INTERNATIONAL STANDARD

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Safety of machinery — Risk assessment —

Part 1: **Principles**

Sécurité des machines — Appréciation du risque — Partie 1: Principes



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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.

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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.

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ISO 14121-1 was prepared by Technical Committee ISO/TC 199, Safety of machinery.

This first edition of ISO 14121-1 cancels and replaces ISO 14121:1999, of which it constitutes a technical revision.

ISO 14121 consists of the following parts, under the general title Safety of machinery — Risk assessment:

- Part 1: Principles
- Part 2: Practical guidance and examples of methods [Technical Report]