



**Australian Government**

# **CPC30812 Certificate III in Roof Tiling**

**Release: 2**

## CPC30812 Certificate III in Roof Tiling

### Modification History

Version    Comment

- |   |                                                                                                                                                                                                                                                                                                                                           |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Revised qualification deemed not equivalent to CPC30811<br>Change to core units: <ul style="list-style-type: none"><li>• CPCPCM2023A revised and not equivalent to CPCPCM2043A</li><li>• CPCPCM2035A revised and not equivalent to CPCPCM2055A</li></ul> Core and elective units revised resulting in a number of unit identifier changes |
| 2 | Update superseded imported units from elective list with equivalent current unit for: <ul style="list-style-type: none"><li>• BSBSMB301A to BSBSMB301</li><li>• BSBSMB406A to BSBSMB406</li></ul> This version released with CPC08 Version 9.3.                                                                                           |

## Description

This qualification provides a trade outcome in roof tiling for residential and commercial construction work.

Occupational titles may include:

- Roof tiler.

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field of work.

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Completion of the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (ASCC 2007) is required before entering a construction work site. Achievement of unit CPCCOHS1001A covers this requirement.

## Pathways Information

Not applicable.

## Licensing/Regulatory Information

Not applicable.

## Entry Requirements

Not applicable.

## Employability Skills Summary

Employability skill	Industry/enterprise requirements for this qualification include:
<b>Communication</b>	<ul style="list-style-type: none"> <li>Communicates with clients, colleagues and others using effective and appropriate communication techniques, including:               <ul style="list-style-type: none"> <li>Clear and direct communication</li> <li>Active listening</li> <li>Verbal and non-verbal language</li> <li>Questioning to identify and confirm requirements</li> <li>Language and concepts appropriate to cultural differences</li> </ul> </li> <li>Follows instructions from supervisor and other relevant persons</li> <li>Understands, interprets and applies information as required from:               <ul style="list-style-type: none"> <li>Regulatory, legislative, licensing and organisational requirements</li> <li>Environmental and OHS requirements, including material safety data sheets (MSDS)</li> <li>Codes and standards</li> <li>Plans, drawings and specifications</li> <li>Work sheets</li> <li>Safety signs and symbols</li> <li>Organisational policies and procedures</li> </ul> </li> <li>Understands relevant definitions, terminology, symbols, abbreviations and language</li> <li>Records relevant information using standard workplace documentation</li> <li>Applies measurements and calculations using appropriate equipment, formulas and records as required</li> <li>Reports and records hazards and risks</li> </ul>
<b>Teamwork</b>	<ul style="list-style-type: none"> <li>Works as part of a team</li> <li>Provides assistance and encouragement to other team members</li> <li>Initiates and encourages improvements in team performance</li> <li>Identifies and utilises the strengths of other team members</li> <li>Relates to people from diverse social, cultural and ethnic backgrounds and with varying physical and mental abilities</li> <li>Coordinates and actions tasks</li> <li>Participates in on-site meetings</li> </ul>
<b>Problem solving</b>	<ul style="list-style-type: none"> <li>Examines tools and equipment prior to use for damage, missing components or other defects</li> <li>Identifies typical faults and problems and takes remedial action</li> </ul>

	<ul style="list-style-type: none"> <li>and/or reports to supervisor</li> <li>Rectifies simple faults with tools and equipment</li> <li>Checks job location to ensure adequate provision of ventilation and fire safety</li> <li>Matches replacement tiles and joints for existing roof</li> </ul>
<b>Initiative and enterprise</b>	<ul style="list-style-type: none"> <li>Identifies opportunities to improve resource efficiency and makes suggestions as appropriate</li> <li>Responds to change and workplace challenges</li> <li>Puts ideas into action</li> <li>Maximises use of resources by recycling, re-using or using appropriate disposal methods</li> </ul>
<b>Planning and organising</b>	<ul style="list-style-type: none"> <li>Identifies hazards and implements appropriate hazard control measures</li> <li>Identifies and manages risks</li> <li>Carries out site inspection to identify conditions and requirements</li> <li>Selects and uses appropriate materials, tools and equipment</li> <li>Determines material quantity requirements and checks for conformity to requirements</li> <li>Prioritises and sequences tasks</li> <li>Applies time management skills to ensure work is completed to time requirements</li> </ul>
<b>Self management</b>	<ul style="list-style-type: none"> <li>Evaluates own actions and makes judgements about performance and necessary improvements</li> <li>Contributes to workplace responsibilities, such as current work site environmental/sustainability frameworks or management systems</li> <li>Manages own performance to meet workplace standards</li> <li>Seeks support to improve work performance</li> <li>Cleans up work area, including tools and equipment</li> </ul>
<b>Learning</b>	<ul style="list-style-type: none"> <li>Identifies own learning needs and seeks skill development as required</li> <li>Is open to learning new ideas and techniques</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>Uses calculators</li> <li>Uses and operates a range of tools and equipment correctly and</li> </ul>

	<ul style="list-style-type: none"><li>safely</li><li>• Carries out pre- and post-operational checks on equipment and machines</li><li>• Performs tool and equipment maintenance as required</li></ul>
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## Packaging Rules

To achieve this qualification, the candidate must demonstrate competency in:

- 17 units of competency:
  - 14 core units
  - 3 elective units.

A maximum of one of the four required elective units may be substituted by selecting relevant units of competency from any Certificate III or IV construction qualification or qualification in another endorsed Training Package.

Some units in this qualification may have prerequisite requirements, which must be met when packaging the qualification. Users are referred to the list of CPC08 units with prerequisite unit requirements available in this Training Package for this purpose.

### Core units

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CPCCCM1012A	Work effectively and sustainably in the construction industry
CPCCCM1013A	Plan and organise work
CPCCCM1014A	Conduct workplace communication
CPCCCM1015A	Carry out measurements and calculations
CPCCCM2001A	Read and interpret plans and specifications
CPCCCM2008B	Erect and dismantle restricted height scaffolding
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry
CPCPCM2043A	Carry out WHS requirements
CPCPCM2055A	Work safely on roofs

### **Roof tiling field of work**

CPCCRT2001A	Handle roof tiling materials
CPCCRT2002A	Use roof tiling tools and equipment
CPCCRT3001A	Tile regular roofs
CPCCRT3002A	Tile irregular roofs
CPCCRT3004B	Repair and renovate tile roofs

### **Elective units**

### **Specialist roof tiling and repair field of work**

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CPCCPD3030B	Apply protective paint coating systems
CPCCRT3003B	Repair and replace valleys, valley irons and flashings
CPCCRT3005B	Slate a roof
CPCCRT3006B	Fix shingles to roofs and facades

### General electives

BSBSMB301	Investigate micro business opportunities
BSBSMB406	Manage small business finances
CPCCCM2007B	Use explosive power tools
CPCCCM2010B	Work safely at heights
CPCCCM3001C	Operate elevated work platforms
CPCCSC2002A	Erect and dismantle basic scaffolding

### Custom Content Section

Not applicable.