

Australian/New Zealand Standard

Guidelines for scaffolding

AS/NZS 4576:1995

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Guidelines for scaffolding

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee BD/36 on Scaffolding.

Every attempt has been made to ensure that the information in this Standard is compatible with Worksafe Australia's publications *National Standard for Plant* and *National Occupational Health and Safety Certification Standard for Users and Operators of Industrial Equipment*, and with *Health and Safety in Employment Act 1992* in New Zealand.

Persons using this Standard are advised to familiarize themselves with the specific statutory requirements relating to scaffolding and the certification of scaffolders in New Zealand and in the States and Territories of Australia.

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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STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Australian/New Zealand Standard**Guidelines for scaffolding**

SECTION 1 SCOPE AND GENERAL

1.1 SCOPE

This Standard gives practical guidance for the training and certification of scaffolders, the preparation of sites for scaffolding, and the safe selection, supply, erection, alteration, dismantling, maintenance, inspection and use of scaffolding and scaffolding equipment.

1.2 INCLUSIONS

This Standard gives guidance for the general use of scaffolding, including:

- Portable ladders used as access to platforms.
- Portable trestle ladders supporting scaffold planks.
- Ladder bracket scaffolds.
- Temporary stairways, landings, ramps and other access ways.
- Temporary catch platforms including covered ways, safety nets and footpath hoardings (gantries) comprised of scaffolding equipment.
- Temporarily installed working platforms, including swing stages and boatswain's chairs.
- Temporary loading platforms and cantilevered crane loading bays.
- Temporary seating stands, stages, lighting towers and camera towers for concerts, sporting events, and so on, substantially comprised of scaffolding equipment.
- Mast climbing work platforms.

1.3 EXCLUSIONS

This Standard does not give guidance for:

- Temporarily installed guardrails.
- Portable ladders not used in connection with scaffolding.
- Permanently installed walkways, stairways, ladders, catwalks and the like.
- Building maintenance units.
- Crane boxes, scissor hoists, boom-type elevating work platforms (i.e. cherry pickers), lifts, and (men and materials) hoists.
- Falsework, shoring, back-propping and any other frame-work for the support of floors, walls, roofs and structural members of buildings, structures, ships, boats or mines.

1.4 REFERENCED DOCUMENTS

The documents in Appendix A are referred to in this Standard.

1.5 DEFINITIONS

For the purpose of this Standard and the scaffolding industry, the definitions given in Appendix B apply.

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