

# Earth-moving machinery — Physical dimensions of operators and minimum operator space envelope

The European Standard EN ISO 3411:2007 has the status of a  
British Standard

ICS 13.180; 53.100

# National foreword

This British Standard is the UK implementation of EN ISO 3411:2007. It supersedes BS EN ISO 3411:2000 which is withdrawn.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).

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2007

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ISBN 978 0 580 55412 4

## Amendments issued since publication

| Amd. No. | Date | Comments |
|----------|------|----------|
|          |      |          |
|          |      |          |
|          |      |          |
|          |      |          |

English Version

## Earth-moving machinery - Physical dimensions of operators and minimum operator space envelope (ISO 3411:2007)

Engins de terrassement - Dimensions des opérateurs et espace enveloppe minimal pour les opérateurs (ISO 3411:2007)

Erdbaumaschinen - Körpermaße von Maschinenführer und Mindestfreiraum (ISO 3411:2007)

This European Standard was approved by CEN on 20 June 2007.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

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

## Foreword

This document (EN ISO 3411:2007) 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of an identical text or by endorsement, at the latest by January 2008, and conflicting national standards shall be withdrawn at the latest by July 2010.

This document supersedes EN ISO 3411:1999.

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 and ZB 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, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

## Endorsement notice

The text of ISO 3411:2007 has been approved by CEN as EN ISO 3411:2007 without any modifications.

# INTERNATIONAL STANDARD

**ISO  
3411**

Fourth edition  
2007-07-15

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## **Earth-moving machinery — Physical dimensions of operators and minimum operator space envelope**

*Engins de terrassement — Dimensions des opérateurs et espace  
enveloppe minimal pour les opérateurs*



Reference number  
ISO 3411:2007(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.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 3411 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 2, *Safety requirements and human factors*.

This fourth edition cancels and replaces the third edition (ISO 3411:1995), which has been technically revised.