



**Australian Government**

# **RII30615 Certificate III in Small Mining Operations**

**Release 1**

## RII30615 Certificate III in Small Mining Operations

### Modification History

Release	Comments
1	Replaces RII30613. Wording of packaging rules amended. Elective Groups B and C combined. Added BSBDIV301 Work effectively with diversity to Group B electives. Updated coding of imported units. Added qualification mapping information.

### Qualification Description

This qualification reflects the role of individuals working in an underground or open cut soft rock small mine, such as an opal mine. They perform tasks involving a broad range of skilled applications applied in a wide variety of contexts, which may involve application of some discretion and judgment in selecting equipment, services or contingency measures.

Licensing, legislative, regulatory and certification requirements that apply to this qualification can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the qualification.

### Entry Requirements

There are no entry requirements for this qualification.

## Packaging Rules

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

**Total number of units = 15**

**3 core units** plus

**12 elective units**, of which:

- at least five (5) must be chosen from Group A
- no more than seven (7) may be chosen from Group B
- no more than one (1) unit 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 both licensed and non-licensed units of competency relating to high risk work in the Resources and Infrastructure Industry Training Package. 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>
RIICOM201D	Communicate in the workplace
RIIRIS201D	Conduct local risk control
RIIWHS201D	Work safely and follow WHS policies and procedures
Electives	
Group A	
<i>Unit code</i>	<i>Unit title</i>
AHCNAR201A	Carry out natural area restoration works
AHCSAW201A	Conduct erosion and sediment control activities
AHCNAR303A	Implement revegetation works
AHCSAW301A	Construct conservation earthworks
RIICAR302D	Rehabilitate small mine site
RIIMEX201D	Suppress dust in open-cut environment
RIIMEX203D	Break oversize rock
RIIMEX302D	Assess ground conditions

RIIMPO301D	Conduct hydraulic excavator operations
RIIMPO304D	Conduct wheel loader operations
RIIMPO336D	Conduct belly dump truck operations
RIIMPO337D	Conduct articulated truck operations
RIIMPO338D	Conduct rigid haul truck operations
RIIMPO314D	Operate small open cut mine equipment
RIIMSM301D	Establish a mining claim
RIIMSM302D	Plan small mine operations
RIIMSM303D	Install underground shaft
RIIMSM304D	Inspect small mines operations
RIIMSM305D	Conduct materials extraction operations underground
RIIMSM306D	Design and maintain pillar system and ground control
RIIMSM307D	Install and maintain ventilation systems and equipment
RIISRM303D	Move and position materials to form stockpiles
RIISRM304D	Maintain stockpiles
RIIUMM201D	Install ground support
RIIUMM203D	Prepare and perform manual scaling operations
Group B	
<b><i>Unit code</i></b>	<b><i>Unit title</i></b>
BSBDIV301	Work effectively with diversity
CPCCLDG3001A	Licence to perform dogging
CPCCLRG3001A	Licence to perform rigging basic level <ul style="list-style-type: none"> <li>Prerequisite unit: CPCCLDG3001A Licence to perform dogging</li> </ul>
HLTAID003	Provide first aid
RIIENV201D	Identify and assess environmental and heritage concerns
RIIERR302D	Respond to local emergencies and incidents
RIIHAN203D	Conduct lifting operations
RIIHAN208D	Perform dogging

RIIHAN209D	Perform basic rigging
RIIPEO201D	Conduct conveyor operations
RIIRIS202D	Respond to site based spills
RIIRIS301D	Apply risk management processes
RIISAM207D	Apply operational maintenance skills
RIISAM212D	Service mine plant and equipment
RIISAM213D	Position and set up mobile lighting
RIISAM310D	Install and commission small mine plant, machinery and services
RIIWHS204D	Work safely at heights

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII30615 Certificate III in Small Mining Operations	RII30613 Certificate III in Small Mining Operations	Packaging rules changed to clarify intent; elective Groups B and C combined; added an elective unit	Equivalent qualification

## Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>