

Australian Standard<sup>®</sup>

**Cranes, hoists and winches—Safe use**

**Part 11: Vehicle-loading cranes**



This Australian Standard® was prepared by Committee ME-005, Cranes. It was approved on behalf of the Council of Standards Australia on 14 May 2004.  
This Standard was published on 12 July 2004.

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The following are represented on Committee ME-005:

- Association of Consulting Engineers Australia
  - Australian Chamber of Commerce and Industry
  - Australian Elevator Association
  - Australian Industry Group
  - Australian Institute for Non-destructive Testing
  - Bureau of Steel Manufacturing of Australia
  - Construction and Mining Equipment Association of Australia
  - Crane Industry Council of Australia
  - Department of Administrative and Information Services (South Australia)
  - Department of Employment Training and Industrial Relations (Qld)
  - Department of Infrastructure, Energy and Resources (Tasmania)
  - Department of Labour New Zealand
  - Institution of Engineers Australia
  - State Chamber of Commerce
  - University of New South Wales
  - Victorian WorkCover Authority
  - WorkCover New South Wales
  - WorkSafe Western Australia
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This Standard was issued in draft form for comment as DR 03523.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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**Cranes, hoists and winches—Safe use**  
**Part 11: Vehicle-loading cranes**

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## PREFACE

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee ME-005, Cranes. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

*This Standard incorporates Amendment No. 1 (January 2008). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.*

The objective of this Standard is to set out requirements for the use of vehicle-loading cranes for reference by legislators and vehicle loading crane users.

Standards Australia uses the term ‘shall’ to indicate those requirements that have to be met for compliance with the objectives and intent of the Standard in question. The requirements of this Australian Standard are not required by law in any Australian jurisdiction, unless the Australian Standard has been specifically incorporated by an Act of regulation in the jurisdiction.

The Commonwealth, State and Territory governments may choose to incorporate this Australian Standard into their occupational health and safety Regulations. The exact manner of incorporation will determine whether the whole document is incorporated or whether specific sections or provisions of the Australian Standard are incorporated. The manner of incorporation will determine which of the Standard’s requirements (‘shall’ statements) have been made a legal requirement in a jurisdiction. As a general principle, where an Australian Standard is incorporated by a regulation, the legal status of the Standard’s requirements and recommendations is made clear by the incorporation provisions of the regulation. Thus, the requirements (‘shall’ statements) in an Australian Standard are not mandatory for legal purposes unless incorporated specifically by an Act or regulation. Readers will need to refer to their jurisdiction’s law to determine which parts of the Australian Standard (if any) have been incorporated and the manner of incorporation.

Jurisdictions may also choose to incorporate this Australian Standard (either in whole or in part) in an Approved Code of Practice made under OH&S law. The purpose of an Approved Code of Practice is to provide practical guidance to persons on how to comply with their obligations under the enabling OH&S Act or regulations made under the Act.

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- 2550.3 Part 3: Bridge, gantry, portal (including container cranes, jib and monorail cranes)
- 2550.4 Part 4: Tower cranes
- 2550.5 Part 5: Mobile cranes
- 2550.6 Part 6: Guided storing and retrieving appliances
- 2550.7 Part 7: Builders' hoists and associated equipment
- 2550.9 Part 9: Vehicle hoists
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