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Australian Standard™

Cranes (including hoists and winches)

Part 7: Builders' hoists and associated equipment

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This Australian Standard was prepared by Committee ME/5, Cranes. It was approved on behalf of the Council of Standards Australia on 20 August 1999 and published on 5 October 1999.

The following interests are represented on Committee ME/5:

Association of Consulting Engineers Australia

Australian Chamber of Commerce and Industry

Australian Elevator Association

Australian Institute for Non-Destructive Testing

Bureau of Steel Manufacturers of Australia

Construction and Mining Equipment of Australia

Crane Industry Council of Australia

Department of Administrative and Information Services, S.A.

Department of Labour New Zealand

Department of Training and Industrial Relations, Qld

Institution of Engineers Australia

Metal Trades and Industry Association of Australia

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Part 7: Builders' hoists and associated equipment

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME/5, Cranes, to supersede AS 1418.7—1988.

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

This edition incorporates the following changes:

(a) The format has been revised in accordance with Standards Australia's procedures.

(b) 'Equipment' has been qualified by the addition of 'associated' in the title to more accurately reflect the content of the Standard.

(c) The content has been amended to allow for—

  (i) the new edition of AS 1418.1, *Cranes (including hoists and winches)* Part 1: *General requirements*, published in 1994;

  (ii) technological advances; and

  (iii) the development of draft European Standards prEN 12158-1, *Builders hoists* Part 1: *Hoists with accessible platforms*, and prEN 12159, *Builders hoists for persons and materials with vertically guided cage*.

(d) All operational and maintenance matters have been removed from this Standard and placed in Amendment No. 1 to AS 2550.7—1996, *Cranes—Safe use*, Part 7: *Builders' hoists and associated equipment*.

(e) The Appendix on 'Statutory Approval' has been removed in response to the changing role of regulatory authorities.

(f) The requirements specific to jib attachments have been deleted.

(g) Editorial changes.

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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