

AS/NZS 1576.1:1995

Australian/New Zealand Standard

Scaffolding

Part 1: General Requirements

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee BD/36, Scaffolding. It was approved on behalf of the Council of Standards Australia on 24 October 1994 and on behalf of the Council of Standards New Zealand on 7 November 1994. It was published on 5 January 1995.

The following interests are represented on Committee BD/36:

A.C.T. Occupational Health and Safety Office
Aluminium Development Council, Australia
Australian Chamber of Commerce and Industry
Australian Institute of Building Surveyors
Department of Employment, Vocational Education, Training and Industrial Relations, Qld
Department of Labour, New Zealand
Department of Occupational Health, Safety and Welfare, W.A.
Master Builders Australia
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee BD/36 on Scaffolding to supersede AS 1576.1—1991. It is issued as a joint Standard under the terms of the Active Cooperation Agreement between Standards Australia and Standards New Zealand.

This Standard is part of the following series:

AS

- 1576 Scaffolding
- 1576.2 Part 2: Couplers and accessories
- 1576.3 Supp1 Supplement 1: Prefabricated and tube-and-coupler scaffolding—Metal tube-and-coupler scaffolding—Deemed to comply
- 1576.4 Part 4: Suspended scaffolding

AS/NZS

- 1576 Scaffolding
- 1576.1 Part 1: General requirements
- 1576.3 Part 3: Prefabricated and tube-and-coupler scaffolding
- 1576.5* Part 5: Prefabricated splitheads and trestles

This edition incorporates the following major changes from AS 1576.1—1991.

- (a) The referenced Standards have been updated.
- (b) Some New Zealand Standards are now referred to.
- (c) [Clause 2.2](#) now refers to AS 1250.
- (d) [Clause 2.3.1](#) refers to permissible state design.
- (e) [Clause 2.7](#) has been fully revised.
- (f) Item (f) of [Clause 3.6.4](#) uses the dimension 900 mm instead of 1000 mm.

* In course of preparation

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STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

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Part 1: General requirements

S E C T I O N 1 S C O P E A N D G E N E R A L

1.1 SCOPE This Standard sets out design and operational requirements for scaffolding, except trestle scaffolding, portable ladders intended to be used as working platforms and elevating working platforms.

1.2 REFERENCED DOCUMENTS The following documents are referred to in this Standard:

AS

1170	Minimum design loads on structures
1170.1	Dead and live loads and load combinations
1170.2	Wind loads
1170.3	Snow loads
1250	The use of steel in structures
1538	Cold-formed Steel Structures Code
1554	Structural steel welding
1554.1	Part 1: Welding of steel structures
1576	Scaffolding
1576.2*	Part 2: Couplers and accessories
1576.4*	Part 4: Suspended scaffolding
1577	Scaffold planks
1657*	Fixed platforms, walkways, stairways, and ladders—Design, construction and installation
1664	Rules for the use of aluminium in structures
1665	Welding of aluminium structures
1720	Timber structures
1720.1	Part 1: Design methods
1892	Portable ladders
1892.1	Part 1: Metal
1892.2	Part 2: Timber
2121	The design of earthquake-resistant buildings
2321	Short-link chain for lifting purposes (non-calibrated)
3569	Steel wire ropes

* New Zealand has declared this to be a harmonized Standard with an NZS/AS designation.



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