



**Australian Government**

# **RII30215 Certificate III in Underground Coal Operations**

**Release 1**

# RII30215 Certificate III in Underground Coal Operations

## Modification History

Release	Comment
1	This qualification replaces RII30213 Certificate III in Underground Coal Operations. Packaging rules wording changed to clarify intent. Elective Groups B and C combined. Added new Group B elective BSBDIV301 Work effectively with diversity. Added qualification mapping information.

## Qualification Description

This qualification reflects the role of employees such as production operators in an underground coal mine, who perform tasks involving a broad range of skilled applications in a varied work context, using some discretion and judgement 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 = 16**

**6 core units** plus

**10 elective units**, of which:

- at least five (5) must be chosen from Group A
- up to five (5) may be chosen from Group B
- no more than one (1) 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 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 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.

<b>Core units of competency</b>	
<i>Unit code</i>	<i>Unit title</i>
RIICOM301D	Communicate information
RIIERR201D	Conduct fire team operations
RIIGOV201D	Comply with site work processes/procedures
RIIMCU208D	Conduct basic strata control operations
RIIMCU214D	Conduct face ventilation operations
RIIRIS301D	Apply risk management processes
<b>Electives</b>	
<b>Group A</b>	
<i>Unit code</i>	<i>Unit title</i>
RIIMCU209D	Conduct roadway maintenance
RIIMCU301D	Conduct specialised strata control operations
RIIMCU302E	Construct and maintain ventilation devices
RIIMCU303D	Conduct continuous miner operations
RIIMCU304D	Conduct shuttle car operations

RIIMCU305D	Conduct outburst mining operations
RIIMCU306D	Conduct shearer operations
RIIMCU307D	Conduct longwall face equipment operations
RIIMCU308D	Install and recover longwall equipment
RIIMCU309D	Operate breaker line supports
RIIMCU310D	Conduct flexible conveyor train (FCT) operations
RIIMCU311D	Monitor control processes
RIIMCU401D	Conduct special roadway operations
RIIMCU402D	Apply spontaneous combustion management measures
RIINHB304D	Conduct air drilling
RIINHB310D	Conduct surface directional drilling
<b>Group B</b>	
<i>Unit code</i>	<i>Unit title</i>
BSBDIV301	Work effectively with diversity
RIIBLA302D	Conduct shotfiring operations in underground coal mines
RIIENV301D	Conduct atmospheric monitoring
RIIERR203D	Escape from hazardous situation unaided
RIIERR204D	Provide aided rescue to endangered personnel
RIIERR205D	Apply initial response First Aid
RIIERR301D	Respond to mine incident
RIIERR302D	Respond to local emergencies and incidents
RIIERR303D	Operate in self-contained regenerative oxygen breathing apparatus
RIIERR304D	Control emergencies and critical situations
RIIERR305D	Control underground fires
RIIERR306D	Conduct underground search
RIIERR307D	Extricate casualties from underground incident
RIIERR308D	Extricate and transport people involved in incidents
RIIERR309D	Establish and operate from fresh air base
RIIERR310D	Provide support for rescue operations
RIIHAN304D	Conduct slewing crane operations
RIIPEO202D	Provide deck support for conveyor-car high wall mining operations
RIIPEO301D	Conduct conveyor-car high wall mining operations

RIIRIS202D	Respond to site based spills
RIISAM304D	Install, commission and maintain major conveyor equipment and systems
RIISAM305D	Repair and splice conveyor belting
RIISAM311D	Maintain winder equipment
RIISAM312D	Inspect and maintain shafts and structures
RIISAM313D	Monitor, inspect and service ropes and attachments
RIIUND205D	Respond to a workforce incident
RIIUND208D	Conduct skip operations
RIIUND209D	Operate automated winder
RIIUND301D	Operate manual winder
RIIUND302D	Conduct cage operations
RIIUND303D	Operate winder for shaft sinking
RIIWHS301D	Conduct safety and health investigations
TLILIC3008A	Licence to operate a slewing mobile crane (up to 20 tonnes)

## Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII30215 Certificate III in Underground Coal Operations	RII30213 Certificate III in Underground Coal Operations	Packaging rules changed to clarify intent; elective Groups B and C combined; added elective unit	Equivalent qualification

## Links

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