

## DIN EN ISO 14122-1



ICS 13.110

Supersedes  
DIN EN ISO 14122-1:2002-01 and  
DIN EN ISO 14122-1/A1:2010-12

**Safety of machinery –  
Permanent means of access to machinery –  
Part 1: Choice of fixed means and general requirements of access  
(ISO 14122-1:2016);  
English version EN ISO 14122-1:2016,  
English translation of DIN EN ISO 14122-1:2016-10**

Sicherheit von Maschinen –  
Ortsfeste Zugänge zu maschinellen Anlagen –  
Teil 1: Wahl eines ortsfesten Zugangs und allgemeine Anforderungen (ISO 14122-1:2016);  
Englische Fassung EN ISO 14122-1:2016,  
Englische Übersetzung von DIN EN ISO 14122-1:2016-10

Sécurité des machines –  
Moyens d'accès permanents aux machines –  
Partie 1: Choix d'un moyen d'accès et des exigences générales d'accès (ISO 14122-1:2016);  
Version anglaise EN ISO 14122-1:2016,  
Traduction anglaise de DIN EN ISO 14122-1:2016-10

Document comprises 18 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This standard includes safety requirements.

This document (EN ISO 14122-1:2016) has been prepared by Technical Committee ISO/TC 199 “Safety of machinery” in collaboration with Technical Committee CEN/TC 114 “Safety of machinery” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Maschinenbau* (DIN Standards Committee Mechanical Engineering), Working Committee NA 060-48-11 AA *Arbeitsbühnen und Zugänge — Sicherheit* of Section *Grundnormen*. Representatives of manufacturers and users of working platforms, walkways, stairs, stepladders, handrails and ladders, and of the employers’ liability insurance associations contributed to this standard.

This standard contains specifications giving detail to the essential requirements set out in Annex I of the “Machinery Directive”, Directive 2006/42/EC, and which apply to machines that are either first placed on the market or commissioned within the EEA. This standard serves to facilitate proof of compliance with the essential requirements of that directive.

Once this standard is cited in the Official Journal of the European Union, it is deemed a “harmonized” standard and thus, a manufacturer applying this standard may assume compliance with the requirements of the Machinery Directive (“presumption of conformity”).

The International Standards referred to in Clause 2 and the Bibliography, and which have been taken over as European Standards, have been published as the corresponding DIN EN ISO Standards with the same number.

Where the International Standards and documents referred to are not also DIN ISO Standards with the same number, there are no national standards available.

### **Amendments**

This standard differs from DIN EN ISO 14122-1:2002-01 and DIN EN ISO 14122-1/A1:2010-12 as follows:

- a) the standard has been revised in form and substance. The significant technical changes compared with the previous edition are summarized in tabular form in Annex B (informative).

### **Previous editions**

DIN 31003: 1981-02

DIN EN ISO 14122-1: 2002-01

DIN EN ISO 14122-1/A1: 2010-12

English Version

**Safety of machinery - Permanent means of access to  
machinery - Part 1: Choice of fixed means and general  
requirements of access (ISO 14122-1:2016)**

Sécurité des machines - Moyens d'accès permanents  
aux machines - Partie 1: Choix d'un moyen d'accès et  
des exigences générales d'accès (ISO 14122-1:2016)

Sicherheit von Maschinen - Ortsfeste Zugänge zu  
maschinellen Anlagen - Teil 1: Wahl eines ortsfesten Zugangs  
und allgemeine Anforderungen (ISO 14122-1:2016)

This European Standard was approved by CEN on 29 April 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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