation as well as plans for future related activities.

This document is primarily applicable to MRAs but can also be a basis for bilateral agreements.

**6. Number:ISO 14017:2022**

**Title:** Environmental management — Requirements with guidance for verification and validation of water statements

**Scope:** This document specifies principles, requirements and guidelines for the verification and validation of water statements.It is applicable to organizational, product and project water statement verification and validation, and can also be used to provide confidence in reported water information on a local, regional or national level.

**7.Number: ISO 14015:2022**

**Title:** Environmental management — Guidelines for environmental due diligence assessment

**Scope**: This document gives guidance on how to conduct an environmental due diligence (EDD) assessment through a systematic process of identifying environmental aspects, issues and conditions as well as determining, if appropriate, their business consequences.

This document does not provide guidance on how to conduct other types of environmental assessment, such as:

a) environmental audits;

b) environmental impact assessments;

c) environmental performance, efficiency, or reliability assessment;

d) intrusive environmental investigations and remediation.

**8.Number: ISO/TR 14073:2017**

**Title:** Environmental management — Water footprint — Illustrative examples on how to apply ISO 14046

**Scope**: ISO/TR 14073:2017 provides illustrative examples of how to apply ISO 14046, in order to assess the water footprint of products, processes and organizations based on life cycle assessment.

The examples are presented to demonstrate particular aspects of the application of ISO 14046 and therefore do not present all of the details of an entire water footprint study report as required by ISO 14046.

**9.Number: ISO/TS14072:2014**

**Title:** Environmental management — Life cycle assessment — Requirements and guidelines for organizational life cycle assessment

**Scope**: ISO/TS 14072:2014 provides additional requirements and guidelines for an effective application of ISO 14040 and ISO 14044 to organizations.

This Technical Specification details

* the application of Life Cycle Assessment (LCA) principles and methodology to organizations,
* the benefits that LCA can bring to organizations by using LCA methodology at organizational level,
* the system boundary,
* specific considerations when dealing with LCI, LCIA, and interpretation, and the limitations regarding reporting, environmental declarations, and comparative assertions.

This Technical Specification applies to any organization that has interest in applying LCA. It is not intended for the interpretation of ISO 14001 and specifically covers the goals of ISO 14040 and ISO 14044.

**10.Number: ISO/TR 14071:2014**

**Title:** Environmental management — Life cycle assessment — Critical review processes and reviewer competencies: Additional requirements and guidelines to ISO 14044:2006

**Scope**: This Technical Specification (TS) provides additional requirements and guidelines for an effective application of ISO 14040 and ISO 14044 to organizations.

This Technical Specification details

— the application of Life Cycle Assessment (LCA) principles and methodology to organizations,

— the benefits that LCA can bring to organizations by using LCA methodology at organizational level,

— the system boundary,

— specific considerations when dealing with LCI, LCIA, and interpretation, and

— the limitations regarding reporting, environmental declarations, and comparative assertions.

This Technical Specification applies to any organization that has interest in applying LCA. It is not intended for the interpretation of ISO 14001 and specifically covers the goals of ISO 14040 and ISO 14044.

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**.