

## **Notice of Issue, Amendment and Revocation of Acceptable Solutions and Verification Methods for Building Code Clauses B1, B2, C1-C6, E2, G4, G12 and G13 and Associated Materials Incorporated by Reference**

### ***Acceptable Solutions to be revoked***

Pursuant to section 24(1) of the Building Act 2004 ("Act"), I give notice that the following Acceptable Solutions are to be revoked and will cease having legal effect on 31 October 2019:

- C1-C6 Protection from Fire: C/AS2 Acceptable Solution for Buildings with Sleeping (non-institutional) (Risk Group SM)
- C1-C6 Protection from Fire: C/AS3 Acceptable Solution for Buildings where Care or Detention is provided (Risk Group SI)
- C1-C6 Protection from Fire: C/AS4 Acceptable Solution for Buildings with Public Access and Educational Facilities (Risk Group CA)
- C1-C6 Protection from Fire: C/AS5 Acceptable Solution for Buildings used for Business, Commercial and Low Level Storage (Risk Group WB)
- C1-C6 Protection from Fire: C/AS6 Acceptable Solution for Buildings used for High Level Storage and Other High Risk Purposes (Risk Group WS)
- C1-C6 Protection from Fire: C/AS7 Acceptable Solution for Buildings used for Vehicle Storage and Parking (Risk Group VP)

### ***Acceptable Solution and Verification Method to be issued***

Pursuant to section 24(1) of the Act, I give notice that the following Acceptable Solution and Verification Method have been issued come into force on 27 June 2019:

- C1-C6 Protection from Fire: C/AS2
- E2 External moisture: E2/VM2

### ***Acceptable Solutions and Verification Methods to be amended***

Pursuant to section 24(1) of the Act, I give notice of amendments to the following Acceptable Solutions and Verification Methods:

- B1 Structure: B1/VM1, B1/AS1
- B2 Durability: B2/AS1
- E2 External moisture: E2/VM1
- G4 Ventilation: G4/AS1
- G12 Water supplies: G12/VM1, G12/AS1, G12/AS2
- G13 Foul water: G13/VM2, G13/AS1, G13/AS2, G13/AS3

The amended versions of the above Acceptable Solutions and Verification Methods come into force on 27 June 2019. The preceding versions continue to be in force until 31 October 2019.

The Acceptable Solutions and Verification Methods can be downloaded free of charge from the Ministry of Business, Innovation and Employment ("MBIE") website: [www.building.govt.nz/building-code-compliance](http://www.building.govt.nz/building-code-compliance).

### ***New material to be incorporated by reference***

Pursuant to sections 405 and 410(1)(e) of the Act, I give notice that the following materials are to be incorporated by reference into the following Acceptable Solution and Verification Method on 27 June 2019:

Acceptable Solution B1/AS1

NASH Standard Part 2: May 2019

Acceptable Solution B2/AS1

NASH Standard Part 2: May 2019

## NEW ZEALAND GAZETTE

Acceptable Solution C/AS2

NZS/BS 476.21:1987

NZS/BS 476.22:1987

AS/NZS 1668.1:1998 Amend 1

AS/NZS 2918:2001

AS/NZS 3837:1998 Amend 1

NZS 4232.2:1988

NZS 4332:1997

NZS 4510:2008 Amend 1

NZS 4512:2010

NZS 4515:2009

NZS 4520:2010

NZS 4541:2013

AS/NZS 5601.1:2010 Amend 1

AS/NZS 60598.2.2:2001 Amend AA

AS 1366.1:1992 Amend 1

AS 1366.2:1992

AS 1366.3:1992 Amend 1

AS 1366.4:1989

AS 1530.1:1994

AS 1530.2:1993

AS 1530.4:2005

AS 1682.1:1990

AS 1682.2:1990

AS 1691:1985

AS 4072.1:2005 Amend 1

AS 4254.1:2012

AS 4254.2:2012

AS ISO 9705:2003

ISO 5660.1:2002

ISO 5660.2:2002

ISO 9239.1:2010

ISO 9705:1993

BS EN 12101.1:2005

EN 13501.1:2007 Amend 1

NFPA 285:2012

ASTM D2898:2010

Verification Method B1/VM1 Structure - General, First Edition, Amendment 17

Verification Method C/VM2 Protection from Fire - Framework for Fire Safety Design, First Edition, Amendment 5

Acceptable Solution D1/AS1 Access Routes, Second Edition, Amendment 6

Verification Method F3/VM1 Hazardous Substances and Processes, Second Edition, Unamended

Acceptable Solution F4/AS1 Safety from Falling, Third Edition, Amendment 2

Acceptable Solution F7/AS1 Warning Systems, Fourth Edition, Unamended

Acceptable Solution F8/AS1 Signs, Second Edition, Amendment 4

Acceptable Solution BCH/AS1 Backcountry Huts, First Edition, Amendment 1

## NEW ZEALAND GAZETTE

Education (Early Childhood Services) Regulations 2008

Hazardous Substances and New Organisms Act 1996

Health and Safety at Work (Hazardous Substances) Regulations 2017

Australian Building Codes Board: National Construction Code (NCC) 2015

Verification Method E2/VM2

BRANZ Evaluation Method EM7 [Version 2, May 2019]

AS/NZS 4284:2008

Acceptable Solution G13/AS1

Acceptable Solution C/AS2 Protection from Fire – Acceptable Solution for Buildings other than Risk Group SH, First Edition, 27 June 2019

### **Amendments to material incorporated by reference**

Pursuant to sections 406(c)(ii) and 410(1)(e) of the Act, I give notice of amendments to material incorporated by reference into the following Acceptable Solutions and Verification Methods on 27 June 2019. The material incorporated by reference in column 1 of the table below, is replaced by the material listed in column 2:

Column 1	Column 2
G4/AS1	
Department of Labour (Occupational Safety and Health), Workplace Exposure Standards and Biological Exposure Indices 7 <sup>th</sup> Edition	Worksafe New Zealand, Workplace Exposure Standards and Biological Exposure Indices 10 <sup>th</sup> Edition, November 2018
G12/VM1, G12/AS1	
AS/NZS 3500.1:2015 Amend 1	AS/NZS 3500.1:2018
G12/VM1, G12/AS2	
AS/NZS 3500.4:2015 Amend 1	AS/NZS 3500.4:2018 Amend 1
G13/VM2, G12/AS1, G12/AS2, G12/AS3	
AS/NZS 3500.2:2015 Amend 1, 2	AS/NZS 3500.2:2018

### **Purchase of material incorporated by reference**

The materials incorporated by reference described above may be purchased, or are freely available, from Standards New Zealand, MBIE, 15 Stout Street, Wellington 6011, or online from the relevant organisation as follows:

- Standards: [www.standards.govt.nz](http://www.standards.govt.nz)
- NASH publications: [www.nashnz.org](http://www.nashnz.org)
- Worksafe publications: [www.worksafe.govt.nz](http://www.worksafe.govt.nz)
- BRANZ publications: [www.branz.co.nz](http://www.branz.co.nz)
- NFPA publications: [www.nfpa.org](http://www.nfpa.org)
- Australian Building Codes Board publications: [www.abcb.gov.au](http://www.abcb.gov.au)
- New Zealand legislation and regulations: [www.legislation.govt.nz](http://www.legislation.govt.nz)

### **Viewing material incorporated by reference**

Material incorporated by reference is available for inspection free of charge at 15 Stout Street, Wellington, between the hours of 8.30am and 5.00pm, Monday to Friday. To make an appointment to view material incorporated by reference, call 0800 242 243.

# NEW ZEALAND GAZETTE

Dated at Wellington this 26th day of June 2019.

ANNA BUTLER, General Manager, Ministry of Business, Innovation and Employment.

2019-go2954

26-06-2019 14:03

---