



SLOVENSKI STANDARD  
kSIST FprEN ISO 3745:2009

01-junij-2009

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Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and semi-anechoic rooms (ISO 3745:2003)

Akustik - Bestimmung der Schalleistungspegel von Geräuschquellen aus Schalldruckmessungen - Verfahren der Genauigkeitsklasse 1 für reflexionsarme Räume und Halbräume (ISO 3745:2003)

Acoustique - Détermination des niveaux de puissance acoustique émis par les sources de bruit à partir de la pression acoustique - Méthodes de laboratoire pour les salles anéchoïques et semi-anéchoïques (ISO 3745:2003)

Ta slovenski standard je istoveten z: FprEN ISO 3745

**ICS:**

17.140.01 Acoustic measurements and noise abatement in general

kSIST FprEN ISO 3745:2009 en



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**FINAL DRAFT**  
**FprEN ISO 3745**

March 2009

ICS 17.140.01

Will supersede EN ISO 3745:2003

English Version

**Acoustics - Determination of sound power levels of noise  
sources using sound pressure - Precision methods for anechoic  
and semi-anechoic rooms (ISO 3745:2003)**

Acoustique - Détermination des niveaux de puissance  
acoustique émis par les sources de bruit à partir de la  
pression acoustique - Méthodes de laboratoire pour les  
salles anéchoïques et semi-anéchoïques (ISO 3745:2003)

Akustik - Bestimmung der Schallleistungspegel von  
Geräuschquellen aus Schalldruckmessungen - Verfahren  
der Genauigkeitsklasse 1 für reflexionsarme Räume und  
Halbräume (ISO 3745:2003)

This draft European Standard is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 211.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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**Warning** : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

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## Foreword

The text of ISO 3745:2003 has been prepared by Technical Committee ISO/TC 43 "Acoustics" of the International Organization for Standardization (ISO) and has been taken over as FprEN ISO 3745:2009 by Technical Committee CEN/TC 211 "Acoustics" the secretariat of which is held by DS.

This document is currently submitted to the Unique Acceptance Procedure.

This document will supersede EN ISO 3745:2003.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EC Directives.

For relationship with EC Directives, see informative Annexes ZA and ZB, which are integral parts of this document.

### Endorsement notice

The text of ISO 3745:2003 has been approved by CEN as a FprEN ISO 3745:2009 without any modification.

## **Annex ZA** (informative)

### **Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC**

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 98/37/EC, amended by 98/79/EC on machinery.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements of that Directive and associated EFTA regulations.

**WARNING** - Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.