

AS 1418.7—1999

Australian Standard™

Cranes (including hoists and winches)

**Part 7: Builders' hoists and associated
equipment**

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
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This Standard was issued in draft form for comment as DR 98034.

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Part 7: Builders' hoists and associated equipment

Originated as AS CB2—1938.
Previous edition AS 1418.7—1988.
Third edition 1999.

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Published by Standards Australia International Ltd
PO Box 1055, Strathfield, NSW 2135, Australia
ISBN 0 7337 2930 4

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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