



**Australian Government**

# **RH60615 Advanced Diploma of Civil Construction**

**Release 3**

## RII60615 Advanced Diploma of Civil Construction

### Modification History

Release	Comments
1	This qualification replaces RII60613 Advanced Diploma of Civil Construction. Amended packaging rules. Added new unit RIILAT402D Provide supervision in the leadership of diverse work teams to Group B electives. Updated codes on imported units. Added qualification mapping information.
2	This version was released with RII Resources and Infrastructure Training Package version 3.0.
3	Minor change to add the following unit of competency to the elective list:  RIIBEF602E Establish and evaluate operational performance management systems RIIBEF604E Conduct a feasibility study

### Qualification Description

This qualification reflects the role of managers working 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.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

### Entry Requirements

There are no entry requirements for this qualification.

### 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>	
<b><i>Unit code</i></b>	<b><i>Unit title</i></b>
BSBMGT605	Provide leadership across the organisation
RIIENV601D	Establish and maintain the environmental management system
RIIQUA601D	Establish and maintain a quality system
RIIRIS601D	Establish and maintain the risk management system
RIIWHS601D	Establish and maintain the occupational health and safety management system
<b>Electives</b>	
<b>Group A</b>	
<b><i>Unit code</i></b>	<b><i>Unit title</i></b>
RIICWM601D	Establish civil constructions plans
RIICWM602D	Establish civil works maintenance programs
<b>Group B</b>	
<b><i>Unit code</i></b>	<b><i>Unit title</i></b>
BSBMGT608	Manage innovation and continuous improvement
BSBMGT617	Develop and implement a business plan
BSBPMG601	Direct the integration of projects
BSBPMG602	Direct the scope of a project program
BSBPMG603	Direct time management of a project program
BSBPMG604	Direct cost management of a project program
BSBPMG605	Direct quality management of a project program
BSBPMG606	Direct human resource management of a project program
BSBPMG607	Direct communications management of a project program
BSBPMG609	Direct procurement and contracting for a project program

BSBPMG616	Manage program risk
BSBSMB420	Evaluate and develop small business operations
RIIBEF601D	Conduct business negotiations
RIIBEF602E	Establish and evaluate operational performance management systems
RIIBEF604E	Conduct feasibility study
RIICWD601D	Manage the civil works design process
RIICWM503D	Prepare civil works cost estimate
RIICWM504D	Prepare civil works bill of quantities
RIICWM505D	Prepare civil works schedule of rates
RIIERR504D	Manage major incidents and emergencies
RIIGOV601D	Establish, maintain and develop a statutory compliance management system
RIILAT402D	Provide supervision in the leadership of diverse work teams
RIIRIS403D	Manage and coordinate spill response
RIISAM601D	Establish and maintain plant, equipment and infrastructure maintenance system

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII60615 Advanced Diploma of Civil Construction	RII60613 Advanced Diploma of Civil Construction	Packaging rules changed to clarify intent; added one elective unit	Equivalent qualification

## Links

Companion Volume implementation guides are found in VETNet -

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