



Unit:	CPCCLTC4001 - Licence to operate a tower crane
Price:	Price on application
Duration:	5 days
Location:	Our venue, or your worksite for groups (please ask for a quote)
Pre-requisites:	Minimum age 18, 100 points of Identification (as per SafeWork NSW), adequate literacy & numeracy and USI.

This unit is based on the National Standard for Licensing Persons Performing High Risk Work and is a legal requirement for any person who operates a jib or boom/jib crane mounted on a tower structure, demountable or permanent, including both horizontal and luffing jib types. This program does not cover self-erecting tower cranes.

Course Delivery

A learner guide and review questions will be provided to the student prior to course commencement. To fulfil the training requirements for this course, the student must read through this, complete the review questions and bring both with them on the day.

The course consists of face-to-face theory, mathematical and practical training. Students may require additional mathematical study time during the training to ensure the best possible chance of a successful outcome.

Assessment is conducted through a combination of practical demonstration and verbal or written questioning, including mathematics.

Course Content

- Work planning & conducting routine checks
- Positioning & setting up the crane
- Transferring/moving loads
- Load calculation
- Shut down & securing the crane

Course Requirements

- Appropriate clothing, including a hi-visibility shirt/vest and enclosed shoes or boots
- Adequate health and fitness to carry out tasks safely
- Meet all pre-requisites listed.

Course Fees

A deposit of \$1,000 is required within 7 days of enrolment, with the balance to be paid on the second day of classroom attendance. All enrolments are considered tentative until payment of the deposit is received.

Course Outcome

Upon successful completion participants will receive a Nationally Recognised Statement of Attainment in *CPCCLTC4001 - Licence to operate a tower crane* and an application for a SafeWork NSW HRW Licence.

Important

Upon successful completion of this course, participants have 60 days to submit their application for their HRW Licence at Australia Post. Licensing fees apply.

Anyone assessed as 'not yet competent' can be reassessed on the relevant section **after 48 hours from the original assessment date, and before 90 days** have elapsed (after 90 days a full reassessment will be required).

SafeWork NSW HRW Licences are valid for 5 years.

Dickens Assessment and Training Services (DATS) is a privately owned Registered Training Organisation (RTO), providing quality training and assessments for individual students, industry and the vocational education and training (VET) sector. DATS was established in 2007.

We specialise in onsite and site-specific training and assessments and cover Verification of Competency in all courses offered. Our services cover all areas of Queensland and NSW. DATS also has training facilities at Pinkenba (QLD), Willawong (QLD), Coffs Harbour (NSW) and Macquarie Park (Sydney, NSW). DATS has access to plant & equipment to support the training programs.

The successful completion of one of our accredited training courses will provide your staff with a nationally recognised statement that has equal worth in all states and territories (individual licensing authorities set different requirements for their own states/territories).

SHORT COURSES OFFERED

Courses have two distinct phases, a training phase and an assessment phase. DATS has an extensive range of training programs accredited by ASQA.

RII Accredited Courses

RIIHAN203E Conduct lifting operations
 RIIHAN301E Operate elevating work platform
 RIIHAN305D Operate a gantry or overhead crane (remote control)
 RIIHAN307E Operate a vehicle loading crane
 RIIHAN308F Load and unload plant
 RIIHAN309F Conduct telescopic materials handler operations
 RIIMPO315E Conduct tractor operations
 RIIMPO317F Conduct roller operations
 RIIMPO318F Conduct civil construction skid steer loader operations
 RIIMPO319E Conduct backhoe/loader operations
 RIIMPO320F Conduct civil construction excavator operations
 RIIMPO321F Conduct civil construction wheeled front end loader operations
 RIIMPO322E Conduct civil construction tracked front end loader operations
 RIIMPO323E Conduct civil construction dozer operations
 RIIMPO324F Conduct civil construction grader operations
 RIIMPO325E Conduct civil construction scraper operations
 RIIMPO326E Conduct water vehicle operations
 RIIMPO337E Conduct articulated haul truck operations
 RIIMPO338E Conduct rigid haul truck operations
 RIIVFH304E Conduct tip truck operations
 RIIWHS202E Enter and work in confined spaces
 RIIWHS204E Work safely at heights
 RIISAM203E Use hand and power tools

TLI Accredited Courses

TLIA1001 Secure cargo
 TLID0015 Load and unload goods/cargo
 TLID0020 Shift materials safely using manual handling methods
 TLIF0009 Ensure the safety of transport activities (Chain of Responsibility)
 TLIF2010 Apply fatigue management strategies

High Risk Work Licence Courses

CPCCLDG3001 Licence to perform dogging
 CPCCLRG3001 Licence to perform rigging basic level - QLD
 CPCCLSF2001 Licence to erect, alter & dismantle scaffolding basic level
 CPCCLBM3001 Licence to operate a concrete placing boom
 CPCCLHS3001 Licence to operate a personnel and materials hoist
 CPCCLHS3002 Licence to operate a materials hoist
 TLILIC0022 Licence to operate a slewing mobile crane (up to 20 tonnes)
 TLILIC0023 Licence to operate a slewing mobile crane (up to 60 tonnes)
 TLILIC0021 Licence to operate a slewing mobile crane (up to 100 tonnes)
 TLILIC0020 Licence to operate a slewing mobile crane (over 100 tonnes)
 TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
 TLILIC0024 Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)
 TLILIC0003 Licence to operate a forklift truck
 TLILIC0004 Licence to operate an order picking forklift truck

Additional Courses

AHCMOM213 Operate and maintain chainsaws
 AHPCPM205 Fell small trees
 AURTGA001 Drive and manoeuvre trailers
 CPCWHS1001 Prepare to work safely in the construction Industry (White Card)
 MSMWHS216 Operate breathing apparatus
 MSMWHS217 Gas test atmospheres
 PMASUP236 Operate vehicles in the field
 Work near overhead powerlines – Non-accredited