This is a free page sample. Access the full version online.

AS 1735.6(Int)—1996
(Incorporating Amendment Nos 1, 2 and 3)
(Expires 5 September 2001)

Interim Australian Standard™

Lifts, escalators and moving walks

Part 6: Moving walks

Standards Australia

This is a free page sample. Access the full version online.

This Australian Standard was prepared by Committee ME-004, Lift Installations. It was approved on behalf of the Council of Standards Australia on 3 June 1996 and published on 5 September 1996.

The following interests are represented on Committee ME-004:

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

Australian Uniform Building Regulations Coordinating Council

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 Organisation, Victoria

Institution of Engineers, Australia

Lift Manufacturers Association of Australia

Metal Trades Industry Association of Australia

New Zealand Lifts and Escalator Association

N.S.W. Public Works

Tasmania Development and Resources

Work Health Authority, N.T.

WorkCover Authority, N.S.W.

Keeping Standards up-to-date

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about Standards can be found by visiting the Standards Australia web site at www.standards.com.au and looking up the relevant Standard in the on-line catalogue.

Alternatively, the printed Catalogue provides information current at 1 January each year, and the monthly magazine, *The Australian Standard*, has a full listing of revisions and amendments published each month.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.com.au, or write to the Chief Executive, Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001.

This Standard was issued in draft form for comment as DR 95252.

This is a free page sample. Access the full version online.

AS 1735.6(Int)—1996
(Incorporating Amendment Nos 1, 2 and 3)

Interim Australian Standard™

Lifts, escalators and moving walks

Part 6: Moving walks

Originated as AS CA3.6—1970.
Previous edition AS 1735.6—1986.
Revised and designated AS 1735.6(Int)—1996.
Reissued incorporating Amendment Nos 1 (1997), 2 (1998) and 3 (April 2001).

COPYRIGHT

© Standards Australia/Standards New Zealand

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Jointly published by Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 0679 7

This is a free page sample. Access the full version online.

PREFACE

This Interim Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/4 on Lift Installations, to supersede AS 1735.6—1986.

This Standard incorporates Amendment No. 1 (1997), No. 2 (1998) and No. 3 (April 2001). The changes required by the Amendments are indicated in the text by a marginal bar and amendment number against the Clause, note, table, figure, or part thereof affected.

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

The objective of this Interim Standard is to provide requirements for moving walks that carry passengers. The objective of this revision is to accommodate recent changes in engineering practices and advances in technology.

This Interim Standards forms Part 6 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 3: Passenger and goods lifts—Electrohydraulic

Part 4: Service lifts—Power-operated

Part 5: Escalators

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

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

The major technical change in this edition is the introduction of accelerating moving walks (Section 8), and hence, the revision of relevant Clauses to accommodate the use of flat belts. The load ratings for constant speed moving walks were also reviewed (Clause 2.6).

In addition, the revisions and additions contained in the published amendments to the 1986 edition of this Standard, together with editorial changes to align with current Standards Australia policy, have been included in this edition.

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

A1,A2,A3 Standards Australia invites comment on this Interim Standard from persons and organizations concerned with this subject. The date of expiry for comment is 5 September 2001 at which time this Interim Australian Standard will either be confirmed, withdrawn or revised in the light of public comment.

This is a free page sample. Access the full version online.

During the life of this document the Committee will monitor all comment as it is received.

Attention is drawn to the fact that this document is an Interim Australian Standard and should be regarded as a developmental Standard liable to future alternation.

A1 Amendment No. 1 to this Interim Standard does not apply to any requirements pertaining to accelerating moving walk systems (see Foreword). Those requirements are being monitored by the Committee and will be subject to review after the expiry date of this Interim Standard on 5 September 1998.

SAI GLOBAL

This is a free preview. Purchase the entire publication at the link below:

Product Page

Looking for additional Standards? Visit Intertek Inform Infostore

Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation