

Australian Standard™

Cranes (including hoists and winches)

Part 4: Tower cranes



S t a n d a r d s A u s t r a l i a

This Australian Standard was prepared by Committee ME-005, Cranes. It was approved on behalf of the Council of Standards Australia on 8 June 2001 and published on 17 July 2001.

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PREFACE

This Standard was prepared by the Standards Australia Committee ME-005, Cranes.

The objective of this Standard is to provide nationally uniform requirements for the design of tower cranes for reference by importers, designers, users, and regulators.

Cognizance has been taken of the development of Standards for tower cranes as undertaken by the International Standards Technical Committee ISO/TC96/SC7, Tower Cranes, at the time of developing this Standard.

Considerations for loads and load factors are based on ISO 8686-3, *Cranes, Design principles and load combinations*, Part 3: *Tower cranes*.

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

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