



Australian Government

CPC32920 Certificate III in Construction Crane Operations

Release 3

CPC32920 Certificate III in Construction Crane Operations

Modification History

- Release 3 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.6.
- Typographical correction made to title of HLTAID011 Provide First Aid.
 - CPCCLRG3001 Licence to perform rigging basic level to metadata (Group B Electives).
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
- Typographical error in unit code corrected for clarity.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPC32912 Certificate III in Construction Crane Operations. Updated to meet the Standards for Training Packages.

Qualification Description

This qualification provides reflects the role of individuals working in the area of crane operations in the construction industry.

Occupational titles include licensed crane operator.

The qualification has core units of competency that cover common skills and knowledge for the building and construction industry, a choice of units for specific crane licences, and elective units that include additional licensing options. Due to the high-risk nature of the job role, the qualification provides a strong focus on safety.

This is a licensed occupation. Users should check requirements with their relevant licensing authority.

Completion of the general construction induction training program, specified in the Safe Work Australia model *Code of Practice: Construction Work*, is required by anyone carrying out construction work. Achievement of *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 23 units of competency:
 - 16 core units
 - 7 elective units.

Elective units must be selected as follows:

- 1 unit must be selected from the Group A list of elective units below
- at least 4 units must be selected from the remaining Group A list of elective units or Group B list of elective units
- up to 2 units can be selected from the list of elective units below or from any current training package or accredited course where the unit contributes to a valid, industry-supported vocational outcome, maintains the integrity of the Australian Qualifications Framework (AQF) level of this qualification, and does not duplicate the outcomes of another unit used to achieve this qualification.

Prerequisite units of competency

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. All prerequisite requirements are packaged in the qualification.

Core units

BSBOPS304	Deliver and monitor a service to customers
CPCCCM2004*	Handle construction materials
CPCCCM2012*	Work safely at heights
CPCCCM3001	Operate elevated work platforms up to 11 metres
CPCCCM3003	Work safely around electrical sources, services and assets
CPCCLDG3001	Licence to perform dogging
CPCCOM1012	Work effectively and sustainably in the construction industry
CPCCOM1013	Plan and organise work
CPCCOM1014	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCOM2001*	Read and interpret plans and specifications
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry

TLIB3015	Undertake site inspection
TLIF2006	Apply accident-emergency procedures
TLIF2010	Apply fatigue management strategies
TLILIC0008	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)

Elective units

Group A

TLILIC0010	Licence to operate a slewing mobile crane (up to 20 tonnes)
TLILIC0013	Licence to operate a slewing mobile crane (up to 60 tonnes)

Group B

CPCEDO3012*	Perform crane scheduling
CPCCLHS3001	Licence to operate a personnel and materials hoist
CPCCLRG3001*	Licence to perform rigging basic level
CPCCLRG3002*	Licence to perform rigging intermediate level
CPCCLTC4001	Licence to operate a tower crane
CPCCLTC4002	Licence to operate a self-erecting tower crane have been added to elective Group B
HLTAID011	Provide First Aid
TLIB3011	Set up and rig crane for lift
TLIB3013	Maintain mobile cranes
TLIF3084	Follow mobile crane safety procedures
TLILIC0003	Licence to operate a forklift truck
TLILIC0005	Licence to operate a boom-type elevated work platform (boom length 11 metres or more)
TLILIC2016	Licence to drive a heavy rigid vehicle

Qualification Mapping Information

CPC Construction, Plumbing and Services Training Packages Release 5.0	CPC Construction, Plumbing and Services Training Packages Release 4.0	Comments	E/NE
CPC32920 Certificate III in Construction Crane Operations.	CPC32912 Certificate III in Construction Crane Operations.	Supersedes and is equivalent to CPC32912 Certificate III in Construction Crane Operations. Updated to meet the Standards for Training Packages.	E

Links

The Companion Volume Implementation Guide for the CPC Construction, Plumbing and Services Training Package is available at -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>