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## Acceptable Solution B1/AS1: General

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### Abbreviation

B1/AS1

### Amendment

15

### Version

First edition, amendment 15

### Valid to

30/06/0018

### Valid from

01/01/2017

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### Information provider

Ministry of Business, Innovation and Employment

### Information type

Acceptable Solution

### Format

PDF

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### Cites

[This resource cites 17 documents \(show Citations\)](#)

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### Description

Acceptable Solution B1/AS1 provides a means of compliance with Building Code Clause B1 Structure. Clause B1 requires buildings to withstand likely loads, including wind, earthquake, live and dead loads (people and building contents).

Clause B1 sets requirements around the combination of loads that buildings, building elements and sitework are likely to experience during construction, alteration and throughout their lives. The performance requirements outline how buildings should be stable, not degrade and withstand physical conditions to protect lives and other property.

It makes due allowance for the intended use of a building, the consequence of failure and other limitations. B1/AS1 contains Acceptable Solutions for Masonry (Paragraph 2.0), Timber (Paragraph 3.0), Earth Buildings (Paragraph 4.0) and Stucco (Paragraph 5.0), Drains (Paragraph 6.0) and Glazing (Paragraph 7.0).

### Scope

Citation of Standards in this Verification Method is subject to the following conditions. The citation covers only the scope stated or implicit in each Standard. Aspects outside the scope, when applied to a particular building, are not part of the Verification Method.

**Previous versions:**

- [B1/AS1 \(First edition, Amendment 14\)](#)
- [B1/AS1 \(First edition, Amendment 13\)](#)
- [B1/AS1 \(First edition, Amendment 12\)](#)
- [B1/AS1 \(First edition, Amendment 11\)](#)
- [B1/AS1 \(First edition, Amendment 10\)](#)

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Previous versions

- [B1/AS1 Amendment 14 First edition, Amendment 14](#)
- [B1/AS1 Amendment 13 First edition, Amendment 13](#)
- [B1/AS1 Amendment 12 First edition, Amendment 12](#)
- [B1/AS1 Amendment 11 First edition, Amendment 11](#)
- [B1/AS1 Amendment 10 First edition, Amendment 10](#)

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This resource cites:

## Acceptable Solution B1/AS1: General

This document CITES:

New Zealand Standards

- [AS/NZS 1170.0:2002](#)

B1/AS1 cites AS/NZS 1170.0:2002 Structural Design Actions - General principles from 01/12/2008

- [AS/NZS 1170.1:2002](#)

B1/AS1 cites AS/NZS 1170.1:2002 (R2016) Structural Design Actions - Permanent, imposed and other actions from 01/12/2008

- [AS/NZS 1170.2:2011](#)

B1/AS1 cites AS/NZS 1170.2:2011 (R2016) Structural Design Actions - Wind Actions from 14/02/2014

- [AS/NZS 1170.3:2003 \(Reconfirmed in 2016\)](#)

B1/AS1 cites AS/NZS 1170.3:2003 (R2016) Structural Design Actions - Snow and ice actions from 01/12/2008

- [AS/NZS 2032:2006](#)

B1/AS1 cites AS/NZS 2032:2006 Installation of PVC pipe systems from 30/09/2010

- [AS/NZS 2033:2008](#)

B1/AS1 cites AS/NZS 2033:2008 Installation of polyethylene pipe systems from 30/09/2010

- [AS/NZS 2566.1:1998](#)

B1/AS1 cites AS/NZS 2566.1:1998 (R2018) Buried Flexible pipelines. Structural Design from 30/09/2010

- [AS/NZS 2566.2:2002](#)

B1/AS1 cites AS/NZS 2566.2:2002 (R2016) Buried Flexible pipelines - Installation from 30/09/2010

- [AS/NZS 4671:2001](#)

B1/AS1 cites AS/NZS 4671:2001 Steel reinforcing materials from 30/09/2010

- [NZS 3604:2011](#)

B1/AS1 cites NZS 3604:2011 Timber-framed buildings from 19/05/2011

- [NZS 4223.1:2008](#)

B1/AS1 cites NZS 4223.1:2008 Code of practice for glazing in buildings - Glass selection and glazing from 30/09/2010

- [NZS 4223.2:2016](#)

B1/AS1 cites NZS 4223.2:2016 Glazing in buildings Part 2: Insulating glass units from 01/06/2016

- [NZS 4223.3:2016](#)

B1/AS1 cites NZS 4223.3:2016 Glazing in buildings - Human impact safety requirements from 01/06/2016

- [NZS 4223.4:2008](#)

B1/AS1 cites NZS 4223.4:2008 Code of practice for glazing in buildings - Wind, dead, snow, and live actions from 30/09/2010

- [NZS 4229:2013](#)

B1/AS1 cites NZS 4229:2013 Concrete masonry buildings not requiring specific engineering design from 14/12/2014

- [NZS 4251.1:2007](#)

B1/AS1 cites NZS 4251.1:2007 Solid plastering - Cement plaster for walls, ceilings and soffits from 01/08/2011

- [NZS 4299:1998](#)

B1/AS1 cites NZS 4299:1998 Earth buildings not requiring specific design from 01/12/2000

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