

AS 2550.1—2002  
(Incorporating Amendment No. 1)

AS 2550.1

Australian Standard™

**Cranes, hoists and winches—Safe use**  
**Part 1: General requirements**

This Australian Standard was prepared by Committee ME-005, Cranes. It was approved on behalf of the Council of Standards Australia on 18 January 2002 and published on 24 May 2002.

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The following are represented on Committee ME-005:

Association of Consulting Engineers Australia  
Australian Elevator Association  
Australian Industry Group  
Australian Institute for Non-destructive Testing  
Bureau of Steel Manufacturers of Australia  
Construction and Mining Equipment Association of Australia  
Crane Industry Council of Australia  
Department for Administrative and Information Services (S.A.)  
Department of Infrastructure, Energy and Resources (Tasmania)  
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**Cranes, hoists and winches—Safe use**  
**Part 1: General requirements**

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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, to cover general requirements for the safe use of 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 (May 2004). 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.*

Because this Standard contains requirements that apply to two or more types of cranes, some requirements will not apply to all types of cranes.

Standards Australia uses the term ‘shall’ to indicate those requirements that have to be met to be in 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 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 law. 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.

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 the 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.

Readers will need to refer to their jurisdiction’s Approved Codes of Practice to determine which parts of this Australian Standard (if any) have been incorporated into Codes of Practice and the manner of incorporation.

This Standard covers the general requirements for the safe use of cranes, hoists and winches. It differs from the previous edition in the following ways:

- (a) The content has been rationalized and the requirements for specific types of cranes have been removed to their dedicated Standard.
- (b) The content has been amended to reflect the changing role of the Regulatory Authorities in the country.
- (c) Editorial changes.

Published Standards in the series are:

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- 2550.13 Part 13: Building maintenance units
- 2550.15 Part 15: Concrete placing equipment
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It is intended to publish the following part:

Special purpose appliances

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is only for information and guidance.

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