Australian/New Zealand Standard™

Plumbing and drainage

Part 0: Glossary of terms





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 18 September 2003 and on behalf of the Council of Standards New Zealand on 12 November 2003. It was published on 15 December 2003.

The following are represented on Committee WS-014:

**ACT Department of Urban Services** Association of Hydraulic Services Consultants Australia **AUSTAP** Australian Building Codes Board

Australian Industry Group

Brisbane Water

Building Industry Authority NZ

Building Officials Institute of New Zealand

Building Research Association of New Zealand

Business New Zealand

Certification Bodies (Australia)

Department of Human Services (South Australia)

Department of Infrastructure, Energy and Resources (Tasmania)

Department of Infrastructure, Planning and Environment (NT)

Department of Land and Water Conservation NSW

Department of Local Government and Planning (Queensland)

Fire Contractors Federation

Gas Appliance Manufacturers Association of Australia

**Housing Industry Association** 

Institute of Plumbing Australia

Master Builders Australia

Master Plumbers, Gasfitters and Drainlayers New Zealand

National Association Sanitary Plumbing and Drainage Contractors

New Zealand Water and Waste Association

Plastics Industry Pipe Association of Australia

Plumbers, Gasfitters and Drainlayers Board

**Plumbing Industry Commission** 

South Australian Water Corporation

Sydney Water Corporation
Water Corporation Western Australia

#### Keeping Standards up-to-date

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 Standards may also be withdrawn.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.

Detailed information about joint Australian/New Zealand Standards can be found by visiting the Standards Australia web site at www.standards.com.au or Standards New Zealand web site at www.standards.co.nz and looking up the relevant Standard in the on-line catalogue.

Alternatively, both organizations publish an annual printed Catalogue with full details of all current Standards. 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 International or Standards New Zealand at the address shown on the back cover.

# Australian/New Zealand Standard™

Plumbing and drainage

Part 0: Glossary of terms

Originated as AS 1355—1979. Previous edition AS/NZS 3500.0:1995. Third edition 2003.

#### **COPYRIGHT**

© Standards Australia/Standards New Zealand

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Jointly published by Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-014, National Plumbing and Drainage Code, to supersede AS 3500.0—1995, National Plumbing and Drainage Code, Part 0: Glossary of terms.

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

This Standard is part of a series, under the title Plumbing and Drainage, as follows:

### AS/NZS

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

The Standard is primarily intended for the general water industry and for use in the interpretation of terminology used in the various parts of the *Plumbing and drainage* series of Standards and covers water supply from the reticulation main into the premises, including hot water service systems, sanitary fixtures, drainage and their associated water and waste fittings, pipe systems and associated components.

A list of the documents referred to in this Standard is given in Appendix A.

## STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

# Australian/New Zealand Standard Plumbing and drainage

Part 0: Glossary of terms

Term Definition

ablution trough See trough.

absorber See solar water heater—terms.

absorption pit A pit, trench or well dug into permeable ground, filled with broken

stone, bricks or large granular material and usually covered with earth, where liquid may soak away into the ground. Also called

soakaway.

absorption test See test.

access chamber See chamber.

access cover See cover.
access fitting See fitting.

**access opening** An opening in a building element, fitted with a removable cover, to

allow maintenance of a concealed pipe, fixture or other apparatus.

access pipe See pipe.

access point A place where access may be made to a drain for inspection, cleaning

or maintenance; may include an inspection point, rodding point,

inspection chamber or access chamber.

accessible Capable of being reached for the purposes of inspection,

maintenance, repair, or replacement, but may first require removal of

an access panel, cover, door or similar obstruction.

adaptor fitting See fitting.

aeration systems Systems designed to treat liquid waste by the processes of air

injection.

**aerator** A device to introduce air into the flow of a liquid

**aerobic** A state where molecular oxygen is present.

aerobic treatment systems See aeration systems.

against-pitch installation See solar water heater—terms.

air admittance valve See valve

air chamber See chamber.

air cooling equipment See cooling equipment.

air eliminator A device which opens to release accumulated air from a hydraulic

system and which automatically closes in the presence of a liquid.