

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

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Draft Indian Standard

Environmental management systems — Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area — Part 2: Water

भारतीय मानक मसौदा

पर्यावरण प्रबंधन पद्धतियाँ — पर्यावरणीय विषय क्षेत्र के भीतर पर्यावरणीय स्वरूप और स्थितियों को संबोधित करने के लिए आईएसओ 14001 का उपयोग करने के लिए दिशानिर्देश — भाग 2: जल

ICS 13.020.10; 03.100.70; 13.60.01

Environmental Management Sectional Committee, CHD 34

Last date for Comments: 25-11-2023

NATIONAL FOREWORD

(Formal clauses shall be added later)

This standard gives general guidelines for organizations seeking to address water-related environmental aspects, environmental impacts, environmental conditions, and the associated risks and opportunities within an environmental management system in accordance with ISO 14001.

The benefits of applying this document can include:

- supporting the fulfilment of compliance obligations related to water withdrawal, water consumption, water quality and public policies;
- enhancing environmental performance and fostering resilient ecosystems by achieving environmental objectives through the management of water-related environmental aspects;
- protecting the environment through prevention or mitigation of adverse impacts on water resources and ecosystems;
- preventing and mitigating water-related business risks and leveraging opportunities in an organization's operations and its supply chain, in response to changing environmental conditions;

- aligning the environmental management system with the organization’s strategic direction, e.g. to support specific environmental policy or organizational commitments related to sustainable use and protection of water resources;
- supporting water-related SDGs;
- contributing to compliance with international agreements and conventions related to water as well as the transition to a circular economy (reduction, replacement and reuse of water).

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:

- 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.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards, which are to be substituted in their places, are listed below along with their degree of equivalence for editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 14001, Environmental management systems — Requirements with guidance for use	IS/ISO 14001 : 2015 Environmental management systems - Requirements with guidance for use (<i>second revision</i>)	Identical under single numbering (ISO 14001:2015)