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## **Cranes — Requirements for mechanisms —**

### **Part 3: Tower cranes**

*Appareils de levage à charge suspendue — Prescriptions pour les  
mécanismes —*

*Partie 3: Grues à tour*



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Tel. + 41 22 749 01 11  
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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 10972-3 was prepared by Technical Committee ISO/TC 96, *Cranes*, Subcommittee SC 7, *Tower cranes*.

ISO 10972 consists of the following parts, under the general title *Cranes — Requirements for mechanisms*:

- *Part 1: General*
- *Part 3: Tower cranes*

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## Introduction

This part of ISO 10972 applies the principles given in ISO 10972-1 to tower cranes, and establishes minimum requirements of good practice for mechanisms in order to enhance safety. It is acknowledged that innovations and new materials may enable new mechanisms that are not addressed here. This part of ISO 10972 is not intended to prohibit such innovations provided they furnish equivalent safety.

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