
Cranes — Crane operating manual —

**Part 2:
Mobile cranes**

*Appareils de levage à charge suspendue — Manuel à l'usage des
opérateurs —*

Partie 2: Grues mobiles

Sample Document

get full document from standards.iteh.ai



Sample Document

get full document from standards.iteh.ai



COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Presentation of the manual	1
5	Contents	1
5.1	Technical data	1
5.2	General safety instructions	2
5.3	Controls, control or work stations	2
5.4	Crane information	2
5.5	Operation	3
5.6	Leaving the crane out of service	3
Bibliography		4

Sample Document

get full document from standards.iteh.ai

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 6, *Mobile Cranes*

This second edition cancels and replaces the first edition (ISO 9928-2:2007), of which it constitutes a minor revision. Notably, *driving* has been replaced by *operating* in the title of the standard.

ISO 9928 consists of the following parts, under the general title *Cranes — Crane operating manual*:

- *Part 1: General*
- *Part 2: Mobile cranes*

Cranes — Crane operating manual —

Part 2: Mobile cranes

1 Scope

This part of ISO 9928 specifies the contents of a manual for the operators of mobile cranes as defined in ISO 4306-2.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 4306-1:2007, *Cranes — Vocabulary — Part 1: General*

ISO 4306-2, *Cranes — Vocabulary — Part 2: Mobile cranes*

ISO 9928-1:2014, *Cranes — Crane operating manual — Part 1: General*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 4306-1 and the following apply.

3.1

crane operator

person who uses (operates) the crane controls

[SOURCE: ISO 4306-1:2007, 7.1]

Note 1 to entry: For mobile cranes, the term *driver* is generally used to refer to that person who operates only those controls which move the crane from place to place.

4 Presentation of the manual

ISO 9928-1:2014, Clause 4, shall apply, with the exception of 4.2 e).

5 Contents

5.1 Technical data

This section of the manual shall include technical data for the crane operator which are necessary for operating, maintaining, inspecting and servicing the crane. The following are examples of this technical data:

- a) general dimensions;
- b) schematic diagrams;
- c) lubrication and fluids;