

INTRODUCTION (The Construction Certificate process)

A Construction Certificate application assesses whether a building/s will comply with the requirements of the Building Code of Australia (BCA).

To comply a building solution must achieve the relevant Performance Requirements as specified within the BCA.

There are two (2) methods of achieving the Performance Requirements of the BCA:-

(1) Deemed to Satisfy

Compliance with an Acceptable Construction Practice contained in the BCA itself or compliance with an Acceptable Construction Manual such as an Australian Standard. Applicable Australian Standards are listed in the "Documents Adopted by Reference" section of the BCA.

(2) Alternative Solutions

A demonstration that a building solution meets the applicable Performance Requirements using one of the Assessment Methods.

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|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (a) Verification Method: | The use of suitable documentation from a registered/accredited testing authority demonstrating a building solution achieves the minimum Performance Requirements. |
| (b) Expert Judgment: | Suitable documentation prepared and certified by a suitably qualified and experience person in that particular field. |
| (c) Comparison to the Deemed to Satisfy Provisions: | The use of suitable documentation demonstrating a building solution achieves an equivalent performance to the applicable Deemed to Satisfy provisions of the BCA. |

ALTERNATIVE SOLUTIONS (A guide to preparing an application to Council)

Residential (Class 1 & 10) Buildings

All proposals for compliance using the Alternative Solution System must be in writing and address the following:

- (1) Identify the relevant part of the BCA seeking consideration.
- (2) Nominate the method of Assessment used to demonstrate compliance in accordance with 1.0.9 of the BCA (Vol 2)
- (3) Identify the applicable Performance Requirements associated with the building solution per 1.0.10 of the BCA (Vol 2)
- (4) Provide suitable documentation to demonstrate how the proposed building solution satisfies the relevant Performance Requirements in accordance with 1.0.8 of the BCA.

Class 2 to 9 Buildings

All proposals for compliance using the Alternative Solution System must be in writing and address the following:

- (1) Identify the relevant part of the BCA seeking consideration.
- (2) Nominate the method of Assessment used to demonstrate compliance in accordance with A0.9 of the BCA (Vol 1).
- (3) Identify the applicable Performance Requirements associated with the building solution as per A0.10 of the BCA (Vol 1).
- (4) Provide suitable documentation to demonstrate how the proposed building solution satisfies the relevant Performance Requirements in accordance with A0.8 of the BCA.

Alternative Solution Proposal

Non compliance with the Deemed to Satisfy Provisions of the Building Code of Australia

APPLICATION DETAILS

Development Consent No:	Construction Certificate Consent No:	Complying Development Certificate No:

Description of the development:	
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PROPERTY DETAILS

Property address:	

DETAILS OF DEPARTURE FROM DTS (Deemed to Satisfy) PROVISIONS OF THE BCA

DTS Provision of the BCA	
BCA Version (Volume & Year)	
Description of the Departure	

METHOD OF ASSESSMENT

Verification Method Expert Judgement Comparison with the Deemed to Satisfy Provisions

PERFORMANCE REQUIREMENTS (Reference Details)

Identify the relevant Deemed-to-Satisfy Provision of each Section or Part that is to be the subject of the Alternative Solution _____

Identify the Performance Requirements from the same Sections or Parts that are relevant to the identified Deemed-to-Satisfy Provisions _____

Identify Performance Requirements from other Sections and Parts that are relevant to any aspects of the Alternative Solution proposed or that are affected by the application of the Deemed-to-satisfy Provisions, that are subject of the Alternative Solution _____

DETAILS OF SUPPORTING DOCUMENTATION

Provide details of Supporting Documentation used to Satisfy Relevant BCA Performance Requirements

COMPLETED BY

Name:	
Signature:	