

**AS/NZS 3500.2:2003**  
(Incorporating Amendment Nos 1, 2, 3 and 4)

AS/NZS 3500.2:2003

**Australian/New Zealand Standard™**

**Plumbing and drainage**

**Part 2: Sanitary plumbing and drainage**



## **AS/NZS 3500.2:2003**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WS-014, National Plumbing and Drainage code. It was approved on behalf of the Council of Standards Australia on 19 August 2003 and on behalf of the Council of Standards New Zealand on 22 August 2003.  
This Standard was published on 15 December 2003.

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The following are represented on Committee WS-014:

	ACT Planning and Land Authority
	Association of Accredited Certification Bodies
	Association of Hydraulic Services Consultants Australia
	Australian Building Codes Board
	Australian Industry Group
	Australian Stainless Steel Development Association
	Building Officials Institute of New Zealand
A3	Copper Development Centre—Australia
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Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

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For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of either Standards Australia or Standards New Zealand at the address shown on the back cover.

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*This Standard was issued in draft form for comment as DR 03203.*

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## **Plumbing and drainage**

### **Part 2: Sanitary plumbing and drainage**

Originated as AS 3500.2—1990.  
Previous edition AS/NZS 3500.2.2:1996.  
AS/NZS 3500.2.2:1996 jointly revised  
and redesignated as AS/NZS 3500.2:2003.  
Reissued incorporating Amendment No. 1 (November 2005).  
Reissued incorporating Amendment No. 2 (August 2006).  
Reissued incorporating Amendment No. 3 (December 2010).  
Reissued incorporating Amendment No. 4 (December 2011).

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ISBN 0 7337 5496 1

## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-014, National Plumbing and Drainage Code to supersede AS/NZS 3500.2.2:1996 *National Plumbing and Drainage*, Part 2.2: *Sanitary plumbing and drainage—Acceptable solutions*.

*This Standard incorporates Amendments No. 1 (November 2005), No. 2 (August 2006), No. 3 (December 2010) and No. 4 (December 2011). The changes required by the Amendments are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.*

The objective of this Standard is to provide installers with solutions to comply with—

- (a) the Plumbing Code of Australia (PCA); and
- (b) the New Zealand Building Code (Clause G13 Foul water).

The revision of this Standard has been developed to complement the Plumbing Code of Australia and incorporates amendments and additions arising from industry requirements.

This Standard is part of a series for plumbing and drainage, as follows:

### AS/NZS

3500	Plumbing and drainage
3500.0	Part 0: Glossary of terms
3500.1	Part 1: Water services
3500.2	Part 2: Sanitary plumbing and drainage systems ( this Standard)
3500.3	Part 3: Stormwater drainage systems
3500.4	Part 4: Heated water services
3500.5	Part 5: Domestic installations

This revision includes the following changes:

- (i) Alignment with the Plumbing Code of Australia (PCA).
- (ii) Revision of the materials used in plumbing and drainage.
- (iii) New provisions covering multi-unit development.
- (iv) Incorporation of Amendments 1 and 2.
- (v) PL-001 rulings 2002, Numbers 1 to 35.

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.

Where alternative Australian or New Zealand standards are referenced (such as AS 1345 or NZS 5807 as appropriate) the Australian Standard shall be used for Australia and the New Zealand Standard shall be used for New Zealand.

Statements expressed in mandatory terms in notes to figures and tables are deemed to be requirements of this Standard.

## PROVISION FOR REVISION

This Standard necessarily deals with existing conditions, but is not intended to discourage innovation or to exclude materials, equipment and methods, which may be developed in future. Revisions will be made from time to time in view of such developments and amendments to this edition will be made only when absolutely necessary.

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*This Standard incorporates commentary on some of the clauses. The commentary directly follows the relevant clause, is designated by 'C' preceding the clause number and is printed in italics in a panel. The commentary is for information only and does not need to be followed for compliance with the Standard.*

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