



Australian Government

RII50315 Diploma of Minerals Processing

Release 4

RII50315 Diploma of Minerals Processing

Modification History

Release	Comments
Release 4	<p>Minor change to correct error in the packaging rules.</p> <p>The following elective unit of competency has been deleted as directed by the AISC:</p> <ul style="list-style-type: none">RIISRM502D Design stockpile formations and reclaiming systems. <p>The above training product was identified as having zero enrolments over a three year period.</p>
Release 3	<p>Minor change to add the following unit of competency to the elective list:</p> <ul style="list-style-type: none">RIIENV502E Undertake process or project environmental impact assessments.
Release 2	<p>This version was released with RII Resources and Infrastructure Training Package version 3.0.</p>
Release 1	<p>This qualification replaces RII50313 Diploma of Minerals Processing. Amended packaging rules. Added new unit RIILAT402D Provide supervision in the leadership of diverse work teams to electives group. Imported unit coding updated. Added qualification mapping information.</p>

Qualification Description

This qualification reflects the role of metal or coal processing facility managers who perform tasks involving a high level of autonomy and requiring the application of significant judgement in planning and determining the selection of equipment/roles/techniques for themselves and others. They are required to demonstrate the application of a broad range of technical, managerial, coordination and planning skills and implement mine management plans.

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 table provides the packaging rules for this qualification, followed by the list of relevant units of competency.

Total number of units = 16

8 core units plus

8 elective units, of which:

- at least six (6) must be chosen from the electives
- 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>
BSBCUS501	Manage quality customer service
BSBMGT516	Facilitate continuous improvement
RIICOM301E	Communicate information
RIIENV501D	Implement and maintain environmental management plan
RIIERR503D	Implement emergency preparedness and response systems
RIIGOV501D	Identify, implement and maintain legal compliance requirements
RIIRIS402E	Carry out the risk management process
RIIWMG501D	Implement the site water management plan
Electives	
<i>Unit code</i>	<i>Unit title</i>
BSBINM501	Manage an information or knowledge management system
BSBINN502	Build and sustain an innovative work environment
BSBLED501	Develop a workplace learning environment
BSBMGT517	Manage operational plan
BSBSUS401	Implement and monitor environmentally sustainable work practices
BSBWHS501	Ensure a safe workplace
BSBWOR501	Manage personal work priorities and professional development

BSBWOR502	Lead and manage team effectiveness
RIIENV502E	Undertake process or project environmental impact assessments
RIILAT402D	Provide leadership in the supervision of diverse work teams
RIIPRO502D	Develop, implement and maintain process control systems
RIIRAI501D	Implement mine transport systems and production equipment
RIIRAI503D	Implement site services and infrastructure systems
RIIRIS403D	Managing and coordinate spill response
RIIWBP502D	Plan and monitor recycled material operations

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII50315 Diploma of Minerals Processing	RII50313 Diploma of Minerals Processing	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>