

Irish Standard I.S. EN 1050:1997

Safety of machinery - Principles for risk assessment

© NSAI1997

No copying without NSAI permission except as permitted by copyright law.

Superseded

I.S. EN 1050:1997

Incorporating amendments/corrigenda issued since publication:					

This document is based on:
EN 1050:1996

Published:

This document was published under the authority of the NSAI and comes into effect on: 8 August, 1997 ICS number: 13.110

NSAI1 Swift Square, T +353 1 807 3800

Sales: Price Code: H

1 Swift Square, T +353 1 807 3800 T +353 1 857 6730 Northwood, Santry F +353 1 807 3838 F +353 1 857 6729 Dublin 9 E standards@nsai.ie W standards.ie

W **NSAI.ie**

Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

SECURE STORAGE UNITS - CLASSIFICATION AND METHODS OF TEST FOR RESISTANCE TO FIRE - PART 1: DATA CABINETS

AS

THE IRISH STANDARD SPECIFICATION FOR

SECURE STORAGE UNITS - CLASSIFICATION AND METHODS OF TEST FOR RESISTANCE TO FIRE - PART 1: DATA CABINETS

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1996 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

- 1. This instrument may be cited as the Standard Specification (Secure storage units Classification and methods of test for resistance to fire Part 1: Data cabinets) Declaration, 1997.
- 2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Secure storage units Classification and methods of test for resistance to fire Part 1: Data cabinets. The Schedule comprises the text of EN 1050:1996.
- (2) The said standard specification may be cited as Irish Standard/EN 1050:1997 or as I.S./EN 1050:1997.

This is a free page sample. Access the full version online.

EUROPEAN STANDARD

EN 1050

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 1996

ICS 13.110

Descriptors:

safety of machines, accident prevention, hazards, safety measures, specifications

English version

Safety of machinery - Principles for risk assessment

Sécurité des machines - Principes pour l'appréciation du risque Sicherheit von Maschinen - Leitsätze zur Risikobeurteilung

This European Standard was approved by CEN on 1996-08-22. 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 Central Secretariat or to any CEN member.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization Comité Européen de Normalisation Europaisches Komitee für Normung

Central Secretariat: rue de Stassart,36 B-1050 Brussels

Contents

		Page
Fore	eword	3
0	Introduction	3
1	Scope	3
2	Normative references	3
3	Definitions	4
4	General principles	4
4.1	Basic concept	4
4.2	Information for risk assessment	6
5	Determination of the limits of machinery	6
6	Hazard identification	6
7	Risk estimation	6
7.1	General	6
7.2	Elements of risk	7
7.3	Aspects to be considered when establishing elements of risk	8
8	Risk evaluation	10
8.1	General	10
8.2	Achievement of risk reduction objectives	10
8.3	Comparison of risks	10
9	Documentation	11
Ann	ex A (Informative) Examples of hazards, hazardous situation and hazardous events	12
Ann	ex B (Informative) Methods for analysing hazards and estimating risk	18
Ann	ex C (Informative) Bibliography	20



	This is a free preview.	Purchase the e	entire publication	at the link below:
--	-------------------------	----------------	--------------------	--------------------

Product Page

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation