



National Standards Authority of Ireland

IRISH STANDARD

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ICS 13.160

**MECHANICAL VIBRATION - MEASUREMENT
AND EVALUATION OF HUMAN EXPOSURE
TO HAND-TRANSMITTED VIBRATION - PART
1: GENERAL REQUIREMENTS
(ISO 5349-1:2001)**

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EUROPEAN STANDARD
NORME EUROPÉENNE
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Supersedes ENV 25349:1992

English version

**Mechanical vibration - Measurement and evaluation of human
exposure to hand-transmitted vibration - Part 1: General
requirements (ISO 5349-1:2001)**

Vibrations mécaniques - Mesurage et évaluation de
l'exposition des individus aux vibrations transmises par la
main - Partie 1: Exigences générales (ISO 5349-1:2001)

Mechanische Schwingungen - Messung und Bewertung der
Einwirkung von Schwingungen auf das Hand-Arm-System
des Menschen - Teil 1: Allgemeine Anforderungen (ISO
5349-1:2001)

This European Standard was approved by CEN on 10 May 2001.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member

This European Standard exists 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
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EUROPAISCHES KOMITEE FÜR NORMUNG

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EN ISO 5349-1:2001 (E)

Foreword

The text of the International Standard from Technical Committee ISO/TC 108 "Mechanical vibration and shock" of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 231 "Mechanical vibration and shock", the secretariat of which is held by DIN.

This European Standard replaces ENV 25349:1992.

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 February 2002, and conflicting national standards shall be withdrawn at the latest by February 2002.

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 5349-1:2001 has been approved by CEN as a European Standard without any modification.

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

Annex ZA (normative)**Normative references to international publications
with their relevant European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 8041	1990	Human response to vibration Measuring instrumentation	- ENV 28041	1993

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