

Redline version  
compares Second edition to  
First edition



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## Cranes — Information labels —

### Part 1: General

*Appareils de levage à charge suspendue — Plaques descriptives —  
Partie 1: Généralités*

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Reference number  
ISO 9942-1:redline:2015(E)

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This is a mark-up copy and uses the following colour coding:

- Text example 1 — indicates added text (in green)
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- indicates added graphic figure
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- 1.x ... — Heading numbers containg modifications are highlighted in yellow in the Table of Contents

All changes in this document have yet to reach concensus by vote and as such should only be used internally for review purposes.

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This Redline version provides you with a quick and easy way to compare the main changes between this edition of the standard and its previous edition. It doesn't capture all single changes such as punctuation but highlights the modifications providing customers with the most valuable information. Therefore it is important to note that this Redline version is not the official ISO standard and that the users must consult with the clean version of the standard, which is the official standard, for implementation purposes.



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## Foreword

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~~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~~ The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives/vote](http://www.iso.org/directives/vote)).

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~~International Standard~~ The committee ISO 9942-1 was prepared by Technical Committee responsible for this document is ISO/TC 96, *Cranes*, Subcommittee SC 5, *Use, operation and maintenance*.

~~ISO 9942 consists of the following parts~~ This second edition cancels and replaces the first edition (ISO 9942-1:1994, under the general title), of which it constitutes ~~Cranes – Information labels~~ a minor revision.

~~Part 1: General~~

~~Part 3: Tower cranes~~

~~The following parts are planned for future publication:~~

~~Part 2: Mobile cranes~~

~~Part 4: Jib cranes~~

~~Part 5: Overhead travelling and portal bridge cranes~~

# Cranes — Information labels —

## Part 1: General

### 1 Scope

This part of ISO 9942 specifies the minimum requirements for labels for the identification (marking) and the operation of cranes.

### 2 Identification data

#### 2.1 Manufacturer's data

As a minimum, the following information shall figure permanently on every crane:

- name of the supplier;
- name of the manufacturer;
- year of manufacture;
- serial number;
- ~~Model~~ model.

#### 2.2 Loading data

Information on the maximum loadings (capacities) shall figure permanently on the crane and be easily legible.

This information is also required to avoid overloading; see the other parts of ISO 9942.

### 3 Information on operation of the crane by the crane ~~driver~~ operator

#### 3.1 Control installations and indicating devices

The information shall be attached where it is easily visible.

Further information shall be available in the product-specific standards.

#### 3.2 Tasks of the crane ~~driver~~ operator

Information relating to the tasks of the crane ~~driver~~ operator on or near the control installations of cranes shall include information about his tasks prior to, during and after crane operation. This shall be in the form of a permanently attached label in the cab, or at the ~~driver's~~ operator's station if there is no control platform.

If there is no control platform (for example, on cranes which are controlled from the ground), the information labels shall be attached near the switching elements for the energy supply to the crane.

#### 4 Information for persons within working range of the crane

In order to avoid hazards during the operation of the crane, it ~~may~~ **might** be necessary to provide additional information depending on the type of crane and its operation.

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