



Australian Government

RII60320 Advanced Diploma of Underground Coal Mining Management

Release 3

RII60320 Advanced Diploma of Underground Coal Mining Management

Modification History

Release	Comments
Release 2	<p>This version first released with RII Resources and Infrastructure Industry Training Package Version 7.0.</p> <p>The following elective units of competency have been deleted as directed by the AISC:</p> <ul style="list-style-type: none"> • RIIBEF603D Manage the decision making process • RIIWHS602E Incorporate health and hygiene factors into mine management. <p>The above training products were identified as having zero enrolments over a three year period.</p>
Release 1	<p>This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.</p> <p>Minor change to add the following unit of competency to the elective list:</p> <ul style="list-style-type: none"> • RIIRAI605D Establish and maintain an underground mine mechanical plant management system.

Qualification Description

This qualification reflects the role of individuals, including mine managers or mining engineering managers, who perform complex, non-routine tasks involving strategic and planning activities for underground coal mines. They are responsible for establishing and maintaining operational systems and plans, including safety and health, environmental and management systems, providing leadership and mentoring to others, and understanding and managing requirements for mine sites.

Licensing/Regulatory Information

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

Entry Requirements

Nil

Packaging Rules

Total number of units = 13

10 core units plus

3 elective units of which:

- at least one (1) must be chosen from Group A
- no more than two (2) may be chosen from Group B
- no more than two (2) may be chosen 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>
RIIERR602E	Establish and maintain underground coal mine emergency preparedness and response systems
RIIGOV601E	Establish, maintain and develop a statutory compliance management system
RIIMCU601E	Establish and maintain spontaneous combustion management systems
RIIMCU602E	Establish and maintain gas management systems
RIIMCU605E	Establish and maintain inrush management systems
RIIMCU606E	Establish and maintain the mining method and strata management systems
RIIRAI603E	Establish and maintain mine transport systems and production equipment
RIIRAI604E	Establish and maintain mine services and infrastructure systems
RIIRIS601E	Establish and maintain risk management systems
RIIUND601E	Establish and maintain ventilation management systems
Electives	
Group A	
<i>Unit code</i>	<i>Unit title</i>
RIIBLA202F	Support underground shotfiring operations
RIIBLA302E	Conduct shotfiring operations in underground coal mines

Group B	
<i>Unit code</i>	<i>Unit title</i>
BSBFIM501	Manage budgets and financial plans
BSBINM601	Manage knowledge and information
BSBMGT605	Provide leadership across the organisation
BSBMGT608	Manage innovation and continuous improvement
BSBMGT616	Develop and implement strategic plans
BSBMGT617	Develop and implement a business plan
BSBPMG609	Direct procurement and contracting for a project program
RIIBEF601E	Conduct business negotiations
RIIENV601E	Establish and maintain the environmental management system
RIILAT402E	Provide leadership in the supervision of diverse work teams
RIIMCU603D	Establish and maintain the gas drainage management plan
RIIMCU604D	Establish and maintain the outburst management plan
RIIRAI605D	Establish and maintain an underground mine mechanical plant management system
RIIRIS403E	Manage and coordinate spill response
RIIUND603D	Manage, operate and maintain the mine ventilation system
RIIWHS601E	Establish and maintain the WHS management system

Qualification Mapping Information

Supersedes and is equivalent to RII60315 Advanced Diploma of Underground Coal Mining Management.

Links

Companion Volume Implementation Guides are available from VETNet -

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