



Australian Government

RII40520 Certificate IV in Resource Processing

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Modification History

Release	Comments
4	Superseded elective units updated
3	Superseded elective units updated
2	<p>This version was released with RII Resources and Infrastructure Training Package version 8.0.</p> <p>HLTAID006 Provided advanced first aid updated to HLTAI014 Provide Advanced First Aid as directed by the Department of Education, Skills and Employment.</p>
1	This qualification was first released in RII Resources and Infrastructure Industry Training Package Release 7.0.

Qualification Description

This qualification reflects the role of individuals such as supervisors or team leaders, working in metalliferous processing facilities or coal preparation and treatment plants, who perform tasks involving a broad range of varied activities, most of which are complex and non-routine. They are responsible for the quantity and quality of the output of others, contribute to the development of technical solutions to non-routine problems and apply safety management plans to the workplace.

Licensing/Regulatory Information

Licensing, legislative and certification requirements that apply to this qualification can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the qualification.

Entry Requirements

Nil

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

- **4 core units** plus
- **8 elective units**, of which:
 - 1 must be from Group A
 - at least 1 must be from Group B
 - no more than 4 may be from the Group C
 - no more than 2 may be from elsewhere in this or any other currently endorsed training package, or from an accredited course.

Elective units must be relevant to the work environment and the qualification, maintain the overall integrity of the AQF alignment, not duplicate the outcome of another unit chosen for the qualification, and contribute to a valid industry-supported vocational outcome.

The elective bank contains both licensed and non-licensed units of competency relating to high risk work in the resources and infrastructure industry. To be appointed under any statutory requirements in related roles, units of competency should be selected to meet the state/territory licensing requirements.

There are 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>
RIICOM301E	Communicate information
RIIERR401E	Apply and monitor emergency preparedness and response systems in surface operations
RIIGOV401E	Apply, monitor and report on compliance systems
RIIWHS301E	Conduct safety and health investigations
Electives	
Group A	
<i>Unit code</i>	<i>Unit title</i>
RIIRIS301	Apply risk management processes
RIIRIS402E	Carry out the risk management process

Group B	
<i>Unit code</i>	<i>Unit title</i>
PMAOPS411	Manage plant shutdown and restart
RIIRAI401D	Apply and monitor mine services and infrastructure systems
Group C	
<i>Unit code</i>	<i>Unit title</i>
BSBHRM413	Support the learning and development of teams and individuals
BSBINS402	Coordinate workplace information systems
BSBLDR411	Demonstrate leadership in the workplace
BSBOPS402	Coordinate business operational plans
BSBOPS404	Implement customer service strategies
BSBPFE402	Develop personal work priorities
BSBST401	Promote innovation in team environments
BSBST402	Implement continuous improvement
BSBWHS411	Implement and monitor WHS policies, procedures and programs
HLTAID011	Provide First Aid
HLTAID014	Provide Advanced First Aid
MSL924005	Process and interpret data
MSL925006*	Analyse data and report results
PMASUP441	Decommission plant
RIIERR205D	Apply initial response First Aid
RIIERR403E	Lead rescue teams
RIIHAN401D	Organise and monitor wharf/terminal operations
RIILAT402E	Provide leadership in the supervision of diverse work teams
RIIRIS403E	Manage and coordinate spill response

RIISAM403E	Commission/recommission plant
RIIWHS401E	Supervise work in confined spaces
TAEASS311	Contribute to assessment
TAEASS401	Plan assessment activities and processes
TAEASS412	Assess competence
TAEASS413	Participate in assessment validation
TAEDEL311	Provide work skill instruction

Pre-requisite Requirements

Unit of competency	Prerequisite requirement
MSL925006 Analyse data and report results	MSL924005 Process and interpret data

Qualification Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
RII40520 Certificate IV in Resource Processing	RII40515 Certificate IV in Resource Processing		Equivalent

Links

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>.