



Australian Government

RII40220 Certificate IV in Surface Coal Mining (Open Cut Examiner)

Release 3

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Modification History

Release	Comments
Release 3	<p>This version was released with RII Resources and Infrastructure Training Package version 8.1.</p> <p>RIIMPO338E Conduct rigid haul truck operations</p> <ul style="list-style-type: none"> • Correction to unit title in Packaging Rules Group D electives.
Release 2	<p>This version was released with RII Resources and Infrastructure Training Package version 7.0.</p> <p>Version created to fix typographical and/or unit grid errors.</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"> • RIILAT401E Provide leadership in the supervision of Indigenous employees.

Qualification Description

This qualification reflects the role of individuals, including open cut examiners, working in surface coal mines, who perform tasks involving a broad range of day-to-day, operational activities in their area of responsibility. They are responsible for ensuring a safe work environment through applying the safety and health management system in and around work areas of surface excavation, including monitoring the quantity and quality of output, supervising others and applying solutions to non-routine problems.

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

Total number of units = 14

10 core units plus

4 elective units of which:

- one (1) must be chosen from Group A
- at least one (1) must be chosen from Group B
- one (1) or more may be chosen from Group C
- no more than one (1) may be chosen from Group D
- no more than one (1) may be chosen from Group E
- 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>
BSBMGT401	Show leadership in the workplace
BSBSUS401	Implement and monitor environmentally sustainable work practices
RIIBLA205E	Store, handle and transport explosives
RIIERR401E	Apply and monitor emergency preparedness and response systems in surface operations
RIIMEX405E	Apply and monitor systems and methods of surface coal mining
RIIMPO403D	Monitor interaction of heavy and light vehicles and mining equipment
RIIRIS402E	Carry out the risk management process
RIIWHS301E	Conduct safety and health investigations
RIIWHS402E	Examine and maintain mine safety
RIIWHS404E	Implement and monitor health and hygiene management systems
Electives	
Group A	
<i>Unit code</i>	<i>Unit title</i>
RIIBLA201E	Support shotfiring operations
RIIBLA301E	Conduct surface shotfiring operations

Group B	
<i>Unit code</i>	<i>Unit title</i>
RIIMPO301E	Conduct hydraulic excavator operations
RIIMPO302E	Conduct hydraulic shovel operations
RIIMPO303E	Conduct rope shovel operations
RIIMPO329F	Conduct dragline operations
Group C	
<i>Unit code</i>	<i>Unit title</i>
RIIBHD301E	Conduct surface blast hole drilling operations
RIIMPO304E	Conduct wheel loader operations
RIIMPO308F	Conduct tracked dozer operations
RIIMPO310F	Conduct grader operations
RIIMPO312E	Conduct scraper operations
Group D	
<i>Unit code</i>	<i>Unit title</i>
RIIMPO336E	Conduct belly dump truck operations
RIIMPO337E	Conduct articulated haul truck operations
RIIMPO338E	Conduct rigid haul truck operations
Group E	
<i>Unit code</i>	<i>Unit title</i>
BSBCUS401	Coordinate implementation of customer service strategies
BSBINM401	Implement workplace information system
BSBINN301	Promote innovation in a team environment
BSBLED401	Develop teams and individuals
BSBMGT402	Implement operational plan
BSBWOR404	Develop work priorities
RIICOM301E	Communicate information
RIIERR403E	Lead rescue team

RIILAT401E	Provide leadership in the supervision of Indigenous employees
RIILAT402E	Provide supervision in the leadership of diverse work teams
RIIMPO401D	Supervise mobile plant operations
RIIMPO402D	Apply the principles of earthworks construction
RIIRIS403E	Managing and coordinating spill response
TAEASS401	Plan assessment activities and processes
TAEASS402	Assess competence

Qualification Mapping Information

Supersedes and is equivalent to RII40215 Certificate IV in Surface Coal Mining (Open Cut Examiner).

Links

Companion Volume Implementation Guide is found on VETNet -

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