

RII30820

Certificate III in Civil Construction Plant Operations

Qualification Description

This qualification reflects the role of individuals working as skilled operators with civil construction plant, who apply a broad range of skills in varied work contexts, using some discretion and judgement and relevant theoretical knowledge. These individuals may provide theoretical advice and support a team.

Licensing, legislative, regulatory or certification considerations

Licensing, legislative and certification requirements that apply to this qualification can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the qualification.

Entry Requirements

Nil

Packaging Rules

The following provides the packaging rules for this qualification, followed by the list of relevant units of competency.

Total number of units = 20

15 core units plus

5 elective units, of which:

at least one (1) must be chosen from Group A

at least two (2) must be chosen from Group B

no more than two (2) may be chosen from Group C

no more than one (1) may be chosen from elsewhere within this training package

or

from another endorsed training package, or from an accredited course.

OR

at least two (2) must be chosen from Group A

a further three (3) may be chosen from Group A, B, or C

no more than one (1) may be chosen from elsewhere within this training package, or from another endorsed training package, or from an accredited course.

All elective units selected from outside this qualification must reflect current occupational and learning outcomes of this AQF qualification level.

There are both licensed and non-licensed units of competency relating to high risk work in the RII Resources and Infrastructure Industry Training Package. To be appointed under any statutory requirements in related roles, units of competency should be selected to meet the state/territory licensing requirements.

There is a prerequisite to an imported unit listed in this qualification. Where a unit is imported as an elective care must be taken to ensure that the prerequisite specified is complied with.

| Core units of competency | |
|---------------------------------|---|
| Unit code | Unit title |
| RIIBEF201E | Plan and organise work |
| RIICCM201E | Carry out measurements and calculations |
| RIICCM202E | Identify, locate and protect underground services |
| RIICCM203E | Read and interpret plans and job specifications |
| RIICCM205F | Carry out manual excavation |
| RIICCM206E | Support plant operations |
| RIICCM207E | Spread and compact materials manually |
| RIICCM208E | Carry out basic levelling |
| RIICOM201E | Communicate in the workplace |
| RIIRIS301E | Apply risk management processes |
| RIISAM201E | Handle resources and infrastructure materials and safely dispose of non-toxic materials |
| RIISAM203E | Use hand and power tools |
| RIISAM204E | Operate small plant and equipment |
| RIIWS201E | Work safely and follow WHS policies and procedures |
| RIIWMG203E | Drain and dewater civil construction sites |
| Electives | |
| Group A | |
| RIIMPO318F | Conduct civil construction skid steer loader operations |
| RIIMPO319E | Conduct backhoe/loader operations |
| RIIMPO320F | Conduct civil construction excavator operations |
| RIIMPO321F | Conduct civil construction wheeled front end loader operations |
| RIIMPO322E | Conduct civil construction tracked front end loader operations |
| RIIMPO323E | Conduct civil construction dozer operations |
| RIIMPO324F | Conduct civil construction grader operations |
| RIIMPO325E | Conduct civil construction scraper operations |
| RIIMPO337E | Conduct articulated haul truck operations |
| RIIMPO338E | Conduct rigid haul truck operations |
| Group B | |
| RIIHAN309F | Conduct telescopic materials handler operations |
| RIIMPO315E | Conduct tractor operations |
| RIIMPO316E | Conduct self-propelled compactor operations |
| RIIMPO317F | Conduct roller operations |
| RIIMPO326E | Conduct water vehicle operations |
| RIIVEH304E | Conduct tip truck operations |
| Group C | |

| | |
|------------|---|
| AHCSAW201 | Conduct erosion and sediment control activities |
| RIICCM209E | Carry out concrete work |
| RIICCM211E | Construct and dismantle fences and gates |
| RIICRC201E | Repair potholes |
| RIICRC208E | Lay pipes |
| RIIHAN308F | Load and unload plant |
| RIIRIS201E | Conduct local risk control |

What are the entry requirements?

Entry to this program is available to new or existing employees who are employed in the civil construction and maintenance industry. There are no specific entry requirements for this qualification however EMC recommends the satisfactory completion of year 10 (Qld) or its equivalent as the minimum educational requirement

Where can I study & how long will this program take?

You can complete the training at your worksite with face-to-face training sessions conducted by the EMC Training trainer/assessor. It will take approximately 36 months to complete depending on your prior experience and training.

How much will this program cost?

An estimate of costs can be provided on request, but fees will only be confirmed when you enrol and once prior learning and experience has been reviewed.

What will I receive?

On successful completion of this program you will receive a test amur for RII30820 Certificate III in Civil Construction Plant Operations.

Can I apply for credit transfer or RPL?

Credit Transfer may give you exemption for parts of the vocational education and training (VET) program that you have successfully completed through Secondary School or Other Registered Training Providers.

Recognition of Prior Learning is available where an applicant may have attained skills and knowledge equivalent to specific competencies through previous training, work experience or life experiences.

What about mutual recognition?

EMC Training will recognise any AQF Qualification and/or Statement of Attainment issued by any other Registered Training Organisation.

What about special assistance?

On enrolment EMC Training will identify your Language, Literacy and Numeracy level, including oral and written, communication skills, numeracy and learning skills appropriate to a construction work environment. This includes the ability to follow verbal instructions and to read and following instructions about the job specifications, operational manuals and relevant work practices and information as well as the numeracy skills to calculate load weights and carry out measurements.

EMC is committed to supporting you should you need this additional help throughout your training. We will I refer you to any external support agencies if you need further assistance with literacy, language and numeracy.

Further information?

For further information about this program including our Refund & Cancellation Policy and Grievance & Appeals Policy, please Contact EMC Training on (07) 4659 8481 or visit our web site at www.emctrainig.com.au.