

Assessment Requirements for CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys

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Modification History

Release Comments

2 Replaces superseded equivalent CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys.

This version first released with CPC Construction, Plumbing and Services Training Package Version 2.

1 New unit of competency.

This version first released with CPC Construction, Plumbing and Services Training Package Version 1.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. The person must monitor and advise on construction faults and problems in the following three different buildings as defined in the Building Code of Australia (BCA), up to three storeys:

- one class 1 building
- two projects selected from:
 - a project incorporating classes 2, 5, 6 and 7a
 - a project incorporating classes 3 or 9c
 - a project incorporating classes 7b and 8.

For each of the above buildings, the person must:

- scope and plan construction monitoring and advisory services
- engage external personnel as required
- analyse project documentation
- schedule and conduct site inspections
- identify faults and negotiate solutions with on-site personnel
- re-assess resolved construction faults
- advise on construction problems and interpretation of compliance requirements
- report to client on monitoring and advisory services.

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Knowledge Evidence

A person demonstrating competency in this unit must demonstrate knowledge of:

- BCA classification and definitions for all classes of buildings
- construction methods and materials suitable for all classes of buildings up to three storeys
- regulatory constraints that govern the relationship between the advisory and statutory roles
 of building surveyors
- drawing symbols, notations, acronyms and construction terminology used in the National Construction Code (NCC), Australian standards, working drawings, building design specifications, and building permit documentation
- range of, and variations in, compliance requirements for buildings and structures in different climatic, geographic and planning zones, including:
 - building control legislation and regulations
 - NCC
 - Australian standards referenced by building control legislation and regulations and the NCC
 - state, territory or local authority planning policies
- legislative and regulatory requirements for critical stage inspections relating to buildings and structures at the following stages of construction:
 - site preparation
 - · foundations and footings
 - framing.

Assessment Conditions

Suitable assessment of performance requires:

- equipment:
 - computer with internet access and business software currently in use in building surveying practices
- materials:
 - documentation for the three projects specified in the performance evidence
 - personal protective equipment (PPE)
- physical conditions:
 - access to the projects specified in the performance evidence
- specifications:
 - access to relevant and current building control legislation, regulations, codes and standards and state, territory or local authority planning policies.

Assessor requirements

Assessors must satisfy the assessor requirements in the *Standards for Registered Training Organisations* (RTOs) current at the time of assessment.

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In addition, assessors must also demonstrate current membership of a relevant industry association and have current registration on the National Building Professionals Register in the Building Industry Control category (level 1) or be accredited under the Australian Institute of Building Surveyors (AIBS) National Accreditation Scheme at Building Surveyor level.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad

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