

Australian Standard<sup>®</sup>

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**Lifts, escalators and moving walks**

**Part 3: Passenger and goods lifts—  
Electrohydraulic**

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This Australian Standard was prepared by Committee ME/4, Lift Installations. It was approved on behalf of the Council of Standards Australia on 18 August 1995 and published on 5 November 1995.

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The following interests are represented on Committee ME/3:

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Association of Independent Lift Companies  
Australian Chamber of Commerce and Industry  
Australian Construction Services Department of Administration Services  
Australian Fire Authorities Council  
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## PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee ME/4 on Lift Installations, to supersede AS 1735.3—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 requirements for electrohydraulic lifts that carry passengers and goods. The objective of this revision is to accommodate recent changes in engineering practices and advances in technology.

This Standard forms Part 3 of the AS 1735 series of Standards.

Other Parts in this series are as follows:

- Part 1: General requirements
- Part 2: Passenger and goods lifts—Electric
- Part 4: Service lifts—Power-operated
- Part 5: Escalators
- Part 6: Moving walks
- Part 7: Stairway lifts
- Part 8: Inclined lifts
- Part 9: Special purpose industrial lifts
- Part 10: Tests
- Part 11: Fire-rated landing doors
- Part 12: Facilities for persons with disabilities
- Part 13: Lifts for persons with limited mobility—Manually powered
- Part 14: Lifts for people with limited mobility—Restricted use—Low-rise platforms
- Part 15: Lifts for people with limited mobility—Restricted use—Non-automatically controlled
- Part 16: Lifts for persons with limited mobility—Restricted use—Automatically controlled

The term 'normative' has been used in this Standard to define the application of the appendix to which it applies. A 'normative' appendix is an integral part of a Standard.

Statements expressed in mandatory terms in notes to tables are deemed to be requirements to this Standard.

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