



Australian Government

**Assessment Requirements for
CPCCBS6104 Assess and advise on
compliance of design documentation for
Class 1 and 10 buildings to three storey**

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Modification History

- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.0.
- Supersedes and is not equivalent to CPCCBS6004 Assess and advise on compliance of design documentation for residential buildings to three storeys.
- New prerequisite requirement.

Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by assessing and advising on the compliance of design documentation for three buildings involving the following Classes as defined by the National Construction Code (NCC):

- two types of Class 1 buildings in different geographical locations/areas selected from:
- high wind area
- highly corrosive area (within 1 kilometre of the ocean)
- bushfire-prone area
- cyclone area
- earthquake area
- alpine area
- metropolitan area
- one Class 10 building excluding sheds and swimming pools.

Each building must be up to three storeys and not exceeding 2,000 square metres in floor area.

While performing the above, the candidate must analyse complete sets of building design documentation for three related building approval applications and, for each application, provide advice on two cost-effective, energy efficient and compliant design alternatives.

Knowledge Evidence

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

- different compliance requirements of planning and building applications
- NCC classifications and definitions for Class 1 and 10 buildings:
 - building types

- geographic and climate zones
- possible solutions to design documentation compliance issues for building and planning applications to meet the requirements of the NCC and:
 - insurers
 - jurisdictional legislation and regulations
 - statutory authorities governing the environment, fire protection and services
- project management strategies that ensure thorough and timely advice is delivered according to service level agreement
- regulatory and legislative compliance requirements for Class 1 and 10 buildings in different climate zones and geographic locations:
 - building control legislation and regulations
 - NCC including referenced Australian Standards to meet deemed-to-satisfy provisions and/or performance solutions
- regulatory constraints that govern the relationship between the advisory and statutory roles of building surveyors
- types of disciplines from which specialist advice may be sought.

Assessment Conditions

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

Assessors must also:

- be licensed as a Building Surveyor Level 1 (or equivalent) or Level 2 (or equivalent) in their state or territory, or
- 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 or be accredited by the Royal Institute of Chartered Surveyors as a building certifier.

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to equipment, software, architectural drawings, documentation and materials required to achieve the performance evidence.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>