



Australian Government

Department of Education, Employment and Workplace Relations

CPC30711 Certificate III in Rigging

Release: 1

CPC30711 Certificate III in Rigging

Modification History

Not Applicable

Description

This qualification provides a trade outcome in rigging in the construction industry. Occupational titles may include:

- Rigger.

The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as a specialist field of work.

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Completion of the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (ASCC 2007) is required before entering a construction work site. Achievement of unit CPCCOHS1001A covers this requirement.

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

Employability skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none">• Communicates with clients, colleagues and others using effective and appropriate communication techniques, including:<ul style="list-style-type: none">• Clear and direct communication• Active listening• Verbal and non-verbal language• Questioning to identify and confirm requirements• Language and concepts appropriate to cultural differences• Uses standard communication signals• Follows instructions from supervisor and other relevant persons• Understands, interprets and applies information as required from:<ul style="list-style-type: none">• Regulatory, legislative, licensing and organisational requirements• Environmental and OHS requirements, including material safety data sheets (MSDS)• Codes and standards• Plans, drawings and specifications• Schedules• Load charts• Safety signs and symbols• Organisational policies and procedures• Understands relevant definitions, terminology, symbols, abbreviations and language• Prepares job sequencing schedule• Records relevant information in log books, site records, hoist books and other standard workplace documentation• Applies measurements and calculations using appropriate equipment, formulas and records as required• Reports and records hazards and risks
Teamwork	<ul style="list-style-type: none">• Works as part of a team• Provides assistance and encouragement to other team members• Initiates and encourages improvements in team

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

- performance
- Identifies and utilises the strengths of other team members
- Relates to people from diverse social, cultural and ethnic backgrounds and with varying physical and mental abilities
- Coordinates and actions tasks
- Discusses contingency plans and advises team of changes
- Participates in on-site meetings
- Examines tools and equipment prior to use for damage, missing components or other defects
- Performs test lift/shifts to ensure lift suitability
- Conducts daily safety check for hoist, including test run
- Identifies typical faults and problems and takes remedial action and/or reports to supervisor
- Rectifies simple faults with tools and equipment
- Identifies opportunities to improve resource efficiency and makes suggestions as appropriate
- Responds to change and workplace challenges
- Puts ideas into action
- Maximises use of resources by recycling, re-using or using appropriate disposal methods
- Identifies hazards and implements appropriate hazard control measures
- Identifies and manages risks
- Selects and uses appropriate materials, tools and equipment
- Determines material quantity requirements
- Prioritises and sequences tasks
- Applies time management skills to ensure work is completed to time requirements
- Evaluates own actions and makes judgements about performance and necessary improvements
- Contributes to workplace responsibilities, such as current work site environmental/sustainability frameworks or management systems
- Manages own performance to meet workplace standards
- Seeks support to improve work performance
- Cleans up work area, including tools and equipment

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

- | | |
|------------|---|
| Learning | <ul style="list-style-type: none"> • Identifies own learning needs and seeks skill development as required • Is open to learning new ideas and techniques |
| Technology | <ul style="list-style-type: none"> • Uses calculators • Uses and operates a range of tools and equipment correctly and safely • Properly starts up, operates and shuts down equipment • Carries out pre- and post-operational checks on equipment and machines • Performs tool and equipment maintenance as required |

Packaging Rules

Packaging rules

To achieve this qualification, the candidate must demonstrate competency in:

- 15 units of competency:
- 11 core units
- 4 elective units.

A maximum of one of the four required elective units may be substituted by selecting relevant units of competency from any Certificate III or IV construction qualification or qualification in another endorsed Training Package.

Core units

CPCCCM1012A	Work effectively and sustainably in the construction industry
CPCCCM1013A	Plan and organise work
CPCCCM1014A	Conduct workplace communication
CPCCCM1015A	Carry out measurements and calculations
CPCCCM2001A	Read and interpret plans and specifications
CPCCCM2010A	Work safely at heights
CPCCCM3001B	Operate elevated work platforms
CPCCCM3003A	Work safely around power sources, services and assets

CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry

Rigging - basic and intermediate field of work

CPCCLRG3001A Licence to perform rigging basic level

CPCCLRG3002A Licence to perform rigging intermediate level

Elective units

CPCCCM2007A Use explosive power tools

CPCCCM3002A Operate a truck mounted loading crane

CPCCLHS3001A Licence to operate a personnel and materials hoist

CPCCLHS3002A Licence to operate a materials hoist

CPCCRI3001A Operate personnel and materials hoists

CPCCRI3012A Perform basic rigging

CPCCRI3013A Perform intermediate rigging

CPCCRI3014A Perform advanced structural steel erection

CPCCRI3015A Perform advanced tilt-up slab erection

CPCCRI3016A Perform advanced tower crane erection

CPCSC2002A Erect and dismantle basic scaffolding

CPCCSF2003A Cut and bend materials using oxy-LPG equipment

BSBSMB301A Investigate micro business opportunities

BSBSMB406A Manage small business finances

RIOHS302A Implement traffic management plan

TLILIC108A Licence to operate a forklift truck