

AS/NZS 5601.2:2010
(Incorporating Amendment No. 1)

AS/NZS 5601.2:2010

Australian/New Zealand Standard™

Gas installations

Part 2: LP Gas installations in caravans and boats for non-propulsive purposes



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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee AG-006, Gas Installations. It was approved on behalf of the Council of Standards Australia on 17 November 2010 and on behalf of the Council of Standards New Zealand on 10 December 2010.

This Standard was published on 23 December 2010.

The following are represented on Committee AG-006:

Association of Accredited Certification Bodies
Australian Gas Association
Construction, Forestry, Mining and Energy Union
Consumers Federation of Australia
Department of Mines and Energy, Queensland
Energy Networks Association
Gas Appliance Manufacturers Association of Australia
Gas Association of New Zealand
Gas Technical Regulators Committee
Gas Utilisation Institute
LPG Association of New Zealand
LPG Australia
Master Plumbers and Mechanical Services Association of Australia
Master Plumbers, Gasfitters and Drainlayers New Zealand
Ministry of Economic Development (New Zealand)
Plumbing Industry Commission

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Originated in New Zealand as NZS 5428:1996 and part of NZS 5261:2003.
Originated in Australia as part of AS 5601—2004.
Jointly revised and redesignated as AS/NZS 5601.2:2010.
Reissued incorporating Amendment No. 1 (August 2011).

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Jointly published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001 and by Standards New Zealand, Private Bag 2439, Wellington 6140

ISBN 978 0 7337 9743 9

PREFACE

This Standard was prepared by the Standards Australia/Standards New Zealand Committee AG-006, Gas Installations, to supersede NZS 5428—2006, *LPG installations for non-propulsive purposes in caravans and boats* and those parts of AS 5601—2004 and NZS 5261—2004 affecting caravans, catering vehicles and boats. This amalgamated Standard incorporates both technical and editorial amendments. General gas installation requirements for other than caravans and boats can be found in AS/NZS 5601.1.

This Standard incorporates Amendment No. 1 (August 2011). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The intention of this Standard is to provide essential requirements and deemed to comply solutions and to promote uniform standards of gas installation.

This Standard is not to be regarded as a design specification or an instruction manual for untrained persons.

This Standard has no legal standing in its own right, but may acquire legal standing in either of the following circumstances:

- (a) Where adopted by a Government or other authority having jurisdiction over relevant installations.
- (b) Where adopted as part of an installation specification.

Regulatory bodies (Technical Regulators) may adopt this Standard.

Matters of an advisory or explanatory nature are indicated in the following manners:

- (i) The word NOTE(S) followed by a statement(s).
- (ii) By inclusion in an informative appendix.

Terms or words that are indicated by italics in the body of the text are defined terms or words. This does not apply to any italics used in the Preface or headings or figures. Section 1 contains the definitions of such terms or words as they apply to this Standard.

All the Australian and New Zealand Technical Regulators agree that this Standard should provide for particular appliances and components to be certified. It was also agreed that this Standard include a statement that this requirement would not apply retrospectively.

Section 2 of this Standard details the various aspects of a gas installation that contribute to its safety, stating performance criteria for compliance with legislative requirements for safety of gas installations. Sections 3 to 9 provide more detailed information as a means of compliance with the performance criteria.

The means of compliance in Section 3 to 9 are not the only means of compliance with the performance criteria in Section 2.

The terms 'pipe', 'piping', 'tube' and 'tubing' are used throughout this Standard. They are to be considered to have the same meaning.

Where the term 'installation' is used, it is deemed to include the appliances, flues, ventilation and other ancillary items.

Statements expressed in mandatory terms in notes to tables are deemed to be requirements of this Standard. Notes elsewhere are for information and guidance only.

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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