Australian Government

TLI30118 Certificate III in Mobile Crane Operations

Release: 1

TLI30118 Certificate III in Mobile Crane Operations

Modification History

Release 1. This is a new release of this qualification in the TLI Transport and Logistics Training Package.

Qualification Description

This qualification is designed for mobile crane operation within the Transport and Logistics Industry and other industries. It involves a broad range of skilled applications applied in a wide variety of contexts.

Successful achievement of the high risk work (HRW) and heavy vehicle licensing units in the qualification must align with applicable licensing and regulatory requirements.

People seeking certification for HRW licensing units should check the requirements with Safe Work Australia.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

^ From 1 July 2022 the elective units HLTAID003, HLTAID006 must no longer be delivered and will be replaced in the Packaging Rules by the units HLTAID011, HLTAID014 - for more information see:
https://asqa.gov.au/news-events/news/reminder-about-superseded-hlt-first-aid-units

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of 17 units of competency comprising:

12 core units listed below plus

5 general elective units from the general elective units listed below. Up to 3 of the general elective units may be selected from any relevant nationally endorsed Training Package or accredited course. The general elective units must contribute to the vocational outcomes of the qualification.

Where imported units are selected, care must be taken to ensure that all prerequisite units specified are complied with. Where a prerequisite unit is attached to a unit, it is identified by this symbol ⌐.

Note: To comply with the National Standard for Licensing Persons Performing High Risk Work, TLILIC0008 Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity) must be achieved before commencing TLILIC0010 Licence to operate a slewing mobile crane

(up to 20 tonnes).

Core units

CPCCCM2010B	Work safely at heights
	∟ CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCCM3003A	Work safely around power sources, services and assets
	∟ CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry
CPCCLDG3001A	Licence to perform dogging
CPCCWHS1001	Prepare to work safely in the construction industry
TLIB3013	Maintain mobile cranes
TLID1001	Shift materials safely using manual handling methods
TLIE0002	Process workplace documentation
TLIF2006	Apply accident-emergency procedures
TLIF3084	Follow mobile crane safety procedures
TLILIC0008	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)
TLILIC0010	Licence to operate a slewing mobile crane (up to 20 tonnes)
TLIU1009	Monitor plant and equipment in an environmentally sustainable manner

General elective units

CPCCOHS1001A	Work safely in the construction industry
HLTAID003	Provide first aid
^ HLTAID011	**Provide First Aid (must be delivered from 1 July 2022)**
HLTAID006	Provide advanced first aid
^ HLTAID014	**Provide Advanced First Aid (must be delivered from 1 July 2022)**
TLIA1001	Secure cargo
TLIB2001	Check and assess operational capabilities of equipment
TLIB3011	Set up and rig crane for lift

TLIB3012	Plan job and set up work areas
TLIB3015	Undertake site inspection
TLIB3016	De-rig, pack and store tools and equipment
TLIC3004	Drive heavy rigid vehicle
TLIC3005	Drive heavy combination vehicle
TLID3031	Rig load
TLIF1002	Conduct housekeeping activities
TLIF2010	Apply fatigue management strategies
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)

Qualification Mapping Information

This qualification replaces and is equivalent to TLI31718 Certificate III in Mobile Crane Operations.

Links

Companion Volume Implementation Guide -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851

Australian Industry Standards