



Australian Government

RII60115 Advanced Diploma of Metalliferous Mining

Release 2

RII60115 Advanced Diploma of Metalliferous Mining

Modification History

Release	Comments
1	This qualification replaces RII60113 Advanced Diploma of Metalliferous Mining. Amended packaging rules. Added new unit RIILAT402D Provide supervision in the leadership of diverse work teams to Group C electives. Updated codes on imported units. Added qualification mapping information.
2	Minor change to add the following units of competency to the elective list: RIIBEF602E Establish and evaluate operational performance management systems RIILAT601E Manage group processes.

Qualification Description

This qualification reflects the role of open cut or underground metalliferous mine managers who perform tasks that are broad, specialised, complex and technical and include strategic areas and initiating activities. They 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 qualification has core and elective units of competency requirements that cover the general and specialist skills for two (2) specialist streams.

Stream 1 – Open Cut Metalliferous Mining

Stream 2 – Underground Metalliferous Mining

The core units and requirements of one (1) stream must be met for award of this qualification.

Stream 1 – Open Cut Metalliferous Mining

Total number of units = 14

8 core units plus

6 elective units, of which:

- two (2) must be chosen from Group A
- at least two (2) must be chosen from Group C
- no more than two (2) units may be chosen come from elsewhere within this training package, or from another endorsed training package, or from an accredited course.

Stream 2 – Underground Metalliferous Mining

Total number of units = 14

8 core units plus**6 elective units**, of which:

- three (3) must be chosen from Group B
- at least two (2) must be chosen from Group C
- no more than one (1) unit 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>
RIIBLA602D	Establish and maintain a blasting system
RIIENV601D	Establish and maintain the environmental management system
RIIERR601D	Establish and maintain mine emergency preparedness and response systems
RIIGOV601D	Establish, maintain and develop a statutory compliance management system
RIIRAI601D	Establish and maintain the site infrastructure and fixed plant systems
RIIRIS601D	Establish and maintain the risk management system
RIIUND602D	Establish and maintain mine services systems
RIIWHS601D	Establish and maintain the work health and safety management system
Electives	
Group A	
<i>Unit code</i>	<i>Unit title</i>

RIIMEX602D	Establish and maintain surface mining ground control and slope stability systems
RIIMEX604D	Establish and maintain surface product haulage and transport systems
Group B	
<i>Unit code</i>	<i>Unit title</i>
RIIMEX603D	Establish and maintain underground mining ground control and stable mining systems
RIIRAI612D	Establish and maintain underground product haulage and transport systems
RIIUND601D	Establish and maintain the ventilation management system
Group C	
<i>Unit code</i>	<i>Unit title</i>
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
RIIBEF601D	Conduct business negotiations
RIIBEF602E	Establish and evaluate operational performance management systems
RIIBEF603D	Manage decision making process
RIIBEF605D	Resource site plans and objectives
RIILAT402D	Provide supervision in the leadership of diverse work teams
RIILAT601E	Manage group processes
RIIMEX605D	Establish, implement and maintain operational management plans
RIIRAI606D	Establish and maintain mine closure management systems
RIIRIS403D	Manage and coordinate spill response
RIISAM601D	Establish and maintain plant, equipment and infrastructure maintenance system
RIISRM601D	Establish and maintain the stockpile management system
RIIWBP601D	Establish and maintain waste and by-product management system
RIIWMG601D	Establish and maintain water management system

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII60115 Advanced Diploma of Metalliferous Mining	RII60113 Advanced Diploma of Metalliferous Mining	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>