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AS 1735.17—1995

Australian Standard®

Lifts, escalators, and moving walks

Part 17: Lifts for people with limited mobility—Restricted use—Water-drive

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This Australian Standard was prepared by Committee ME/4, Lift Installation. It was approved on behalf of the Council of Standards Australia on 14 July 1995 and published on 5 October 1995.

The following interests are represented on Committee ME/4:

ACT WorkCover

Association of Consulting Engineers, Australia

Association of Independent Lift Companies

Australian Assembly of Fire Authorities

Australian Building Codes Board

Australian Chamber of Commerce and Industry

Australian Construction Services, Department of Administrative Services

Building Owners and Managers Association of Australia

Department of Employment, Vocational Education, Training and Industrial Relations, Qld

Department of Industrial Affairs, S.A.

Department of Occupational Health, Safety and Welfare, W.A.

Health and Safety Authority Organization, Victoria

Institution of Engineers, Australia

Lift Manufacturers Association of Australia

Metal Trades Industry Association of Australia

New Zealand Lifts and Escalator Association

Tasmania Development and Resources

Work Health Authority, N.T.

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/4 on Lift Installations. It was requested by manufacturers and users of lifts, statutory authorities for lifts and interests concerned for persons having limited mobility, for the purposes of safety and uniformity.

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 interested parties with requirements for water-powered lifts installed in private residences.

This Standard is one of a series of Standards covering lifting devices that are able to assist persons with limited mobility; others in the series are as follows:

AS		
1735		Lifts, escalators, and moving walks (known as the SAA Lift Code)
1735.2	Part 2:	Passenger and goods lifts—Electric
1735.3	Part 3:	Passenger and goods lifts—Electrohydraulic
1735.7	Part 7:	Stairway lifts
1735.8	Part 8:	Inclined lifts
1735.12	Part 12:	Facilities for persons with disabilities
1735.13	Part 13:	Lifts for persons with limited mobility—Manually powered
1735.14	Part 14:	Lifts for people with limited mobility—Restricted use—Low-rise platforms
1735.15	Part 15:	Lifts for people with limited mobility—Restricted use—Non-automatically controlled
1735.16	Part 16:	Lifts for people with limited mobility—Restricted use— Automatically controlled

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

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