

# **RII30820 Certificate III in Civil Construction Plant Operations**



## **Course Guide**

Thank you for your interest in the **RII30820 Certificate III in Civil Construction Plant Operations**

This Course Guide is designed to provide you with detailed course information to support making a decision about whether this course is the most suitable and appropriate for your career goals and individual needs.

## Course 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.

## Target Participants

Typical entrants into this course are:

- In the main, new entrants, such as:
  - Existing workers in the construction industry seeking a change in pathway
- As well as:
  - Candidates who are working within the construction industry and who wish to upgrade their skills and knowledge
  - Candidates who are working within the construction industry and are seeking recognition of previous skills and qualifications, through a national recognised qualification (Recognition of Prior Learning/Recognition of Current Competency)

For the most part, learners enrolled in this qualification at ACTA Group are:

- Young adults, with an age of 15 years old and above
- May work full or part time whilst completing training
- From Culturally and Linguistically Diverse (CALD) backgrounds with English as a second language.
- Identify as First Nation people

ACTA Group key participant target group for this course are existing employees in civil construction roles.

Participants must be employed in a role allowing relevant project work to be completed, and study via a workplace supported pathway.

## Course Duration

The course can be delivered over a varied duration, depending on the needs of the characteristics of the learner. The standard course duration is: 12 months – 24 months.

Learners may complete the program earlier than this through RPL, CT or early completion of studies to complete their employment.

Students enrolled under this program will have a contracted training period detailing scheduled start and end dates. Under some circumstances students are able to reduce or extend the contracted training period.

Descriptions to validate a shortened training period must consider the need to allow learners to reflect on and absorb the knowledge, practice the skills in different contexts and learn to apply the skills and knowledge in the varied environments that the real world offers before being assessed as Competent.

## Course Entry Requirements

Nil mandatory requirements.

**ACTA Group Course Admission Requirements**

Participants must:

- Be at least 15 years of age;
- Have completed Year 10 in the Australian school system or equivalent;
- Have language, literacy and numeracy skills equivalent to ASCF Level 3; and
- Be employed in a civil construction role allowing relevant construction work to be completed, and study via a workplace supported pathway.
- Hold CPCWHS1001 Prepare to work safely in the construction industry and current Construction Industry 'White Card'

**Course Fees**

Please refer to ACTA Group's Schedule of Tuition Fees for further information and to determine the course fees for your course engagement: [www.actagroup.com.au](http://www.actagroup.com.au)

**Employment Pathways**

Employment pathways for this course include:

- Construction Worker.
- Plant Operator.
- Mobile Plant Operator.

**Course Requirements**

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
  - 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.

**Core Units**

- RIIBEF201E Plan and organise work
- RIICCM201E Carry out measurements and calculations
- RIICCM202E Identify, locate and protect underground services
- RIICCM203E Read and interpret plans and 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
- RIIWHS201E Work safely and follow WHS policies and procedures
- RIIWVG203E Drain and dewater civil construction site

**Elective Units****Group A**

- RIIMPO318E Conduct civil construction skid steer loader operations
- RIIMPO320E Conduct civil construction excavator operations
- RIIMPO321F Conduct civil construction wheeled front end loader operations
- RIIMPO337E Conduct articulated haul truck operations
- RIIMPO338E Conduct rigid haul truck operations

**Group B**

- RIIHAN309F Conduct telescopic materials handler operations
- RIIMPO317E Conduct roller operations
- RIIMPO326E Conduct water vehicle operations

**Group C**

- CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
- HLTAID011 Provide first aid
- RIIHAN301E Operate elevating work platform
- RIIQUA201E Maintain and monitor site quality standards
- RIIRIS201D Conduct local risk control
- RIIWHS202E Enter and work in confined spaces
- RIIWHS204E Work safely at heights
- RIIWHS205E Control traffic with stop-slow bat
- TLILIC0005 Licence to operate a boom-type elevating work platform (boom length 11 meters or more)

The elective unit options listed represent the only approved elective unit options offered that have been selected and approved for delivery by ACTA Group.

Elective units selected are relevant to the work environment and the qualification, maintain the integrity of the AQF alignment and contribute to a valid, industry-supported vocational outcome.

**Delivery Modes**

The course units of competency can be studied in any order, with exact program schedules negotiated with participants and documented in the Training Plan. ACTA Group personnel recommend a study pathway providing a logical program structure for participants undertaking learning and assessment tasks.

The delivery model with an ACTA Group personnel mentor facilitates the opportunity to negotiate program structures with participants, utilising ACTA Group Training Plan. This negotiated pathway allows participants to align the learning program to their individual and organisational needs.

**RPL / Credit Transfer**

ACTA Group's Credit Transfer and RPL Policy and Procedure outlines in detail a process to be followed for granting Recognition of Prior Learning and Credit Transfer. This is supported with RPL Resources available for all course units. Participants must apply for RPL or Credit Transfer prior to or immediately after formal enrolment but prior to the commencement of the delivery of the units. Any RPL's granted must be accepted and signed off by the participant.

**Schedule and Sequencing**

The course is available for open enrolment throughout the year.

**Work Placement Arrangements**

No work placements are applicable as target group are currently employed in the industry.

Participation in this course is open to participants employed, with access to civil construction work, studying via a workplace supported program.

**Next Steps!**

Thank you again for your interest in this course program. Please contact ACTA Group's Participant Support team on 1300 011 144 or [info@actagroup.com.au](mailto:info@actagroup.com.au) to commence the application process!

