

## **TLILIC0012**

### **Licence to Operate a Vehicle Loading Crane**

#### **PERSONS THAT WOULD BENEFIT FROM THIS COURSE**

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This unit is appropriate for those working in heavy industries and whom are required to operate a vehicle loading crane as a part of their job description.

#### **COURSE DESCRIPTION**

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This course is designed to provide students with 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 unit is based on the requirements of the National Standard for Licensing Persons Performing High Risk Work.

#### **COURSE PREREQUISITE**

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- Student must be over 18 years of age
- Student must be able to read and write in English as prescribed by regulation
- The student must have sound written and mathematical skills
- 100 points of valid ID as per the licensing requirements of Part 4.5 of the Model Work Health and Safety (WHS) Regulations to meet Commonwealth, State and Territory HRW licensing requirements

#### **PERFORMANCE CRITERIA**

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- Plan work
- Conduct routine checks
- Set up crane
- Transfer loads
- Shut down and secure crane

## COURSE OUTLINE

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- Operate a vehicle loading crane
- Use of lifting equipment and basic slinging techniques suitable for the loads to be loaded/unloaded as defined by workplace procedures
- 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
- Appropriate mathematical procedures for estimation of loads
- Assessment of ground conditions
- Awareness of the boom/jib movements
- WHS legislation, standards and codes of practice
- Use of lifting equipment and basic slinging techniques suitable for the loads to be loaded/unloaded as defined by workplace procedures
- Understanding of the hierarchy of hazard identification and control
- Organisational and workplace standards, requirements, policies and procedures
- Procedures for the recording, reporting and maintenance of workplace records and information

## COURSE STRUCTURE & DURATION

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Full Training & Assessment Course: Formal Training, Theory and Calculations Assessment and Final Practical Assessment. 5 days duration.

Formal Training, Theory and Calculation Assessment and Logbook:

Formal Training is completed.

Written knowledge test and calculation assignment can be completed at the end of the formal training, logbook hours under a ticketed supervisor.

Student can request a practical final assessment when they feel ready. 3 days plus 1 day for final practical assessment.

## CUSTOMISE COURSE

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Driveway Training can customise courses to meet the demands of workplace for companies.

## **DELIVERY**

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Face to face.

## **AWARD**

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Statement of Attainment: TLILIC0012 Licence to operate a vehicle loading crane (Capacity 10 metre tonnes and above).

## **COURSE DELIVERY DATES**

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Please contact our office on (07) 4725 0354.

## **COURSE FEE**

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Please contact our office on (07) 4725 0354 for a current course price.