Qualification CPC3XXXX

Certificate III in Construction Crane Operations

# Qualification description

This qualification provides a trade outcome for construction crane operations in the residential and commercial construction industry. Due to the high risk nature of the job role, the qualification provides a strong focus on safety.

Crane operators must meet licencing requirements under applicable Commonwealth, state or territory work health and safety (WHS) regulations.

Occupational titles for someone with this qualification include licensed crane operator.

The qualification has core units of competency that cover common skills, a choice of units for specific crane licences, and elective units which include additional licensing options.

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.

# Entry Requirements

There are no entry requirements for this qualification

# Packaging rules

To achieve this qualification, the candidate must demonstrate competency in 23 units of competency, consisting of 16 core units and 7 elective units.

* At least 1 elective must be chosen from Group A
* Up to 2 elective units can come from any training package, as long as they contribute to a valid, industry-supported vocational outcome and do not diminish the AQF level of this qualification.
* The remaining units are to come from Group B.

Some units in this qualification have prerequisite requirements, which must be met when packaging the qualification.

## Core

|  |  |
| --- | --- |
| BSBCUS301 | Deliver and monitor a service to customers |
| CPCCCM1012 | Work effectively and sustainably in the construction industry |
| CPCCCM1013 | Plan and organise work |
| CPCCCM1014 | Conduct workplace communication |
| CPCCCM2XXX | Read and interpret lift plans and specifications |
| CPCCCM2004 | Handle construction materials |
| CPCCCM2010 | Work safely at heights |
| CPCCCM3001 | Operate elevated work platforms |
| CPCCCM3003 | Work safely around electrical sources, services and assets |
| CPCCLDG3001 | Licence to perform dogging |
| CPCCDO3012 | Perform crane scheduling |
| CPCCOHS2001 | Apply OHS requirements, policies and procedures in the construction industry |
| TLIB3015 | Undertake site inspection |
| TLIF2006 | Apply accident-emergency procedures |
| TLIF2010 | Apply fatigue management strategies |
| CPCCCM1015 | Carry out measurements and calculations |

## Elective

**Group A**

|  |  |
| --- | --- |
| CPCCLTC4001 | Licence to operate tower crane |
| CPCCLTC4002 | License to operate a self-erecting tower crane |
| TLILIC3008 | Licence to operate a slewing mobile crane (up to 20 tonnes) |
| TLILIC4009 | Licence to operate a slewing mobile crane (up to 60 tonnes) |
| TLILIC0008 | Licence to operate a non-slewing mobile crane |

**Group B**

|  |  |
| --- | --- |
| CPCCLRG3001 | Licence to perform rigging basic level |
| CPCCLRG3002 | Licence to perform rigging intermediate level |
| TLILIC2005 | Licence to operate a boom-type elevated work platform (boom length 11 metres or more) |
| TLIF3084 | Follow mobile crane safety procedures |
| TLIB3011 | Set up and rig crane for lift |
| TLIB3013 | Maintain mobile cranes |
| TLILIC2016A\* | Licence to drive heavy rigid vehicle |
| TLILIC0003 | Licence to operate a fork-lift truck |
| CPCCLHS3001 | Licence to operate a personal and materials hoist |

\* It is a prerequisite of TLILIC2016A Licence to drive heavy rigid vehicle that candidates have held a Class C drivers licence for the least 2 years.

# Qualification Mapping Information

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| --- | --- | --- | --- |
| **Code and title** | **CPC08 Construction, Plumbing and Services Training Package**  **OR**  **CPP07 Property Services Training Package** | **Comments** | **Anticipated equivalency statement** |
| CPC3XX19  Certificate III in Construction Crane Operations | CPC32912  Certificate III in Construction Crane Operations | 22/10/2018  Change to packaging arrangements. Increase to 23 units. Change to number of core and electives. | TBD |

# Links

An Implementation Guide to this Training Package is available at: to be added.