

Dear Customer

Please find enclosed Amendment 6, effective 1 January 2017, to the Acceptable Solution and Verification Method for Clause G11 Gas as an Energy Source of the New Zealand Building Code. The previous amendment to G11 (Amendment 5) was in February 2014.

<b>Section</b>	<b>Old G11</b>	<b>January 2017 Amendment 6</b>
Title pages	Remove title page and document history page 1-2B	Replace with new title page and document history pages 1-2B
References	Remove page 7/8	Replace with new page 7/8
G11/AS1	Remove page 15/16	Replace with new page 15/16





**MINISTRY OF BUSINESS,  
INNOVATION & EMPLOYMENT**  
HĪKINA WHAKATUTUKI

# **Acceptable Solutions and Verification Methods**

For New Zealand Building Code Clause  
**G11 Gas as an Energy Source**

**G11**  
BUILDING CODE

## Status of Verification Methods and Acceptable Solutions

Verification Methods and Acceptable Solutions are prepared by the Ministry of Business, Innovation and Employment in accordance with section 22 of the Building Act 2004. Verification Methods and Acceptable Solutions are for use in establishing compliance with the New Zealand Building Code.

A person who complies with a Verification Method or Acceptable Solution will be treated as having complied with the provisions of the Building Code to which the Verification Method or Acceptable Solution relates. However, using a Verification Method or Acceptable Solution is only one method of complying with the Building Code. There may be alternative ways to comply.

Users should make themselves familiar with the preface to the New Zealand Building Code Handbook, which describes the status of Verification Methods and Acceptable Solutions and explains alternative methods of achieving compliance.

Defined words (italicised in the text) and classified uses are explained in Clauses A1 and A2 of the Building Code and in the Definitions at the start of this document.

Enquiries about the content of this document should be directed to:



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**Verification Methods and Acceptable Solutions  
are available from [www.building.govt.nz](http://www.building.govt.nz)**

## New Zealand Government

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## Document Status

The most recent version of this document (Amendment 6), as detailed in the Document History, is approved by the Chief Executive of the Ministry of Business, Innovation and Employment. It is effective from 1 January 2017 and supersedes all previous versions of this document.

The previous version of this document (Amendment 5) will cease to have effect on 30 May 2017.

People using this document should check for amendments on a regular basis. The Ministry of Business, Innovation and Employment may amend any part of any Verification Method or Acceptable Solution at any time. Up-to-date versions of Verification Methods and Acceptable Solutions are available from [www.building.govt.nz](http://www.building.govt.nz)

<b>G11: Document History</b>			
	<b>Date</b>	<b>Alterations</b>	
First published	July 1992		
Amendment 1	September 1993	p. vi, References	
Reprinted incorporating Amendment 1	October 1994		
Amendment 2	28 February 1998	pp. i and ii, Document History p. vi, References p. 3, 1.2.2	p. 4, 5.0.1 p. 5, 9.0.1
Amendment 3	23 June 2007	p. 2, Document History, Status p. 5, Contents p. 7, References p. 9, Definitions	p. 13, 1.2.1, 1.3, 1.4 p. 14, 5.0.1 p. 15, 9.0, 9.0.1 p. 17, Index
Amendment 4	Published 30 June 2010 Effective from 30 September 2010 until 14 February 2014	p. 2, Document History, Status p. 5, Contents p. 7, References	
Reprinted incorporating Amendments 1–4	30 September 2010		
Amendment 5	14 February 2014 until 30 May 2017	p. 2A, Document History, Status p. 7, References p. 9 Definitions	pp. 13, 14, 15, G11/AS1 1.2.2, 1.3.2, 5.0.1, 8.0.1, 9.0.1
Amend 6	Effective 1 January 2017	p. 7 References p. 15 G11/AS1 9.0.1	
<b>Note: Page numbers relate to the document at the time of Amendment and may not match page numbers in current document.</b>			



# References

For the purposes of New Zealand Building Code compliance, the acceptable New Zealand and other Standards, and other documents referred to in this Verification Method and Acceptable Solution (primary reference documents) shall be the editions, along with their specific amendments, listed below. Where the primary reference documents refer to other Standards or other documents (secondary reference documents), which in turn may also refer to other Standards or other documents, and so on (lower order reference documents), then the applicable version of these secondary and lower order reference documents shall be the version in effect at the date this Verification Method and Acceptable Solution were published.

Amend 3  
Jun 2007

Amend 5  
Feb 2014

Amend 5  
Feb 2014

## Standards New Zealand

AS/NZS 5601: 2013 Gas installations  
Part 1 General installations  
*Amends: 1, 2*

Amends  
4,5 & 6

Amend 3  
Jun 2007

## Where quoted

AS1 1.2.2, 1.3.2, 5.0.1,  
9.0.1





**8.0 Gas Meter Location**  
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**8.0.1** Gas meters shall not be located in:

- a) A liftwell or lift machine room,
- b) A space containing electrical switch gear,
- c) Vertical *safe path* or riser ducts, or
- d) A position that obstructs *escape routes* in the event of an emergency. (See C/AS1–C/AS7 for other *escape routes* requirements.)

Amend 5  
Feb 2014

**9.0 Another Acceptable Solution**  
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**9.0.1** AS/NZS 5601.1, Sections 1, 3, 4, 5, 6 and Appendices A–M and O–R is another Acceptable Solution to Paragraphs 1.0 to 8.0.

Amend 3  
Jun 2007

Amends  
5 and 6

Amend 2  
Feb 1998

