

COURSE OVERVIEW

TLILIC3004 – LICENCE TO OPERATE A DERRICK CRANE

This course is designed to ensure that participants have the skills and knowledge required to operate a slewing mobile crane (over 100 tonnes) for licensing purposes. It encompasses the requirement for the up to 100 tonnes licence.

This course requires the operator to plan the work, conduct routine checks, set up crane, transfer loads, mobile loads and shut down and secure the crane. This course is based on the requirements of the National Standard for Licensing Persons Performing High Risk Work.



PERFORMANCE CRITERIA

- Plan work
- Conduct routine checks
- Transfer load
- Shut down and secure crane.

INFORMATION

TARGET AUDIENCE

Dogging HRWL is required now as a prerequisite for latest TLI crane courses.

DURATION

4 DAYS

COST

POA

NUMBER OF PARTICIPANTS

Maximum 8



COURSE CONTENT:

- Operate a derrick crane
- Apply risk assessment and hazard control strategies
- Use and interpret crane manufacturer's specifications and data,
- Verify problems and equipment faults and demonstrate appropriate response procedures
- Apply appropriate mathematical procedures for estimation of loads
- Follow WHS legislation, standards and codes of practice
- Understanding and implement the hierarchy of hazard identification and control
- Observe and follow organisational and workplace standards, requirements, policies and procedures
- Understand derrick crane characteristics and capabilities
- Observe and follow procedures for the recording, reporting and maintenance of workplace records and information
- Operate Derrick crane with the rated capacity and working load limits
- Identify typical routine problems encountered in the operation of the crane and adjustments required.



CERTIFICATION

A Statement of Attainment will be issued upon successful completion by the RTO in accordance with our RTO Third Party Provider arrangement.

