

Acoustics — Determination of sound insulation performance of cabins — Laboratory and in situ measurements

The European Standard EN ISO 11957 : 1996 has the status of a British Standard

ICS 17.140.01

National foreword

This British Standard is the English language version of EN ISO 11957 : 1996. It is identical with ISO 11957 : 1996.

The UK participation in its preparation was entrusted by Technical Committee EH/1, Acoustics, to Subcommittee EH/1/4, Machinery noise, 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.

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Attention is drawn to the fact that CEN and CENELEC Standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications may be found in the BSI Standards Catalogue under the section entitled 'International Standards Correspondence Index', or using the 'Find' facility of the BSI Standards Electronic Catalogue.

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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 to iv, pages 1 to 11, the annex ZA page, an inside back cover and a back cover.

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English version

**Acoustics - Determination of sound insulation
performance of cabins - Laboratory and in situ
measurements (ISO 11957:1996)**

Acoustique - Détermination des performances
d'isolation acoustique des cabines - Mesurages
en laboratoire et in situ (ISO 11957:1996)

Akustik - Messung der Schalldämmung von
Schallschutzkabinen - Messungen im Labor und im
Einsatzfall (ISO 11957:1996)

This European Standard was approved by CEN on 1996-11-15. 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.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard ISO 11957:1996 has been prepared by Technical Committee ISO/TC 43 "Acoustics" in collaboration with Technical Committee CEN/TC 211 "Acoustics", the secretariat of which is held by DS.

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 June 1997, and conflicting national standards shall be withdrawn at the latest by June 1997.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

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Endorsement notice

The text of the International Standard ISO 11957:1996 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative).

INTERNATIONAL STANDARD

ISO 11957

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Acoustics — Determination of sound insulation performance of cabins — Laboratory and *in situ* measurements

*Acoustique — Détermination des performances d'isolation acoustique des
cabines — Mesurages en laboratoire et in situ*



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Descriptors: acoustics, noise (sound), noise reduction, protective cabins, acoustic insulation, tests, acoustic tests, performance test, acoustic measurements.

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