

# **22574VIC Certificate III in Concrete Sawing and Drilling**



## **Course Guide**

Thank you for your interest in the **22574 VIC Certificate III in Concrete Sawing and Drilling**

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 is designed to provide development and formal certification of the knowledge and skills for operators of cutting, sawing and drilling plant and equipment in the deconstruction of concrete structures in the construction industry.

### Target Participants

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. Participants may undertake the course via traineeship arrangements.

### 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
- Hold CPCWHS1001 Prepare to work safely in the construction industry and current Construction Industry 'White Card'
- Be employed in a civil construction role allowing relevant construction work to be completed, and study via a workplace supported pathway.

### 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

While there are no specific employment pathways detailed in the accredited course document, participants completing this qualification will be qualified to operate in the concrete cutting, sawing and drilling sector including seeking membership with the Concrete Sawing and Drilling Association of Australia.

## Course Requirements

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

### Total number of units = 19

- 13 core units
- 6 elective units

### Core Units

- CPCWHS1001 Prepare to work safely in the construction industry
- CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
- VU23061 Operate a flat saw to cut concrete and asphalt
- VU23062 Operate a diamond core drill system on floor and wall applications
- VU23063 Operate hand held saw
- CPCCCM1015 Carry out measurements and calculations
- VU23070 Select, use and maintain hand tools and equipment for concrete drilling and sawing
- CPCCCM2001 Read and interpret plans and specifications
- CPCCCM1012 Work effectively and sustainably in the construction industry
- CPCCCM1014 Conduct workplace communication
- CPCCM2008 Erect and dismantle restricted height scaffolding
- CPCCCM2012 Work Safely at heights
- BSBXTW301 Work in a team

### Elective Units

- VUC23064 Operate track mounted saw to cut concrete and steel
- VUC23065 Operate a diamond wire saw to cut concrete and steel
- VUC23066 Operate a hydraulic cracking jaw system
- VUC23067 Operate a hydraulic press system
- VUC23068 Scan concrete using ground penetrating radar (GPR)
- VUC23069 Operate mechanical robot for deconstruction work
- RIIWHS202E Enter and work in confined spaces
- TLID3035 Operate a boom type elevating work platform

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!

