



Australian Government

Assessment Requirements for CPPCMN4008 Read plans, drawings and specifications for residential buildings

Release: 1

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Modification History

Release 1.

Replaces superseded equivalent CPPCMN4008A Read and extract information from plans, drawings and specifications for residential buildings.

This version first released with CPP Property Services Training Package Version 5.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria, foundation skills and range of conditions of this unit.

The person must read and extract information from different types of plans, building drawings and specifications for four different residential buildings.

The person must also source the plans, building drawings and specifications relating to each of the above buildings, and identify the information needed to respond to three routine workplace requests for information on each building.

In doing the above, the person must:

- identify different types of plans and drawings for residential buildings and their functions
- read and interpret plans, drawings and specifications for each residential building, including identifying key features, levels, contours, sections, service entry points, and site features
- check amendments to plans and drawings for each residential building
- identify symbols, terms and abbreviations used in the plans and drawings.

Knowledge Evidence

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

- building drawings, including:
 - drawing perspectives
 - features
 - scale
 - symbols, terms and abbreviations used
 - types of building drawings and their respective purposes
- plans relevant to residential buildings:
 - heritage and conservation overlays
 - landscaping and vegetation
 - locality
 - lot and common property survey plan

- sites
- strata plan
- survey plan
- key requirements of federal, state or territory building and construction codes, standards and regulations relating to:
 - residential building materials
 - residential building styles.

Assessment Conditions

The following must be present and available to learners during assessment activities:

- equipment:
 - computer system to access online databases of residential building plans and drawings
- specifications:
 - plans, drawings and specifications for different styles of residential buildings
 - relevant codes, standards and regulations relating to the construction of residential buildings.

Assessor requirements

As a minimum, assessors must satisfy the assessor requirements in the *Standards for Registered Training Organisations* (RTOs) current at the time of assessment.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>