



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

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

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