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Cranes - Tolerances for wheels and travel and traversing tracks - Part 1: General

Appareils de levage à charge suspendue - Tolérances des roues et des voies de roulement et de déplacement - Partie 1: Généralités

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Cranes — Tolerances for wheels and travel and traversing tracks —

Part 1: General

*Appareils de levage à charge suspendue — Tolérances des roues et
des voies de roulement et de déplacement —*

Partie 1: Généralités



Reference number
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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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Foreword

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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 12488-1 was prepared by Technical Committee ISO/TC 96, *Cranes*, Subcommittee SC 8, *Jib cranes*.

This first edition cancels and replaces ISO 8306:1985, of which it constitutes a technical revision.

ISO 12488 consists of the following parts, under the general title *Cranes — Tolerances for wheels and travel and traversing tracks*:

- *Part 1: General*
- *Part 4: Jib cranes*

Introduction

This part of ISO 12488 establishes requirements and gives guidance and design rules that reflect the present state of art in the field of crane machine design. The rules given represent good design practice that ensures fulfilment of essential safety requirements and adequate service life of components. Deviation from these rules normally leads to increased risks or reduction of service life, but it is acknowledged that new technical innovations, materials etc. may enable new solutions that result in equal or improved safety and durability.

