



Australian Government

RII60615 Advanced Diploma of Civil Construction

Release 2

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. |

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.

| Core units of competency | |
|---------------------------------|---|
| <i>Unit code</i> | <i>Unit title</i> |
| 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 |
| Electives | |
| Group A | |
| <i>Unit code</i> | <i>Unit title</i> |
| RIICWM601D | Establish civil constructions plans |
| RIICWM602D | Establish civil works maintenance programs |
| Group B | |
| <i>Unit code</i> | <i>Unit title</i> |
| 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 |
| RIIBEF602D | Establish and evaluate operational performance management systems |
| RIIBEF604D | 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.education.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>