

Second edition  
2011-11-01

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## **Cranes — Control layout and characteristics —**

Part 2:

### **Basic arrangement and requirements for mobile cranes**

*Appareils de levage à charge suspendue — Disposition et caractéristiques des commandes —*

*Partie 2: Disposition et exigences de base pour les grues mobiles*



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## Foreword

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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 7752-2 was prepared by Technical Committee ISO/TC 96, *Cranes*, Subcommittee SC 6, *Mobile cranes*.

This second edition cancels and replaces the first edition (ISO 7752-2:1985), which has been technically revised. It also incorporates the Addendum ISO 7752-2:1985/Add 1:1986.

ISO 7752 consists of the following parts, under the general title *Cranes — Control layout and characteristics*:

- *Part 1: General principles*
- *Part 2: Basic arrangement and requirements for mobile cranes*
- *Part 3: Tower cranes*
- *Part 4: Jib cranes*
- *Part 5: Overhead travelling cranes and portal bridge cranes*

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## Introduction

Mobile crane operators frequently transfer from one crane to another of different model or manufacturer. This part of ISO 7752 establishes a consistent arrangement and movement for the basic controls used during the crane-operating cycle, to reduce operator confusion or incorrect control in an emergency.