Australian Government

CPC32920 Certificate III in Construction Crane Operations

Release 4

CPC32920 Certificate III in Construction Crane Operations

Modification History

Release 4   This version first released with CPC Construction, Plumbing and Services Training Package Release 7.0.

The following imported units have been updated to their latest release:

- TLILIC0022 Licence to operate a slewing mobile crane (up to 20 tonnes) supersedes and is equivalent to TLILIC0010 Licence to operate a slewing mobile crane (up to 20 tonnes)
- TLILIC0023 Licence to operate a slewing mobile crane (up to 60 tonnes) supersedes and is equivalent to TLILIC0013 Licence to operate a slewing mobile crane (up to 60 tonnes).

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 *CPCCWHS1001 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

TLILIC0022   Licence to operate a slewing mobile crane (up to 20 tonnes)

TLILIC0023   Licence to operate a slewing mobile crane (up to 60 tonnes)

Group B

CPCCDO3012*   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