
Cranes — Information labels —

**Part 1:
General**

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

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT), see the following URL: [Foreword — Supplementary information](#).

The committee responsible for this document is ISO/TC 96, *Cranes*, Subcommittee SC 5, *Use, operation and maintenance*.

This second edition cancels and replaces the first edition (ISO 9942-1:1994), of which it constitutes a minor revision.

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.
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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 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 operator

Information relating to the tasks of the crane 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 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 might be necessary to provide additional information depending on the type of crane and its operation.

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