

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Resource detail](#)

[Citations](#)

AS 1418.4-2004 Cranes, hoists and winches - Part 4: Tower cranes

[View on Information Provider website](#)

Abbreviation

AS 1418.4-2004

Valid from

30/03/2004

Replaces

Information provider

SAI Global

Author

Standards Australia

Information type

Australian Standard

Format

PDF, Hard copy

Cited By

[This resource is cited by 1 document \(show Citations\)](#)

Description

This Standard sets out requirements for tower cranes:

- (a) that are dismantled when they have served their purpose; and
- (b) of the permanently erected type, as defined in AS 2549.

Scope

Horizontal jib and luffing jib and boom cranes which may be of the travelling, fixed, or climbing type, are also included.

Power-driven mobile cranes fitted with tower crane configurations are excluded except for the stability and foundation considerations when used in the capacity of a tower crane.

The Standard covers requirements from and including the hook to the anchorages of the tower crane as well as requirements for rail-mounted types.

Notes:

1. Guidance on information to be supplied with an enquiry or order is given in Appendix A.
2. Guidance on information to be supplied by the manufacturer is given in Appendix B.

3. Guidance on selection and operation of tower cranes is given in AS 2550.4.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#)

For assistance with locating previous versions, please contact the information provider.

This resource is cited by:

AS 1418.4-2004 Cranes, hoists and winches - Part 4: Tower cranes

This document is CITED BY:

- [NZS 3404 Parts 1 and 2:1997](#)

AS 1418.4-2004 is cited by NZS 3404 Parts 1 and 2:1997 Steel structures standard

AS 1418.4-2004 Cranes, hoists and winches - Part 4: Tower cranes

Description

This Standard sets out requirements for tower cranes:

- (a) that are dismantled when they have served their purpose; and
- (b) of the permanently erected type, as defined in AS 2549.

[View on Information Provider website](#)

[AS 1418.4-2004 Cranes, hoists and winches - Part 4: Tower cranes](#)

Description

This Standard sets out requirements for tower cranes:

- (a) that are dismantled when they have served their purpose; and
- (b) of the permanently erected type, as defined in AS 2549.

[View on Information Provider website](#)

This resource does not cite any other resources.

AS 1418.4-2004 Cranes, hoists and winches - Part 4: Tower cranes

This resource does not CITE any other resources.

Table of Contents

[Save](#)

[Feedback](#)

--	--	--

--

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

--	--	--

--

[Feedback](#)