Australian Standard™

Lifts, escalators and moving walks

Part 1: General requirements

This Australian Standard was prepared by Committee ME/4, Lift Installations. It was approved on behalf of the Council of Standards Australia on 6 September 1999 and published on 5 December 1999.

The following interests are represented on Committee ME/4:

Association of Consulting Engineers Australia

Association of Independent Lift Companies

Australian Building Codes Board

Australian Chamber of Commerce and Industry

Australian Elevator Association

Australian Industry Group

Department of Administrative and Information Services, S.A.

Department of Employment, Training and Industrial Relations, Qld

Institution of Engineers Australia

Ministry of Commerce N.Z.

New Zealand Lift and Escalator Association

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Lifts, escalators and moving walks Part 1: General requirements

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PREFACE

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This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/4—*Lift Installations*, to supersede AS 1735.1—1986.

This Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian Standard.

The objective of this Standard is to provide general requirements, including definition of terms, relevant to various Parts of the AS 1735 series.

The AS 1735 series consist of the following parts:

AS 1735.1 Part 1: General requirements AS 1735.2 Part 2: Passenger and goods lifts—Electric Part 3: Passenger and goods lifts—Electrohydraulic AS 1735.3 AS 1735.4 Part 4: Service lifts—Power-operated AS 1735.5 Part 5: **Escalators** AS 1735.6 Part 6: Moving walks AS 1735.7 Part 7: Stairway lifts Part 8: AS 1735.8 Inclined lifts Part 9: AS 1735.9 Special purpose industrial lifts AS 1735.10 Part 10: Tests AS 1735.11 Part 11: Fire-rated landing doors AS 1735.12 Part 12: Facilities for persons with disabilities AS 1735.13 Part 13: Lifts for persons with limited mobility—Manually powered AS 1735.14 Part 14: Low-rise platforms AS 1735.15 Part 15: Lifts for people with limited mobility—Restricted use—Nonautomatically controlled for disabled AS 1735.16 Part 16: Lifts for people with limited mobility—Restricted use—Automatically controlled AS 1735.17 Part 17: Lifts for people with limited mobility—Restricted use, water-drive 3 **AS 1735.1—1999**

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