

Earth-moving machinery — Falling- object protective structures — Laboratory tests and performance requirements

The European Standard EN ISO 3449:2005 has the status of a
British Standard

ICS 53.100

National foreword

This British Standard is the official English language version of EN ISO 3449:2005. It is identical with ISO 3449:2005. It supersedes BS EN 13627:2000 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee B/513, Construction equipment and plant and site safety, to Subcommittee B/513/1, Earth-moving machinery (International), which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii to v, a blank page, pages 1 to 20, an inside back cover and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 5 December 2005

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English Version

Earth-moving machinery - Falling-object protective structures -
Laboratory tests and performance requirements (ISO
3449:2005)

Engins de terrassement - Structures de protection contre
les chutes d'objets - Essais de laboratoire et critères de
performance (ISO 3449:2005)

Erdbaumaschinen - Schutzaufbauten gegen herabfallende
Gegenstände - Prüfungen und Anforderungen (ISO
3449:2005)

This European Standard was approved by CEN on 15 July 2005.

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Foreword

This document (EN ISO 3449:2005) has been prepared by Technical Committee ISO/TC 127 "Earth-moving machinery" in collaboration with Technical Committee CEN/TC 151 "Construction equipment and building material machines - Safety", the secretariat of which is held by DIN.

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 2006, and conflicting national standards shall be withdrawn at the latest by March 2006.

This document supersedes EN 13627:2000.

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 EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Endorsement notice

The text of ISO 3449:2005 has been approved by CEN as EN ISO 3449:2005 without any modifications.

INTERNATIONAL STANDARD

**ISO
3449**

Fifth edition
2005-09-15

Earth-moving machinery — Falling-object protective structures — Laboratory tests and performance requirements

*Engins de terrassement — Structures de protection contre les chutes
d'objets — Essais de laboratoire et critères de performance*



Reference number
ISO 3449:2005(E)

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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ISO 3449 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 2, *Safety requirements and human factors*.

This fifth edition cancels and replaces the fourth edition (ISO 3449:1992), which has been technically revised.