



Australian Government

CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work

Release: 3

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Modification History

- Release 3 Updated reference to general construction induction training program.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
Knowledge Evidence formatted for clarity.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
New unit.

Application

This unit of competency specifies the skills and knowledge required to read and interpret plans and specifications for carpentry work in order to plan and sequence the work, meeting all relevant requirements of the National Construction Code (NCC), Australian Standards, work health and safety (WHS), and Commonwealth and state or territory legislation.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

Unit Sector

Carpentry and Joinery

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Plan and prepare. | 1.1 | Locate and access plans, specifications and drawings. |
| | 1.2 | Verify currency of plans, specifications and drawings. |
| 2 Interpret construction plans, drawings and their features. | 2.1 | Determine key features of plans, specifications and drawings. |
| | 2.2 | Interpret legend symbols and abbreviations. |
| | 2.3 | Check plans, specifications and drawings dimensions against workplace site for accuracy. |
| | 2.4 | Check plans and drawing dimensions against specifications for accuracy and inconsistencies. |
| 3 Locate key features on site plan. | 3.1 | Orient the plans, specifications and drawings with the site. |
| | 3.2 | Locate site services, main features, contours and datum from the site plan. |
| 4 Determine project requirements and plan project. | 4.1 | Review drawings, plans and specifications to determine construction details and dimensions for project. |
| | 4.2 | Determine location, dimensions and tolerances for ancillary works. |
| | 4.3 | Identify environmental controls and locations. |
| | 4.4 | Determine specifications for materials, standards of work, finishes and tolerances. |
| | 4.5 | Determine material requirements and processes to be followed. |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

No equivalent unit.

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>