

# Assessment Requirements for CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys

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## **Modification History**

### Release Comments

1.1 Replaces superseded equivalent CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys.

This version first released with CPC Construction, Plumbing and Services Training Package Version 1.1.

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 prepare for, conduct and complete relevant documentation for inspections of 1) site preparation, foundations and footings, 2) structural provisions, and 3) wet areas for the following class buildings as defined in the Building Code of Australia (BCA):

- one project incorporating classes 2, 5, 6 and 7a
- one project incorporating classes 3 or 9c
- one project incorporating classes 7b and 8.

In doing the above, the person must:

- interpret working drawings, specifications and building permit conditions for each inspection
- identify and interpret relevant compliance requirements
- inspect site preparation, foundations and footings and structural provisions for the projects outlined above
- observe and document all non-compliant features of site preparation, foundations and footings, structural provisions and wet areas
- · discuss non-compliance with relevant contractors and negotiate remedial work required
- reschedule inspections as required
- prepare and process required documentation, including:

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- details of non-compliance and remedial work recommended
- contractor's failure to comply with recommended remedial work, if required
- · missed inspection, if required
- certificate of compliance, as authorised.

# **Knowledge Evidence**

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

- BCA classification and definitions for buildings included in classes 2 to 9
- construction methods and materials suitable for buildings included in classes 2 to 9 at the following stages:
  - site preparation
  - foundations and footings
  - structural provisions
  - wet areas
- 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
- principles and purpose of report in the context of conducting and reporting on initial construction inspections
- range of, and variations in, compliance requirements for buildings included in classes 2 to 9 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 development policies
- legislative and regulatory requirements for critical stage inspections relating to buildings included in classes 2 to 9 at the following stages of construction:
  - bounding construction of class 2 and 3 buildings
  - site preparation
  - foundations and footings
  - structural provisions.

### **Assessment Conditions**

Suitable assessment of performance requires:

- equipment:
  - computer with internet access and business software currently in use in building surveying practices
- materials:

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- tools and equipment for conducting inspections, including personal protective equipment (PPE)
- physical conditions:
  - access to the projects specified in the performance evidence during construction stages
- specifications:
  - access to relevant and current building control legislation, regulations, codes and standards and state, territory or local authority development policies.

### Assessor requirements

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

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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