



Australian Government

CPCCRT3001 Tile regular roofs

Release: 2

CPCCRT3001 Tile regular roofs

Modification History

Release 2 Updated reference to general construction induction training program.

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

Supersedes and equivalent to CPCCRT3001A Tile regular roofs. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to install roof tiles to a range of regular roof structure types.

A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without close supervision.

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 unit *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

Roof tiling

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 to tile regular roofs. | 1.1 | Read and interpret work instructions and plan sequence of work. |
| | 1.2 | Plan all work to comply with laws and regulations, the |

- National Construction Code (NCC), Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications and workplace requirements.
- 1.3 Select and use personal protective equipment (PPE) for each stage of the task.
 - 1.4 Inspect work site, assess hazards and apply risk controls, including required signage and barricades.
 - 1.5 Select tools and equipment, check for serviceability and report any faults.
 - 1.6 Select materials required for task, calculate quantities, handle safely, and prepare and position ready for use.
- 2 Prepare roof face.
- 2.1 Check that fall safety devices have been installed correctly.
 - 2.2 Handle, assemble and erect elevator at job location.
 - 2.3 Check roof surface and structure for stability, and for safe access to roof for tile installation.
 - 2.4 Set out roof surface, and sark.
- 3 Cut and fix battens.
- 3.1 Measure and cut battens.
 - 3.2 Fix battens using fasteners at specified centres.
 - 3.3 Check completed battens for alignment and fixing.
- 4 Install tiles.
- 4.1 Load, support and evenly distribute tiles on roof.
 - 4.2 Spread out, secure and install roof tiles.
 - 4.3 Bed roof tiles using specified bedding mix and maintaining alignment.
 - 4.4 Point roof tiles to a flush, smooth finish to job specifications.

- 5 Clean up.
 - 5.1 Clear roof, guttering and downpipes of waste and surplus material.
 - 5.2 Clear work area, dispose of materials, and reuse or recycle in compliance with legislation, regulations and codes of practice.
 - 5.3 Clean, check, maintain and store tools and equipment in accordance with manufacturers' specifications.

Foundation Skills

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

Unit Mapping Information

Supersedes and equivalent to CPCCRT3001A Tile regular roofs.

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>