



**Australian Government**

# **RII60620 Advanced Diploma of Civil Construction**

**Release: 2**

## RII60620 Advanced Diploma of Civil Construction

### Modification History

Release	Comments
Release 2	This version was released with RII Resources and Infrastructure Training Package version 7.0. Version created to fix typographical and/or unit grid errors.
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 6.0.

### Qualification Description

This qualification reflects the role of individuals working as managers in civil construction who perform tasks that are broad, specialised, complex and technical and include strategic areas and initiating activities. They are responsible for the establishment of the site management systems, plans and policies and are required to demonstrate self-directed application of theoretical and technical knowledge and initiate solutions to technical problems or management requirements.

Licensing, legislative, regulatory or certification considerations

Licensing, legislative, regulatory 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 = 12

**5 core units** plus

**7 elective units**, of which:

- at least one (1) must be chosen from Group A
- at least three (3) must be chosen from Group B
- no more than two (2) units may come 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 no prerequisites to imported units listed in this qualification. Where a unit is imported as an elective care must be taken to ensure that all prerequisites specified are complied with.

<b>Core units of competency</b>	
<i>Unit code</i>	<i>Unit title</i>
BSBLDR602	Provide leadership across the organisation
RIIENV601E	Establish and maintain the environmental management system
RIIQUA601E	Establish and maintain a quality system
RIIRIS601E	Establish and maintain the risk management system
RIIWHS601E	Establish and maintain the WHS management system
<b>Elective units</b>	
<b>Group A</b>	
RIICWM601E	Establish civil construction plans
RIICWM602E	Establish civil works maintenance programs
<b>Group B</b>	
BSBESB406	Establish operational strategies and procedures for new business ventures
BSBOPS601	Develop and implement business plans
BSBPMG530	Manage project scope
BSBPMG531	Manage project time
BSBPMG532	Manage project quality
BSBPMG533	Manage project cost
BSBPMG534	Manage project human resources
BSBPMG535	Manage project information and communication
BSBPMG537	Manage project procurement
BSBPMG540	Manage project integration
BSBPMG632	Manage program risk
BSBSTR601	Manage innovation and continuous improvement
RIIBEF601E	Conduct business negotiations
RIIBEF602E	Establish and evaluate operational performance management systems
RIIBEF604E	Conduct a feasibility study

RIICWD601E	Manage civil works design processes
RIICWM503E	Prepare civil works cost estimates
RIICWM504E	Prepare civil works bill of quantities
RIICWM505E	Prepare civil works schedule of rates
RIIERR504E	Manage major incidents and emergencies
RIIGOV601E	Establish, maintain and develop a statutory compliance management system
RIILAT402E	Provide leadership in the supervision of diverse work teams
RIIRIS403E	Manage and coordinate spill response
RIISAM601E	Establish and maintain plant, equipment and infrastructure maintenance systems

## Qualification Mapping Information

Supersedes and is equivalent to RII60615 Advanced Diploma of Civil Construction.

## Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>