

# TLILIC0012 – LICENCE TO OPERATE A VEHICLE LOADING CRANE (CAPACITY 10 METRE TONNES AND ABOVE)

This course is designed to ensure that participants have the skills and knowledge required to operate a vehicle loading crane with a capacity of 10 metre tonnes or more, mounted on a vehicle for the principle purpose of loading and unloading such a vehicle, including the application of load estimation and slinging techniques to move a load, for licensing purposes.

This course requires the operator to plan the work, conduct routine checks, set up crane, transfer loads and shut down and secure 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
- Set up elevating work platform
- Operate elevating work platform
- Shut down and secure elevating work platform.

# **INFORMATION**

#### **TARGET AUDIENCE**

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

#### **DURATION**

5 DAYS

#### **COST**

POA

#### **NUMBER OF PARTICIPANTS**

Maximum 8



## **COURSE CONTENT:**

- Operate a vehicle loading crane
- Apply risk assessment and hazard control strategies
- Follow WHS legislation, standards and codes of practice
- Use and interpret crane manufacturer's specifications and data
- Use of lifting equipment and basic slinging techniques suitable for the loads to be loaded/unloaded as defined by workplace procedures
- · Verify problems and equipment faults and demonstrate appropriate response procedures
- Apply appropriate mathematical procedures for estimation of loads
- Assess ground conditions and setup crane on stabilisers for lifting operations
- Understand and operate crane using different boom / jib movements
- · Conduct routine inspections and maintenance in accordance with manufacturer's specification
- Complete Logbooks and review relevant crane compliance documentation
- Understand and implement of the hierarchy of hazard identification and control
- · Observe and follow organisational and workplace standards, requirements, policies and procedures
- · Understand procedures for the recording, reporting and maintenance of workplace records and information
- Identify typical routine problems encountered with equipment and adjustments required for correction
- Shift loads in a safe manner within the Rated Capacities of the load charts and lift plans.



## **CERTIFICATION**

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

