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English version

Conformity assessment - Requirements for bodies
providing audit and certification of management systems -
Part 2: Competence requirements for auditing and
certification of environmental management systems
(ISO/IEC/TS 17021-2:2012)

Évaluation de la conformité - Exigences pour les
organismes procédant à l'audit et à la certification des
systèmes de management - Partie 2: Exigences de
compétence pour l'audit et la certification des
systèmes de management environnemental
(ISO/IEC/TS 17021-2:2012)

Konformitätsbewertung - Anforderungen an Stellen,
die Managementsysteme auditieren und zertifizieren -
Teil 2: Anforderungen an die Kompetenz für die
Auditierung und Zertifizierung von
Umweltmanagementsystemen (ISO/IEC/TS 17021-
2:2012)

This Technical Specification (TS) was approved by CEN on 24 July 2016 for provisional application.

The period of validity of this TS is limited initially to three years. After two years the members of CEN and CENELEC 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 foreword

The text of ISO/IEC/TS 17021-2:2012 has been prepared by Technical Committee ISO/CASCO "Committee on conformity assessment" of the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) and has been taken over as CEN/CLC ISO/IEC/TS 17021-2:2016 by Technical Committee CEN-CENELEC/TC 1 "Criteria for conformity assessment bodies" the secretariat of which is held by BSI.

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Endorsement notice

The text of ISO/IEC/TS 17021-2:2012 has been approved by CEN as CEN/CLC ISO/IEC/TS 17021-2:2016 without any modification.

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Introduction

This Technical Specification complements ISO/IEC 17021. In particular, it clarifies the requirements for the competence of personnel involved in the certification process set out in ISO/IEC 17021:2011, Annex A.

The guiding principles in ISO/IEC 17021:2011, Clause 4, are the basis for the requirements in this Technical Specification.

Certification bodies have a responsibility to interested parties, including their clients and the customers of the organizations whose management systems are certified, to ensure that only those auditors who demonstrate the relevant competence are allowed to conduct Environmental Management System (EMS) audits.

All EMS auditors should possess the generic competencies described in ISO/IEC 17021 as well as the specific EMS knowledge described in this Technical Specification.

Certification bodies will need to identify the specific audit team competence needed for the scope of each EMS audit. The selection of an EMS audit team will depend upon various factors including the EMS technical area, the client organization, its environmental aspects and the site where these aspects occur.

The competence requirements for other personnel involved in certification activities are also described.

Conformity assessment — Requirements for bodies providing audit and certification of management systems

Part 2: Competence requirements for auditing and certification of environmental management systems

1 Scope

This Technical Specification specifies additional competence requirements for personnel involved in the audit and certification process for Environmental Management Systems (EMS) and complements the existing requirements of ISO/IEC 17021.

2 Normative references

The following referenced documents are indispensable for the application 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 14050, *Environmental management — Vocabulary*

ISO/IEC 17021, *Conformity assessment — Requirements for bodies providing audit and certification of management systems*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 14050 and ISO/IEC 17021 and the following apply.

3.1

EMS technical area

area characterized by similar activities, products or services and the related environmental aspects

4 Generic competence requirements

The certification body shall define the competence requirements for each relevant EMS technical area and for each function in the certification activity. The certification body shall take into account all the requirements specified in Clauses 5, 6 and 7 of this Technical Specification that are relevant for the EMS technical areas as defined by the certification body. See Tables A.1 and A.2 for a summary of the competence requirements for personnel involved in specific certification functions.