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**Cranes — Condition monitoring —**

**Part 1:**  
General

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



Reference number  
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## Contents

	Page
1 Scope .....	1
2 Normative references .....	1
3 Definitions .....	1
4 Special assessment .....	1
5 Responsibility for special assessment .....	2
6 Responsibility of the user/owner .....	2
7 Criteria for special assessment .....	2
8 User/owner records .....	3
9 Special assessment report .....	3
 <b>Annex</b>	
A Provisions for assessing serial hoists .....	4

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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.

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.

International Standard ISO 12482-1 was prepared by Technical Committee ISO/TC 96, *Cranes*, Subcommittee SC 5, *Use, operation and maintenance*.

ISO 12482 consists of the following parts, under the general title *Cranes* — *Condition monitoring*:

— *Part 1: General*

The following parts are planned for future publication:

— *Part 2: Mobile cranes*

— *Part 3: Tower cranes*

— *Part 4: Jib cranes*

— *Part 5: Overhead travelling and portal bridge cranes*

Annex A forms an integral part of this part of ISO 12482.