

Acoustics — Measurement of sound insulation in buildings and of building elements —

Part 1: Requirements for laboratory test facilities with suppressed flanking transmission

The European Standard EN ISO 140-1:1997, with the incorporation of amendment A1:2004, has the status of a British Standard

ICS 91.120.20

National foreword

This British Standard is the English language version of EN ISO 140-1:1997, including amendment A1:2004. It is identical with ISO 140-1:1997, including amendment 1:2004. It supersedes BS 2750-1:1980 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee EH/1, Acoustics, to Subcommittee EH/1/6, Building acoustics, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii and iii, a blank page, pages 1 to 11 and a back cover.

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English version

Acoustics — Measurement of sound insulation in buildings and of building elements — Part 1: Requirements for laboratory test facilities with suppressed flanking transmission

(includes amendment A1:2004)
(ISO 140-1:1997 + A1:2004)

Acoustique — Mesurage de l'isolement acoustique des immeubles et des éléments de construction —
Partie 1: Spécifications relatives aux laboratoires sans transmissions latérales
(inclut l'amendement A1:2004)
(ISO 140-1:1997 + A1:2004)

Akustik — Messung der Schalldämmung in Gebäuden und von Bauteilen —
Teil 1: Anforderungen an Prüfstände mit unterdrückter Flankenübertragung
(enthält Änderung A1:2004)
(ISO 140-1:1997 + A1:2004)

This European Standard was approved by CEN on 2 October 1997; amendment A1 was approved by CEN on 8 August 2004.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
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Foreword

The text of the International Standard ISO 140-1:1997 has been prepared by Technical Committee ISO/TC 43, Acoustics, in collaboration with Technical Committee CEN/TC 126, Acoustic properties of building products and of buildings, the secretariat of which is held by AFNOR.

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 1998, and conflicting national standards shall be withdrawn at the latest by April 1998.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 140-1:1997 was approved by CEN as a European Standard without any modification.

Foreword to amendment 2

This document (EN ISO 140-1:1997/A1:2004) has been prepared by Technical Committee CEN/TC 126, Acoustic properties of building elements and of buildings, the secretariat of which is held by AFNOR, in collaboration with Technical Committee ISO/TC 43, Acoustics.

This Amendment to the European Standard EN ISO 140-1:1997 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2005, and conflicting national standards shall be withdrawn at the latest by June 2005.

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

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