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National Standards
Authority of Ireland
Dublin 9
Ireland

Tel: (01) 807 3800
Fax: (01) 807 3838

ACOUSTICS - MEASUREMENT OF SOUND

PRESSURE LEVEL FROM SERVICE

EQUIPMENT IN BUILDINGS - ENGINEERING

METHOD (ISO 16032:2004)

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English version

Acoustics - Measurement of sound pressure level from service equipment in buildings - Engineering method (ISO 16032:2004)

Acoustique - Mesurage du niveau de pression acoustique des équipements techniques dans les bâtiments - Méthode d'expertise (ISO 16032:2004)

Akustik - Messung des Schalldruckpegels von haustechnischen Anlagen in Gebäuden - Standardverfahren (ISO 16032:2004)

This European Standard was approved by CEN on 16 January 2004.

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Management Centre: rue de Stassart, 36 B-1050 Brussels

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Foreword

This document (EN ISO 16032:2004) has been prepared by Technical Committee CEN/TC 126 "Acoustic properties of building products and of buildings", the secretariat of which is held by AFNOR, in collaboration with Technical Committee ISO/TC 43 "Acoustics".

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of an identical text or by endorsement, at the latest by March 2005, and conflicting national standards shall be withdrawn at the latest by March 2005.

This document includes a Bibliography.

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EN ISO 16032:2004 (E)

Introduction

This document specifies the engineering method for the measurement of sound pressure level from service equipment in buildings. For use of this document measurements are performed under specified operation conditions and operating cycles. Such conditions are given in Annex B.

The operating conditions and operating cycles given in Annex B are only used if they are not opposed to national requirements and regulations.

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