



**Australian Government**

# **CPC32311 Certificate III in Stonemasonry (Monumental/Installation)**

**Release 2**

## **CPC32311 Certificate III in Stonemasonry (Monumental/Installation)**

### **Modification History**

Revised qualification deemed equivalent to CPC32311

Core and elective units revised resulting in a unit identifier change to elective unit

### **Description**

This qualification provides a trade outcome in stonemasonry work for commercial and monumental applications.

Occupational titles may include:

- Stonemason.

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 and drawings</li> <li>Specifications</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 necessary</li> </ul>

Employability skill	Industry/enterprise requirements for this qualification include:
	remedial action <ul style="list-style-type: none"> <li>• Rectifies simple faults with tools and equipment</li> <li>• Performs routine maintenance as required</li> <li>• Checks materials and products for conformity to specifications</li> <li>• Carries out data input adjustments</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>• Selects and uses appropriate materials, tools and equipment</li> <li>• Determines material quantity 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 safely</li> </ul>

## Packaging Rules

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

- 30 units of competency:
  - 21 core units
  - 9 elective units.

A maximum of two of the required nine 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

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
CPCCCM2002A	Carry out excavation
CPCCCM2008B	Erect and dismantle restricted height scaffolding
CPCCCA3002A	Carry out setting out
CPCCCA3023A	Carry out levelling operations
CPCCCO2013A	Carry out concreting to simple forms
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry

CPCCST2001A	Prepare for stonemasonry construction process
CPCCST2002A	Identify and use stone products

### **Stonemasonry field of work**

CPCCST2003A	Finish stone
CPCCST2004A	Lay stone
CPCCST3001A	Dress and mould stone
CPCCST3002A	Shape solid stone
CPCCST3003A	Split stone manually
CPCCST3004A	Dress stone manually
CPCCST3005A	Carry out profile work
CPCCST3006A	Machine stone

### **Elective units**

BSBSMB301A	Investigate micro business opportunities
BSBSMB406A	Manage small business finances
CPCCBL3016A	Construct battered masonry walls and piers
CPCCCA3014A	Construct bulkheads
CPCCCM2007B	Use explosive power tools
CPCCCM2010B	Work safely at heights
CPCCCM3001C	Operate elevated work platforms
CPCCJN2001A	Assemble components
CPCCJN2003A	Package manufactured products for transport

CPCCPA3001A	Prepare subgrade, base and bedding course for segmental paving
CPCCPA3002A	Lay segmental pavers
CPCCPA3003A	Cut segmental pavers
CPCCST2005A	Carry out load slinging of off-site materials
CPCCST3007A	Turn stone
CPCCST3008A	Inlay lead to stone
CPCCST3009A	Use computer-controlled static machinery to produce stone components
CPCCST3010A	Set out and cut letters in stone
CPCCST3011A	Plan monument construction
CPCCST3012A	Build stone veneer walls
CPCCST3013A	Carry out cemetery monument fixing
CPCCST3014A	Set and anchor stone facades

## Custom Content Section

Not applicable.