



Australian Government

Assessment Requirements for CPPBPA5002 Advise on building materials for bushfire resilience

Release: 1

Assessment Requirements for CPPBPA5002 Advise on building materials for bushfire resilience

Modification History

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

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 developments, each with different Bushfire Attack Level (BAL) rating, according to regulations, codes and standards for construction of buildings in bushfire prone areas, including:

- interpreting plans, specifications and applying regulatory framework to assessment of building materials for the specific BAL rating
- identifying non-compliance and developing recommendations
- preparing a report for client which must document:
 - summary of specified building materials
 - identified non-compliance according to standards
 - recommendations for rectification.

Knowledge Evidence

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

- reading and interpreting plans and specifications
- National Construction Code (NCC) and regulatory frameworks relevant to bushfire prone areas
- current legislation and Australian Standards relevant to building in bushfire prone areas
- fire resilience levels of different building materials
- BAL ratings and impact on building materials selection
- report writing components and procedures
- principles of communication when 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 of building in a bushfire prone area
- site-specific BAL ratings for building designs
- legislation, regulations, codes and standards relevant to building construction in a bushfire prone area
- workplace procedures
- 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>