



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 954-1:1997

ICS 13.110

**SAFETY OF MACHINERY - SAFETY-RELATED  
PARTS OF CONTROL SYSTEMS -  
PART 1: GENERAL PRINCIPLES FOR  
DESIGN**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



**DECLARATION**

**OF**

**SPECIFICATION**

**ENTITLED**

**SAFETY OF MACHINERY - SAFETY-RELATED PARTS OF CONTROL SYSTEMS -**

**PART 1: GENERAL PRINCIPLES FOR DESIGN**

**AS**

**THE IRISH STANDARD SPECIFICATION FOR**

**SAFETY OF MACHINERY - SAFETY-RELATED PARTS OF CONTROL SYSTEMS -**

**PART 1: GENERAL PRINCIPLES FOR DESIGN**

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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 ( Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design) Declaration, 1997.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design. The Schedule comprises the text of EN 954-1:1996.  
  
(2) The said standard specification may be cited as Irish Standard EN 954-1:1997 or as I.S. EN 954-1:1997.



EUROPEAN STANDARD

EN 954-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 1996

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ICS 13.110

Descriptors: *safety of machines, control devices, design, interfaces, hazards, generalities, defects, verification*

English version

**Safety of machinery - Safety-related parts of  
control systems - Part 1: General principles for  
design**

Sécurité des machines - Parties des systèmes de  
commande relatives à la sécurité - Partie 1:  
Principes généraux de conception

Sicherheit von Maschinen - Sicherheitsbezogene  
Teile von Steuerungen - Teil 1: Allgemeine  
Gestaltungsleitsätze

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Comité Européen de Normalisation  
Europäisches Komitee für Normung

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

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