SLOVENSKI STANDARD
SIST-TS CEN ISO/TS 14071:2016

01-junij-2016

Ravnanje z okoljem - Ocenjevanje življenjskega cikla - Kritični pregled procesov in kompetence recenzenta: Dodatne zahteve in smernice za ISO 14044:2006 (ISO/TS 14071:2014)

Environmental management - Life cycle assessment - Critical review processes and reviewer competencies: Additional requirements and guidelines to ISO 14044:2006 (ISO/TS 14071:2014)

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Umweltmanagement - Ökobilanz - Prozesse der Kritischen Prüfung und Kompetenzen der Prüfer: Zusätzliche Anforderungen und Anleitungen zu ISO 14044:2006 (ISO/TS 14071:2014)

Management environnemental - Analyse du cycle de vie - Processus de revue critique et compétences des vérificateurs: Exigences et lignes directrices supplémentaires à l'ISO 14044:2006 (ISO/TS 14071:2014)

Ta slovenski standard je istoveten z: **CEN ISO/TS 14071:2016**

ICS:

13.020.10	Ravnanje z okoljem	Environmental management
13.020.60	Življenjski ciklusi izdelkov	Product life-cycles

SIST-TS CEN ISO/TS 14071:2016 en,fr,de

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TECHNICAL SPECIFICATION

SPÉCIFICATION TECHNIQUE

TECHNISCHE SPEZIFIKATION

CEN ISO/TS 14071

February 2016

ICS 13.020.60

English Version

Environmental management - Life cycle assessment - Critical review processes and reviewer competencies: Additional requirements and guidelines to ISO 14044:2006 (ISO/TS 14071:2014)

Management environnemental - Analyse du cycle de vie - Processus de revue critique et compétences des vérificateurs: Exigences et lignes directrices supplémentaires à l'ISO 14044:2006 (ISO/TS 14071:2014)

Umweltmanagement - Ökobilanz - Prozesse der Kritischen Prüfung und Kompetenzen der Prüfer: Zusätzliche Anforderungen und Anleitungen zu ISO 14044:2006 (ISO/TS 14071:2014)

This Technical Specification (CEN/TS) was approved by CEN on 25 January 2016 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No. CEN ISO/TS 14071:2016 E

CEN ISO/TS 14071:2016 (E)

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European foreword

The text of ISO/TS 14071:2014 has been prepared by Technical Committee ISO/TC 207 "Environmental management" of the International Organization for Standardization (ISO) and has been taken over as CEN ISO/TS 14071:2016.

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

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Endorsement notice

The text of ISO/TS 14071:2014 has been approved by CEN as CEN ISO/TS 14071:2016 without any modification.

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TECHNICAL SPECIFICATION

ISO/TS 14071

First edition
2014-06-01

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

Management environnemental — Analyse du cycle de vie — Processus de revue critique et compétences des vérificateurs: Exigences et lignes directrices supplémentaires à l'ISO 14044:2006

Reference number
ISO/TS 14071:2014(E)

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ISO/TS 14071:2014(E)

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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).

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

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is Technical Committee ISO/TC 207, *Environmental management*, Subcommittee SC 5, *Life cycle assessment*.

Introduction

For life cycle assessment, critical review is the conformity assessment approach according to ISO 14040 and ISO 14044. These standards contain the overarching requirements for critical review in concise form.

Based on these requirements, a common critical review practice emerged that satisfied stakeholders. For the mandatory case of life cycle assessment (LCA) studies intended to be used in comparative assertions intended to be disclosed to the public, the performance of a critical review is established as key feature for the acceptance of the study by stakeholders. However, even in the broad range of applications of LCA, for which a critical review is not mandatory, the commissioners of the LCA study often decide today to perform a voluntary critical review to improve the robustness of their studies and to increase credibility.

It is one of the key features of critical review that it does not relate to an accreditation scheme, but ensures quality by making the individual reviewer personally responsible for the work and by giving priority to the content rather than the form.

Because of the increasing use of LCA itself, as well as the broader application in tools like carbon footprinting or upcoming labelling initiatives, it is the intention of this Technical Specification to document the established critical review practice in a more comprehensive way by providing additional requirements and guidelines for conducting a critical review and the competencies required.

This Technical Specification might be applicable to other standards that require independent review of LCA-based procedures and information (e.g. ISO 14045, ISO 14025, ISO/TS 14067), but might need to be adapted to the specific fields of application. Other reference standards can be included in the critical review process.

This Technical Specification does not apply to critical reviews performed prior to its publication.