



BSI Standards Publication

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

**National foreword**

This Published Document is the UK implementation of CEN ISO/TS 14071:2016. It is identical to ISO/TS 14071:2014. It supersedes PD ISO/TS 14071:2014.

The UK participation in its preparation was entrusted to Technical Committee SES/1/5, Environmental Management.

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

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Date	Text affected
30 April 2016	This corrigendum renumbers PD ISO/TS 14071:2014 as PD CEN ISO/TS 14071:2016

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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)

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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.

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

## 1 Scope

This Technical Specification provides additional specifications to ISO 14040:2006 and ISO 14044:2006. It provides requirements and guidelines for conducting a critical review of any type of LCA study and the competencies required for the review.

This Technical Specification provides:

- details of a critical review process, including clarification with regard to ISO 14044:2006;
- guidelines to deliver the required critical review process, linked to the goal of the life cycle assessment (LCA) and its intended use;
- content and deliverables of the critical review process;
- guidelines to improve the consistency, transparency, efficiency and credibility of the critical review process;
- the required competencies for the reviewer(s) (internal, external and panel member);
- the required competencies to be represented by the panel as a whole.

This Technical Specification does not cover the applications of LCA (as illustrated in ISO 14040:2006, Figure 1).

## 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 14040:2006, *Environmental management — Life cycle assessment — Principles and framework*

ISO 14044:2006, *Environmental management — Life cycle assessment — Requirements and guidelines*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1 independent internal expert

competent person, employed in a full-time or part-time role the *commissioner of the LCA study* (3.4) or by the *practitioner of the LCA study* (3.6), but not involved in defining the scope or conducting the LCA study

Note 1 to entry: An expert is considered to be involved if he/she is part of the commissioner's or practitioner's project team.