QUALIFICATION CODE CPC30120

QUALIFICATION TITLE Certificate III in Bricklaying and Blocklaying

QUALIFICATION DESCRIPTION

This qualification reflects the trade qualified role of a bricklayer, blocklayer or paver who may have responsibility for undertaking heritage bricklaying, refractory bricklaying, bricklaying, blocklaying and paving work in residential, industrial and commercial contexts, in both existing and new constructions.

Occupational titles could include:

- Bricklayer
- Blocklayer
- Paver.

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

Licensing, legislative, regulatory and certification requirements vary between states. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

ENTRY REQUIREMENTS

Nil.

PACKAGING RULES

This qualification has core units and elective units of competency that cover the skills and knowledge of three specialist groups, and general electives:

- Group A – Traditional and heritage bricklaying
- Group B – Refractory Bricklaying
- Group C – Paving

To achieve this qualification, competency must be demonstrated in:

- 29 units of competency:
    - 21 core units
    - 8 elective units.

- the elective units can be selected, once only, from any of the groups listed below.
- up to two elective units can be selected from any Training Package and or accredited course, as long as they contribute to a valid, industry-supported vocational outcome and support the AQF level of this qualification.

Prerequisite units

An asterisk (*) against a unit code below indicates that there is a prerequisite requirement that must be met. Prerequisite unit(s) must be assessed before assessment of any unit of competency with an

asterisk. Check the unit of competency for information on specific prerequisite requirements. All prerequisite requirements are packaged in the qualification.

Core units

CPCCBL2001*	Handle and prepare bricklaying and blocklaying materials
CPCCBL2002*	Use bricklaying and blocklaying tools and equipment
CPCCBL3002*	Carry out masonry veneer construction
CPCCBL3003*	Carry out cavity brick construction
CPCCBL3005*	Lay masonry walls and corners
CPCCBL3006*	Lay multi-thickness walls and piers
CPCCBL3009*	Install flashings and damp proof course
CPCCBL3010*	Construct masonry arches
CPCCBL3011*	Construct curved walls
CPCCBL3013*	Construct masonry structural systems
CPCCCA3002*	Carry out setting out
CPCCOM1012*	Work effectively and sustainably in the construction industry
CPCCOM1013*	Plan and organise work
CPCCOM1014*	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCCM2001	Read and interpret plans and specifications
CPCCCM2006	Apply basic levelling procedures
CPCCCM2008*	Erect and dismantle restricted height scaffolding
CPCCCM2012*	Work safely at heights
CPCCWHS1001	Prepare to work safely in the construction industry
CPCCWHS2001	Apply WHS requirements, policies, and procedures in the construction industry

Elective units

Group A – Traditional and heritage bricklaying

CPCCST4001	Prepare to undertake the heritage restoration process
CPCCST4002	Undertake the heritage restoration process
CPCCBL3004*	Construct masonry steps and stairs
CPCCBL3012*	Construct fireplaces and chimneys
CPCCBL3015*	Construct decorative brickwork
CPCCBL3016*	Construct battered masonry walls and piers
CPCCBL3017*	Carry out tuck pointing to brickwork

CPCCCO2013*	Carry out concreting to simple forms
CPCCSF2004*	Place and fix reinforcement materials

Group B – Refractory Bricklaying

CPCCST4003	Undertake preparations for refractory work
CPCCST4007	Construct a fire brick wall and arch using refractory materials
CPCCBL3004*	Construct masonry steps and stairs
CPCCBL3012*	Construct fireplaces and chimneys
CPCCBL3016*	Construct battered masonry walls and piers
CPCCCM2009*	Carry out basic demolition
CPCCCO2013*	Carry out concreting to simple forms
CPCCSF2004*	Place and fix reinforcement materials

Group C – Paving

CPCCCO2013*	Carry out concreting to simple forms
CPCCPA3001*	Prepare subgrade, base and bedding course for segmental paving
CPCCPA3002*	Lay segmental paving
CPCCPA3003*	Cut segmental paving
CPCCPA3004*	Finish segmental paving
CPCCPA3005*	Maintain and repair segmental paving
CPCCSF2004*	Place and fix reinforcement materials

General Electives

AHCLSC307	Implement a retaining wall project
CPCCBC4003	Select, prepare and administer a construction contract
CPCCST4003	Undertake preparations for refractory work
CPCCBL3001*	Lay paving
CPCCBL3004*	Construct masonry steps and stairs
CPCCBL3007*	Install glass blockwork
CPCCBL3012*	Construct fireplaces and chimneys
CPCCBL3014*	Install fire-rated masonry construction
CPCCBL3015*	Construct decorative brickwork
CPCCBL3016*	Construct battered masonry walls and piers

CPCCBL3017*	Carry out tuck pointing and repointing to masonry
CPCCBL3018*	Install aerated autoclaved concrete products
CPCCCM2009*	Carry out basic demolition
CPCCCO2013*	Carry out concreting to simple forms
CPCCPA3001*	Prepare subgrade, base and bedding course for segmental paving
CPCCPA3002*	Lay segmental paving
CPCCPA3003*	Cut segmental paving
CPCCPA3004*	Finish segmental paving
CPCCPA3005*	Maintain and repair segmental paving
CPCCSF2004*	Place and fix reinforcement materials

QUALIFICATION MAPPING INFORMATION

Code and title Current version CPC Construction, Plumbing and Services Training Package	**Code and title Previous version CPC08 Construction, Plumbing and Services Training Package**	**Comments**	**Equivalent statement**
CPC30120 Certificate III in Bricklaying and Blocklaying	CPC30111 Certificate III in Bricklaying/Blocklaying	Supersedes and is equivalent to CPC30111 Certificate III in Bricklaying/Blocklaying	E

LINKS

An Implementation Guide to this Training Package is available at: