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IRISH STANDARD

**I.S. EN 81-80:2004**

ICS 91.140.90

**SAFETY RULES FOR THE CONSTRUCTION  
AND INSTALLATION OF LIFTS - EXISTING  
LIFTS - PART 80: RULES FOR THE  
IMPROVEMENT OF SAFETY OF EXISTING  
PASSENGER AND GOODS PASSENGER  
LIFTS**

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EUROPEAN STANDARD

**EN 81-80**

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EUROPÄISCHE NORM

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English version

## Safety rules for the construction and installation of lifts - Existing lifts - Part 80: Rules for the improvement of safety of existing passenger and goods passenger lifts

Règles de sécurité pour la construction et l'installation des ascenseurs - Ascenseurs existants - Partie 80: Règles pour l'amélioration de la sécurité des ascenseurs et des ascenseurs de charge existants

Sicherheitsregeln für die Konstruktion und den Einbau von Aufzügen - Bestehende Aufzüge - Teil 80: Regeln für die Erhöhung der Sicherheit bestehender Personen- und Lastenaufzüge

This European Standard was approved by CEN on 3 November 2003.

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 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 Management Centre has the same status as the official versions.

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



EUROPEAN COMMITTEE FOR STANDARDIZATION  
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# Contents

page

Introduction .....	5
1 Scope .....	7
2 Normative references .....	7
3 Terms and definitions.....	8
4 List of significant hazards.....	8
4.1 Significant hazards dealt with by this standard .....	8
4.2 Significant hazards not dealt with by this standard.....	10
5 Safety requirements and/or protective measures .....	11
5.1 General.....	11
5.2 Accessibility requirements .....	11
5.2.1 General.....	11
5.2.2 Levelling and stopping accuracy .....	11
5.3 Requirements against vandalism.....	11
5.4 Behaviour of lifts in the event of fire .....	11
5.5 Well.....	11
5.5.1 Well enclosures.....	11
5.5.2 Inspection and emergency doors to well and access to the pit .....	11
5.5.3 Wall of the well .....	12
5.5.4 Protection of any accessible spaces located below the car, the counterweight or the balancing weight.....	12
5.5.5 Counterweight or balancing weight screen .....	12
5.5.6 Screens .....	12
5.5.7 Headroom and pit clearances.....	12
5.5.8 Pit access.....	12
5.5.9 Pit and pulley room stopping device .....	12
5.5.10 Lighting of the well .....	12
5.5.11 Emergency release of persons working in well.....	12
5.6 Machine and pulley rooms.....	12
5.6.1 Machine and pulley room access.....	12
5.6.2 Floors of machine and pulley rooms .....	12
5.6.3 Clearances of machinery .....	12
5.6.4 Machine room floor levels and recesses.....	13
5.6.5 Lighting in machine and pulley room .....	13
5.6.6 Handling of equipment.....	13
5.7 Landing doors and car doors .....	13
5.7.1 Imperforate landing doors and car doors .....	13
5.7.2 Landing door fixings .....	13
5.7.3 Use of glass in car doors and landing doors.....	13
5.7.4 Horizontally sliding car doors and landing doors with glass .....	13
5.7.5 Lighting of the landing .....	13
5.7.6 Protection against impact from power operated horizontally sliding car and landing doors .....	13
5.7.7 Locking devices .....	13
5.7.8 Unlocking of landing doors .....	14
5.7.9 Automatic closing of horizontal sliding landing doors.....	14
5.7.10 Sliding doors with multiple panels.....	14
5.7.11 Fire rated landing doors.....	14
5.7.12 Hinged landing doors in combination with power operated horizontally sliding car doors.....	14
5.8 Car, counterweight and balancing weight.....	14
5.8.1 Available car area, rated load .....	14
5.8.2 Avoidance of the risk of people falling into the well.....	14
5.8.3 Cars without doors .....	14
5.8.4 Locking of emergency trap doors on the car.....	14

5.8.5	Strength of car roof and emergency trap door .....	14
5.8.6	Protection on the car roof .....	14
5.8.7	Ventilation of the car .....	15
5.8.8	Lighting and emergency lighting in the car .....	15
5.9	Suspension, compensation and overspeed protection .....	15
5.9.1	Protection for traction sheaves, pulleys and sprockets .....	15
5.9.2	Safety gear and overspeed governor for electric lifts .....	15
5.9.3	Governor rope tensioning device .....	15
5.9.4	Ascending car overspeed and uncontrolled movement of the car with open doors .....	15
5.9.5	Protection of hydraulic lifts against free fall, descent with excessive speed and creeping of the car 15	
5.10	Guide rails, buffers and final limit switches .....	16
5.10.1	Counterweight or balancing weight guided by wire ropes .....	16
5.10.2	Buffers .....	16
5.10.3	Final limit switches .....	16
5.11	Distance between car door and landing door .....	16
5.12	Lift machine .....	16
5.12.1	Electro-mechanical brake (electric lifts) .....	16
5.12.2	Emergency operation .....	16
5.12.3	Shut-off valve (hydraulic lifts) .....	16
5.12.4	Stopping the machine and checking its stopped position .....	16
5.12.5	Slack rope/chain electric safety device .....	16
5.12.6	Run-time limiter .....	16
5.12.7	Low cylinder pressure (hydraulic lifts) .....	16
5.13	Electric installations and appliances .....	17
5.13.1	Protection against electric shock .....	17
5.13.2	Protection of the lift machine motors .....	17
5.13.3	Main switches .....	17
5.14	Protection against electric faults, controls, priorities .....	17
5.14.1	Phase reversal protection .....	17
5.14.2	Inspection control station and stopping device .....	17
5.14.3	Emergency alarm device .....	17
5.14.4	Communication between car and machine room .....	17
5.14.5	Load control .....	17
5.15	Notices, markings and operating instructions .....	17
6	Verification of safety measures and/or protective devices .....	17
7	Information for use .....	18
Annex A	(informative) Method for national implementation of EN 81-80 .....	19
A.1	Identification of hazardous situations .....	19
A.2	Evaluation of hazardous situations .....	19
A.3	Classification of priority levels .....	21
Annex B	(informative) Safety check list for existing lifts .....	24
Bibliography	.....	33

## EN 81-80:2003 (E)

### Foreword

This document (EN 81-80:2003) has been prepared by Technical Committee CEN/TC 10 "Lifts, escalators and moving walks", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2004, and conflicting national standards shall be withdrawn at the latest by June 2004.

Regulations concerning the safety upgrading of existing lifts vary from member state to member state and have not, to date, been harmonised at either international or European level.

CEN/CENELEC have embarked on a programme of work to produce a series of related machinery and lift safety standards as part of the process of European harmonisation. This standard both makes use of and refers to EN 292 parts 1 and 2 and most of the EN 81 series of standards (see clause 2).

This standard is part of the EN 81 series of standards: "*Safety rules for the construction and installation of lifts*". This is the first edition of the standard.

Annexes A and B are informative.

This document includes a Bibliography.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

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