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BSI Standards Publication

General principles and requirements for bodies validating and verifying environmental information

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National foreword

This British Standard is the UK implementation of EN ISO 14065:2021. It is identical to ISO 14065:2020. It supersedes BS EN ISO 14065:2013, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee SES/1/7, Greenhouse gas management and related activities.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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EUROPÄISCHE NORM

October 2021

ICS 13.020.40

Supersedes EN ISO 14065:2013

English Version

General principles and requirements for bodies validating and verifying environmental information (ISO 14065:2020)

Principes généraux et exigences pour les organismes
de validation et de vérification de l'information
environnementale (ISO 14065:2020)

Anforderungen an Validierungs- und
Verifizierungsstellen für Treibhausgase zur
Anwendung bei der Akkreditierung oder anderen
Formen der Anerkennung (ISO 14065:2020)

This European Standard was approved by CEN on 24 October 2021.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN ISO 14065:2021) has been prepared by Technical Committee ISO/TC 207 "Environmental management" in collaboration with CCMC.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2022, and conflicting national standards shall be withdrawn at the latest by April 2022.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 14065:2013.

This document has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 14065:2020 has been approved by CEN as EN ISO 14065:2021 without any modification.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 207, *Environmental management*, Subcommittee SC 7, *Greenhouse gas management and related activities*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/SS S26, *Environmental management*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 14065:2013), which has been technically revised. The main changes compared with the previous edition are as follows:

- the Scope has been expanded to include bodies performing validation, verification and agreed upon procedures in all areas of environmental information (not only greenhouse gas);
- it has been aligned with the requirements of ISO/IEC 17029;
- [Annex D](#) has been added for additional requirements applicable to green bonds;
- [Annex E](#) has been added for additional requirements applicable to greenhouse gases;
- [Annex F](#) has been added for additional requirements applicable to non-financial disclosure.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

Environmental information is increasingly being used for decision-making by individuals and organizations. Environmental information can be seen in various forms, including but not limited to:

- greenhouse gas statements;
- environmental footprints (e.g. carbon and water);
- environmental performance;
- environmental labelling claims, including environmental product declarations;
- environmental information as part of sustainability reporting;
- calculations associated with the valuation of environmental resources;
- environmental information related to “green bonds”, “climate finance” and other financial instruments.

Users of environmental information want to know whether it is accurate and reliable. They seek assurance on statements of historical information, and validation that forecasted information is based on reasonable assumptions and methods. This document identifies principles and defines requirements for validation and verification bodies that meet these needs.

Requirements for validation/verification bodies in this document include:

- general requirements (see [Clause 5](#), including legal, impartiality, liability, and contractual matters);
- structural requirements (see [Clause 6](#), including organizational structure and operational control);
- resource requirements (see [Clause 7](#), including personnel and competency management);
- programme requirements (see [Clause 8](#));
- process requirements (see [Clause 9](#), including process steps such as pre-engagement, engagement, execution, review, and issuance of opinions and records management);
- information requirements (see [Clause 10](#), including communication and confidentiality);
- management systems requirements (see [Clause 11](#), including the internal management system of the body, internal audits, management review and corrective actions).

This document is a sector application of ISO/IEC 17029:2019. It references the requirements of ISO/IEC 17029 and also includes specific requirements related to bodies that validate or verify environmental information.

Bodies operating in accordance with this document can be first-party, second-party or third-party bodies. Bodies can provide validation only, verification only, or provide both validation and verification, and perform agreed-upon procedures (AUP).

This document provides programme owners, regulators and accreditation bodies with a basis for assessing and recognizing the competence of validation and verification bodies. It can also be used in other ways, such as in peer assessment within groups of validation/verification bodies or between such groups.

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General principles and requirements for bodies validating and verifying environmental information

1 Scope

This document specifies principles and requirements for bodies performing validation and verification of environmental information statements.

Any programme requirements related to bodies are additional to the requirements of this document.

This document is a sector application of ISO/IEC 17029:2019, which contains general principles and requirements for the competence, consistent operation and impartiality of bodies performing validation/verification as conformity assessment activities.

This document includes sector-specific requirements in addition to the requirements of ISO/IEC 17029:2019.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 14030-4,¹⁾ *Environmental performance evaluation — Green debt instruments — Part 4: Verification programme requirements*

ISO 14064-3, *Greenhouse gases — Part 3: Specification with guidance for the verification and validation of greenhouse gas statements*

ISO 14066, *Greenhouse gases — Competence requirements for greenhouse gas validation teams and verification teams*

ISO 14097,²⁾ *Framework including principles and requirements for assessing and reporting investments and financing activities related to climate change*

ISO/IEC 17000, *Conformity assessment — Vocabulary and general principles*

ISO/IEC 17029:2019, *Conformity assessment — General principles and requirements for validation and verification bodies*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO/IEC 17000, ISO/IEC 17029:2019 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

1) Under preparation. Stage at the time of publication: ISO/DIS 14030-4:2020.

2) Under preparation. Stage at the time of publication: ISO/DIS 14097:2020.