



Australian Government

Assessment Requirements for CPPBPA5005 Advise on improvements to existing developments 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:

Assessing at least two (2) existing developments each with a different Bushfire Attack Level (BAL) for bushfire resilience and determining recommendations for improvements in bushfire prone areas, including:

- preparing a brief for client and attending site to conduct assessments
- reviewing legislative framework governing developments in bushfire prone areas
- assessing site and structures for compliance with legislative frameworks and bushfire risk
- identifying options for improvement to structures and site for bushfire resilience within legislative frameworks and client brief
- determining recommended options for improvement of site and structures
- producing and presenting report according to client brief and feedback.

Knowledge Evidence

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

- legislative frameworks governing developments and building construction in bushfire prone areas, including regulations, National Construction Code (NCC) and Australian Standards
- regional bushfire management plans and strategies
- interpretation of BAL rating system and related Australian Standards
- health and safety considerations for site visits and assessment
- principles of assessing bushfire resilience, including:
 - site conditions and location
 - building location, design and construction materials
 - elements of the landscape
 - options for improvements to bushfire resilience
- common bushfire mitigation measures

- principles of communication when dealing with clients and stakeholders
- principles of developing client briefs
- report writing components and 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:

- site with structures on which to conduct assessment
- regional fire management plans and strategies
- legislation, construction codes and standards relevant to construction in bushfire prone areas
- resources for preparing documentation and reports
- client and client brief.

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>