

C1 Objectives of Clauses C2 to C6

Safety objectives for people, other property and firefighting applied to clauses C2 to C6 of the Building Code.

This clause provides objectives that apply to clauses C2 to C6 to: (a) safeguard people from an unacceptable risk of injury or illness caused by fire, (b) protect other property from damage caused by fire, and (c) facilitate firefighting and rescue operations.

C1 provides objectives for each of the C clauses.

Most of the guidance applies to all of the C clauses and some relates to a specific clause.

There may be specific products and determinations under each code clause.

The 2019 1st edition of C/AS2 combining C/AS2-C/AS7 is summarised in this [fact sheet \(https://www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/fact-sheet-for-the-first-edition-2019-fire-acceptable-solution-cas2/\)](https://www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/fact-sheet-for-the-first-edition-2019-fire-acceptable-solution-cas2/).

[Record of amendments \(https://www.building.govt.nz/building-code-compliance/how-the-building-code-works/different-ways-to-comply/acceptable-solutions-and-verification-methods/record-of-amendments/\)](https://www.building.govt.nz/building-code-compliance/how-the-building-code-works/different-ways-to-comply/acceptable-solutions-and-verification-methods/record-of-amendments/) is a record of changes to the Acceptable Solutions, Verification Methods and handbooks.

Updates



Webinar about key changes to C/AS2

3 DECEMBER 2019

<http://mbie5.cwp.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/>



Corrections to 2019 C/AS2 Acceptable Solution

25 OCTOBER 2019

MBIE Fire Engineer, Saskia Holditch, discusses the key changes made in the 2019 edition of C/AS2. Further amendments may be released in June 2020.

[\(https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/key-changes-to-cas2-webinar/\)](https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/key-changes-to-cas2-webinar/)

Three immediate corrections to the 2019 C/AS2 Acceptable Solution are being made with effect from 31 October 2019.

[\(https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/corrections-to-2019-cas2-acceptable-solution/\)](https://www.building.govt.nz/about-building-performance/news-and-updates/all-news-and-updates/corrections-to-2019-cas2-acceptable-solution/)

View all related news and updates [\(https://www.building.govt.nz/search/?bcc%5B%5D=c1-objectives-of-clauses-c2-c6&area=news-and-updates&show=all&action_doSearch=Search&sort=recent#results\)](https://www.building.govt.nz/search/?bcc%5B%5D=c1-objectives-of-clauses-c2-c6&area=news-and-updates&show=all&action_doSearch=Search&sort=recent#results)

Acceptable Solutions and Verification Methods

Current version

These are issued by MBIE to provide one way of complying with the Building Code and must be accepted by BCAs as demonstrating compliance with the related clauses of the Building Code. Using them is not mandatory.

C/AS2, 1st edition 2019

[PDF 6.7 MB]

Effective from 27 June 2019 (<https://www.building.govt.nz/assets/Uploads/building-code-compliance/c-protection-from-fire/asvm/cas2-protection-from-fire-1st-edition-2019.pdf>)

Clauses C1–C6 and Clause A3 Building importance levels

[PDF 538 KB]

Effective from 1 July 2014 (<https://www.building.govt.nz/assets/Uploads/building-code-compliance/c-protection-from-fire/asvm/c1-c6-protection-from-fire-a3.pdf>)

C/VM1 & C/AS1, amendment 4

[PDF 1 MB]

Effective from 1 January 2017 (<https://www.building.govt.nz/assets/Uploads/building-code-compliance/c-protection-from-fire/asvm/cvm1-cas1-protection-from-fire-amendment-4.pdf>)

C/VM1 & C/AS1, amendment 4 replacement pages

[PDF 675 KB]

[\(https://www.building.govt.nz/assets/Uploads/cvm1-cas1-protection-from-fire-amendment-4-rp.pdf\)](https://www.building.govt.nz/assets/Uploads/cvm1-cas1-protection-from-fire-amendment-4-rp.pdf)

C/VM2, amendment 5

[PDF 1 MB]

Effective from 24 November 2017 (<https://www.building.govt.nz/assets/Uploads/building-code-compliance/c-protection-from-fire/asvm/cvm2-protection-from-fire-amendment-5.pdf>)

C/VM2, amendment 5 replacement pages

[PDF 616 KB]

[\(https://www.building.govt.nz/assets/Uploads/cvm2-protection-from-fire-amendment5-rp.pdf\)](https://www.building.govt.nz/assets/Uploads/cvm2-protection-from-fire-amendment5-rp.pdf)

Acceptable Solutions and Verification Methods (<https://www.building.govt.nz/building-code-compliance/how-the-building-code-works/different-ways-to-comply/acceptable-solutions-and-verification-methods/>) (AS and VMs) were called compliance documents. Some still have the “compliance document” title but the AS or VMs they contain are valid and unaffected by the name change.

Version history (<https://www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/acceptable-solutions-and-verification-methods/>)

Standards

Standards are frequently referred to in Acceptable Solutions and Verification Methods. They provide practical information and guidelines for building solutions.

Over 120 building standards used for Building Code compliance are now available for free download.

See the free standards relating to Code Clause C1 (<https://www.standards.govt.nz/sponsored-standards/building-standards/?buildingcode=C1>).

All standards, including the funded ones, can be accessed through the Standards New Zealand website (<https://www.standards.govt.nz/>).

Guidance

These documents are provided for assistance. They are not intended as a means of establishing compliance with the Building Act or Building Code, and they do not have the same status accorded to Acceptable Solutions and Verification Methods under the Act.

Fire performance of external wall cladding systems

Significant high-rise fire events globally have increased our understanding of how fire spreads externally and within modern facade construction. This has prompted MBIE to review the current methods used to demonstrate compliance of external wall cladding systems with building regulations' fire safety objectives. In particular, how New Zealand requirements should be interpreted and whether international alternative fire test and evaluation methods are suitable for use here.

(<https://www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/fire-performance-of-external-wall-cladding-systems/>)

Alternative solutions for Building Code clause C Protection from Fire

Develop alternative solutions for complying with Building Code clauses C1-C6 Protection from Fire.

(<https://www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/alternative-solutions-building-code-c-protection-fire/>)

View all related guidance (https://www.building.govt.nz/search/?bcc%5B%5D=c1-objectives-of-clauses-c2-c6&area=guidance&show=all&action_doSearch=Search&sort=recent#results)

Related Determinations

Determinations are made by MBIE on matters of doubt or dispute to do with building work. Rulings are legally binding in relation to each case. Circumstances in one case may differ to others.

2018/059: Issue of a notice to fix in respect of the compliance schedule and building warrant of fitness for a building

Note: This determination is subject to clarification
This determination concerns a notice to fix issued by an authority
<http://mbie5.cwp.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/>

2017/087: Refusal to issue a code compliance certificate for a 19-year-old house with EIFS wall cladding

This determination is concerned with the compliance of a 19-year-old house. The determination considers the authority's reasons for refusing to

in respect of the specified systems in a building, the compliance schedule, and the building warrant of fitness. The determination considers whether the notice to fix was correctly issued, the information to be provided in a compliance schedule, and the issue of the building warrant of fitness.</p>

[\(https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/determination-2018-059/\)](https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/determination-2018-059/)

issue a code compliance certificate, and whether the house complies with the requirements of the Building Code, particularly with respect to weathertightness and durability.</p>

[\(https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/determination-2017-087/\)](https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/determination-2017-087/)

View 25 Determinations related to Objectives of Clauses C2 to C6

[\(https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/?bcc%5B%5D=c1-objectives-of-clauses-c2-c6&action_doSearch=Search#results\)](https://www.building.govt.nz/resolving-problems/resolution-options/determinations/determinations-issued/?bcc%5B%5D=c1-objectives-of-clauses-c2-c6&action_doSearch=Search#results)

Related building products

All products, systems and construction methods that have achieved CodeMark status will be listed here with their most up to date certificate.

View 1 certified building product associated with Objectives of Clauses C2 to C6 [\(https://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/codemark/product-certificate-register/?&bcc%5B%5D=c1-objectives-of-clauses-c2-c6&action_doSearch=Search#results\)](https://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/codemark/product-certificate-register/?&bcc%5B%5D=c1-objectives-of-clauses-c2-c6&action_doSearch=Search#results)



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