



Australian Government

CPCCB2002 Use bricklaying and blocklaying tools and equipment

Release: 1

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Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPCCB2002A Use bricklaying and blocklaying tools and equipment. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge required to safely and effectively use bricklaying and blocklaying tools and equipment. It includes understanding the functional features and applying the operational requirements of tools and equipment.

The unit is suitable for people with basic skills and knowledge who undertake routine bricklaying and blocklaying tasks under the direction of more experienced workers on new or existing structures.

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

CPCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

Unit Sector

Bricklaying and Blocklaying

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1 Plan the work.

1.1 Select, fit correctly and use personal protective

- equipment (PPE) appropriate for job.
- 1.2 Read and interpret work plans and specifications.
 - 1.3 Follow requirements in workplace safety and environmental documentation and workplace procedures.
 - 1.4 Identify potential hazards and determine and implement control measures.
 - 1.5 Clarify job priorities and sequence tasks with others on site.
- 2 Prepare for work.
- 2.1 Select plant, equipment and tools for the task.
 - 2.2 Identify any limitations of plant, equipment and tools from manufacturer's instructions.
 - 2.3 Check equipment and tools to ensure guards, guides, controls and switches are fitted and functional.
 - 2.4 Examine hoses for damage and check electrical leads and power tools are tagged.
 - 2.5 Inspect clamps, guides, and equipment used for holding and supporting materials during operation, for faults.
 - 2.6 Set aside, tag and report damaged equipment and tools.
- 3 Use plant, equipment and tools.
- 3.1 Level and stabilise static equipment in appropriate location.
 - 3.2 Connect electrical tools to a residual current device (RCD).
 - 3.3 Use plant, equipment and tools safely and effectively and only for their intended purpose.
 - 3.4 Disconnect portable electrical equipment from source and place in a safe location when not in use.
- 4 Clean up.
- 4.1 Clear the work area, and dispose of, reuse or recycle materials following workplace and environmental requirements.

- 4.2 Clean tools and equipment, check for serviceability and report damage or faults.
- 4.3 Store and secure tools and equipment following workplace procedures.

Foundation Skills

Candidates require:

- technology skills to:
 - use digital tools and devices to source job information and communicate effectively with others.

Unit Mapping Information

Supersedes and is equivalent to CPCCB2002A Use bricklaying and blocklaying tools and equipment

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>