

CPCCLRG3001A

Licence to Perform Rigging Basic Level

PERSONS WHO WOULD BENEFIT FROM THIS COURSE

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

COURSE DESCRIPTION

This course is designed to provide students with the skills and knowledge required to perform basic rigging work associated with movement of plant and equipment, steel erections, hoists (including mast climbing hoists), placement of pre-cast concrete, safety nets and static lines, perimeter safety screens and shutters; and cantilever crane loading platforms for licensing purposes.

COURSE PREREQUISITE

- Student must be 18 years old if seeking to apply for HRW licence after completing the course
- 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
- Applicant must have successfully completed CPCCLDG3001A Licence to perform dogging

PERFORMANCE CRITERIA

- Plan job
- Select and inspect equipment
- Set up task
- Erect structures and plant
- Dismantle structures and plant

COURSE OUTLINE

- Calculate Safe Working Load (SWL) and Working Load Limit (WLL)
- Ability to erect and dismantle, level, plumb and stabilise associated plant and structures
- Ability to work safely at heights including the correct application of safety equipment
- Accurate interpretation of basic structural charts and structural plans (site information)
- Correct application and use of all rigging and associated equipment
- Risk assessment and hazard control strategies
- Verify problems and equipment faults and demonstrate appropriate response
- Appropriate mathematical procedures for estimation and measurement of loads
- Knowledge of the types and functions of rigging, safety and associated equipment including an understanding of their limitations
- Organisational and workplace standards, requirements, policies and procedures for rigging
- WHS legislation, standards and codes of practice for undertaking rigging activities
- Understanding of inspection and maintenance requirements of a wide range of appropriate plant and equipment in line with Australian Standards or manufacturer's specifications
- Estimation of ground bearing pressures of the full range of soil types and associated ground conditions for setting up plant and equipment

COURSE STRUCTURE & DURATION

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

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

DELIVERY

Face to face.

AWARD

Statement of Attainment: CPCCLRG3001A Licence to perform rigging basic level.

COURSE DELIVERY DATES

Please contact our office on (07) 4725 0354.

COURSE FEE

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