



Australian Government

**Assessment Requirements for CPPBPA5003
Advise on building design for bushfire
resilience**

Release: 1

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Modification History

Release 1	This version first released with CPP Property Services Training Package Release 17.0. New unit of competency.
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Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by:

Providing advice for at least two (2) proposed building designs, each with different Bushfire Attack Level (BAL) ratings, according to regulations, codes and standards for construction of buildings in bushfire prone areas, including:

- interpreting plans and specifications and applying regulatory framework to assessment of building designs in bushfire prone areas for the specific BAL rating
- identifying non-compliance and developing recommendations
- preparing a report for client which must document:
 - summary of building design features subject to bushfire regulations
 - identified non-compliance according to standards
 - recommendations for rectification.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- interpreting plans, specifications and applying regulatory framework to assessment of building designs for the specific BAL rating
- National Construction Code (NCC) and regulatory frameworks relevant to bushfire prone areas
- current legislation and Australian Standards relevant to building in bushfire prone areas
- building design and features and consequences for bushfire risk
- report writing components and procedures
- principles of communication for dealing with clients and stakeholders
- workplace procedures.

Assessment Conditions

Assessors must satisfy the requirements for assessors contained in the Standards for Registered Training Organisations.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting where these skills and knowledge would be performed.

Candidates must have access to:

- plans, designs and specifications for building in a bushfire prone area
- site-specific BAL for building design
- legislation, regulations, codes and standards relevant to building construction in a bushfire prone area
- computer and resources for preparation of reports and recommendations
- client.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>