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IRISH STANDARD

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**WHOLE-BODY VIBRATION - GUIDELINES FOR  
VIBRATION HAZARDS REDUCTION - PART 2:  
MANAGEMENT MEASURES AT THE  
WORKPLACE**

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**Whole-body vibration - Guidelines for vibration hazards  
reduction - Part 2: Management measures at the workplace**

Vibrations globales du corps - Guide pour la réduction des  
risques de vibrations - Partie 2: Mesures de prévention sur  
le lieu de travail

Ganzkörper-Schwingungen - Leitfaden zur Verringerung der  
Gefährdung durch Schwingungen - Teil 2: Organisatorische  
Maßnahmen am Arbeitsplatz

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## **Foreword**

This Technical Report (CEN/TR 15172-2:2005) has been prepared by Technical Committee CEN/TC 231 “Mechanical vibration and shock”, the secretariat of which is held by DIN.

CEN/TR 15172 consists of the following parts:

CEN/TR 15172-1, *Whole-body vibration — Guidelines for vibration hazards reduction — Part 1: Engineering methods by design of machinery*

CEN/TR 15172-2, *Whole-body vibration — Guidelines for vibration hazards reduction — Part 2: Management measures at the workplace*

## **CEN/TR 15172-2:2005(E)**

### **Introduction**

The EU Directive 2002/44/EC on the minimum health and safety requirements regarding the exposure of workers to the risks arising from physical agents (vibration) requires those responsible for workplaces to introduce measures protecting workers from the risks arising from vibration insofar as these affect the health and safety of workers.

This Technical Report reviews measures of value in the efforts of workplace management to protect workers from adverse health effects of whole-body vibration and shock. It is recognised that workplaces are very different and that for a specific workplace only some of the measures are applicable.

Guidelines on engineering methods directed to designers and manufacturers of machinery transmitting vibration to the human body are given in CEN/TR 15172-1.

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