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Acceptable Solution C/AS1: Buildings with Sleeping (residential) and Outbuildings (Risk Group SH)

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Abbreviation

C/AS1

Amendment

4

Version

First edition, amendment 4

Valid from

01/01/2017

Information provider

Ministry of Business, Innovation and Employment

Information type

Acceptable Solution

Format

PDF

Cites

[This resource cites 27 documents \(show Citations\)](#)

Description

The Building Code clauses C1 to C6 Protection from Fire relate to protecting people in and around buildings, limiting fire spread and helping firefighting and rescue. This Acceptable Solution can be used for establishing compliance with those clauses for risk group SH. It is one of a suite of Acceptable Solutions C/AS1 to C/AS7, each of them corresponding to a risk group.

Scope

The scope of this Acceptable Solution is restricted to risk group SH. This covers buildings where people sleep including multi-unit residential with some restrictions on height and outbuildings (as described in Clause A1 7.0 of NZBC).

This includes the following:

- a) Single household units
- b) Multi-unit dwellings with no more than one unit above another and where each unit has an escape route independent of all other units, and including associated garages or carports whether or not they are part of the same building
- c) Detached dwellings used as boarding houses for fewer than six people (not including members of the residing family)
- d) Garages that are part of a household unit, and
- e) Garages shared by more than one household unit. The garage shall be fire separated from each adjacent

household unit with fire rated construction of 30/30/30.

Buildings or parts of buildings in risk groups other than SH are outside the scope of this Acceptable Solution.

Previous versions:

- [C/AS1 \(Amendment 3\)](#)
- [C/AS1 \(Amendment 2\)](#)
- [C/AS1 \(Amendment 1, Errata 1\)](#)
- [C/AS1 \(First Edition\)](#)

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