



**SLOVENSKI STANDARD**  
**SIST EN ISO 3741:2001/AC:2002**  
**01-december-2002**

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Acoustics - Determination of sound power levels of noise sources using sound pressure -  
Precision methods for reverberation rooms (ISO 3741:1999)

Akustik - Ermittlung der Schalleistungspegel von Geräuschquellen durch  
Schalldruckmessungen - Hallraumverfahren der Genauigkeitsklasse 1 (ISO 3741:1999)  
**iTeh STANDARD PREVIEW**

Acoustique - Détermination des niveaux de puissance acoustique émis par les sources  
de bruit a partir de la pression acoustique - Méthodes de laboratoire en salles  
réverbérantes (ISO 3741:1999) [SIST EN ISO 3741:2001/AC:2002](#)

[https://standards.iteh.ai/catalog/standards/sist/9d000f5a-da44-408f-a2fc-  
b123a9fa9857/sist-en-iso-3741-2001-ac-2002](https://standards.iteh.ai/catalog/standards/sist/9d000f5a-da44-408f-a2fc-b123a9fa9857/sist-en-iso-3741-2001-ac-2002)

Ta slovenski standard je istoveten z: **EN ISO 3741:1999/AC:2002**

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**ICS:**

17.140.01

**SIST EN ISO 3741:2001/AC:2002**      **en**

# iTeh STANDARD PREVIEW

## (standards.iteh.ai)

SIST EN ISO 3741:2001/AC:2002

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

EN ISO 3741:1999/AC

July 2002  
Juillet 2002  
Juli 2002

ICS 17.140.10

English version  
Version Française  
Deutsche Fassung

Acoustics - Determination of sound power levels of noise  
sources using sound pressure - Precision methods for  
reverberation rooms (ISO 3741:1999)

Acoustique - Détermination des niveaux de puissance acoustique  
émis par les sources de bruit à partir de la pression acoustique -  
Méthodes de laboratoire en salles réverbérantes (ISO  
3741:1999)

Akustik - Ermittlung der Schalleistungspegel von  
Geräuschquellen durch Schalldruckmessungen -  
Hallraumverfahren der Genauigkeitsklasse 1 (ISO 3741:1999)

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This corrigendum becomes effective on 24 July 2002 for incorporation in the three official language  
versions of the EN.

Ce corrigendum prendra effet le 24 juillet 2002 pour incorporation dans les trois versions  
linguistiques officielles de l'EN.  
<https://standards.iteh.ai/catalog/standards/sist/9d000f5a-da44-408f-a2fc-b123a9fa9857/sist-en-iso-3741-2001-ac-2002>

Die Berichtigung tritt am 24.Juli 2002 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN  
in Kraft.



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

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Ref. No. EN ISO 3741:1999/AC:2002 D/E/F

**English Version**

**Endorsement notice**

The text of ISO 3741:1999/Cor.1:2001 has been approved by CEN as a European Corrigendum without any modifications.

**Annex ZB**

The following Annex ZB has to be added:

**Annex ZB**  
(informative)

**Clauses of this European standard addressing essential requirements or other provisions of EU Directives**

This European standard has been prepared under a mandate given to CEN and supports essential requirements of Machinery Directive 98/37/EC, amended by Directive 98/79/EC.

The clauses of this standard are intended to support 1.7.4 (f) of Annex I of Directive 98/37/EC.

Compliance with these clauses of the standard provides one means of conforming with the specific essential requirements of the Directive concerned and associated EFTA regulations.

**iTeh STANDARD PREVIEW**  
WARNING: Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard. ([standards.iteh.ai](https://standards.iteh.ai))

[SIST EN ISO 3741:2001/AC:2002](https://standards.iteh.ai/catalog/standards/sist/9d000f5a-da44-408f-a2fc-b123a9fa9857/sist-en-iso-3741-2001-ac-2002)  
<https://standards.iteh.ai/catalog/standards/sist/9d000f5a-da44-408f-a2fc-b123a9fa9857/sist-en-iso-3741-2001-ac-2002>



**INTERNATIONAL STANDARD ISO 3741:1999**  
TECHNICAL CORRIGENDUM 1

Published 2001-03-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

## **Acoustics — Determination of sound power levels of noise sources using sound pressure — Precision methods for reverberation rooms**

### TECHNICAL CORRIGENDUM 1

*Acoustique — Détermination des niveaux de puissance acoustique émis par les sources de bruit à partir de la pression acoustique — Méthodes de laboratoire en salles réverbérantes*

**iTeh STANDARD PREVIEW**  
*RECTIFICATIF TECHNIQUE 1*  
**(standards.iteh.ai)**

[SIST EN ISO 3741:2001/AC:2002](#)

Technical Corrigendum 1 to International Standard ISO 3741:1999 was prepared by Technical Committee ISO/TC 43, Acoustics, Subcommittee SC 1, Noise.

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*Page 11, subclause 8.1.4*

In the explanation of symbols in equation (5), replace  $L'_p$  and  $L''_p$  by  $\overline{L'_p}$  and  $\overline{L''_p}$ .

*page 16, subclause 8.4.2.3*

In equation (13) and in the explanation of symbols, replace  $L_p$  and  $L_{pr}$  by  $\overline{L_p}$  and  $\overline{L_{pr}}$ .

*page 20, Table A.2*

In the column "400 Hz", replace the second value "391" by "394".

In the column "1600 Hz", line 2, replace "1489" by "1480"; in the last line, replace "23" by "27".

In the column "2000 Hz", replace the second value "2200" by "2220".