

The book was found

# ISO 12100:2010, Safety Of Machinery - General Principles For Design - Risk Assessment And Risk Reduction



## Synopsis

ISO 12100:2010 specifies basic terminology, principles and a methodology for achieving safety in the design of machinery. It specifies principles of risk assessment and risk reduction to help designers in achieving this objective. These principles are based on knowledge and experience of the design, use, incidents, accidents and risks associated with machinery. Procedures are described for identifying hazards and estimating and evaluating risks during relevant phases of the machine life cycle, and for the elimination of hazards or sufficient risk reduction. Guidance is given on the documentation and verification of the risk assessment and risk reduction process. ISO 12100:2010 is also intended to be used as a basis for the preparation of type-B or type-C safety standards. It does not deal with risk and/or damage to domestic animals, property or the environment.

## Book Information

Paperback: 84 pages

Publisher: Multiple. Distributed through American National Standards Institute (ANSI) (October 20, 2010)

Language: English

ASIN: B008S7KBA6

Product Dimensions: 8.2 x 0.2 x 10.5 inches

Shipping Weight: 9.1 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,978,715 in Books (See Top 100 in Books) #71 in Books > Engineering & Transportation > Engineering > Reference > American National Standards Institute (ANSI) Publications #790774 in Books > Textbooks

[Download to continue reading...](#)

ISO 12100:2010, Safety of machinery - General principles for design - Risk assessment and risk reduction ISO 13849-1:2015, Third Edition: Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design ISO 13849-1:2006, Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design Forensic Assessment of Violence Risk: A Guide for Risk Assessment and Risk Management ISO 16156:2004, Machine-tools safety - Safety requirements for the design and construction of work holding chucks ISO/IEC 31010:2009, Risk management - Risk assessment techniques ISO/TS 22004:2005, Food safety management systems - Guidance on the application of ISO 22000:2005 ISO/IEC

17000:2004, Conformity assessment - Vocabulary and general principles Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review ISO/TS 20022-4:2004, Financial services - UNIversal Financial Industry message scheme - Part 4: ISO 20022 XML design rules Anti Inflammation: The 10 Day Inflammation Reduction Miracle: Beat Swelling, Lose Weight, Get Energized, Cure Pain, Optimal Nutrition for the Reduction of Inflammation Fullpower Safety Comics: People Safety Skills for Teens and Adults (Kidpower Safety Comics) Kidpower Youth Safety Comics: People Safety Skills For Kids Ages 9-14 (Kidpower Safety Comics) ISO 9241-210:2010, Ergonomics of human-system interaction - Part 210: Human-centred design for interactive systems ISO 20022-1:2004, Financial services - UNIversal Financial Industry message scheme - Part 1: Overall methodology and format specifications for inputs to and outputs from the ISO 20022 Repository ISO/TS 20022-3:2004, Financial services - UNIversal Financial Industry message scheme - Part 3: ISO 20022 modelling guidelines ISO/TS 20022-5:2004, Financial services - UNIversal Financial Industry message scheme - Part 5: ISO 20022 reverse engineering ISO/IEC 27002:2005, Information technology - Security techniques - Code of practice for information security management (Redesignation of ISO/IEC 17799:2005) Nursing Assessment: Head-to-Toe Assessment in Pictures (Health Assessment in Nursing) ISO 31000:2009, Risk management - Principles and guidelines

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)