

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.

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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  
Property Council of Australia  
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**Part 1: General requirements**

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## PREFACE

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
- AS 1735.3 Part 3: Passenger and goods lifts—Electrohydraulic
- 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
- AS 1735.8 Part 8: Inclined lifts
- AS 1735.9 Part 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—Non-automatically 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

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