Doc. CHD 34/25266 WC ISO 59020: 2024

April 2024

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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भारतीय मानक मसौदा

सर्कुलर इकोनॉमी - सर्कुलरिटी प्रदर्शन को मापना और उसका आकलन करना

Draft Indian Standard

CIRCULAR ECONOMY — MEASURING AND ASSESSING CIRCULARITY PERFORMANCE

ICS 03.100.01 13.020.20

Environmental Management Sectional Committee, CHD 34

Last date for Comments: 20 June 2024

NATIONAL FOREWORD

(Formal clause shall be added later)

The purpose of this standard is to assist organizations in the collection of the necessary information and the calculation to enable circular economy practices that minimize resource use and optimize the circular flow of resources, while contributing to sustainable development. This standard provides a framework to guide users within organizations of all types and sizes through the measurement and assessment process, including system boundary setting and choice of indicators, as well as processing and interpreting data in a consistent and reproducible manner to generate meaningful and verifiable results.

The results provide an integrated view of circularity and sustainable development and are intended to be used to support the transition towards a circular economy. In contributing to sustainable development this standard also considers the UN Agenda 2030 and the Sustainable Development Goals (SDGs).

Terms, definitions and principles are provided to help users and other interested parties to interpret and apply the guidance. This document provides a platform for the development of more detailed circularity assessment standards that are appropriate for individual sectors.

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

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- a) Wherever the words 'International Standard' appears referring to this standard, they should be read as 'Indian Standard'.
- b) Comma (,) has been used as a decimal marker, while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

The technical committee responsible for the preparation of this standard has reviewed the provisions of the below mentioned ISO/IEC standards and has decided that they are acceptable for use in conjunction with this standard.

International Standard	Title
ISO 59004	Circular economy — Vocabulary, principles and guidance for implementation.
ISO 59010	Circular economy — Guidance on the transition of business models and value networks