RII40413 Certificate IV in Underground Coal Operations

Release 3

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Modification History

Release	Comments
1	This qualification replaces RII40412 Certificate IV in Underground Coal Operations.
2	Imported superseded units updated; Modification History inserted.
3	RIIMCU406D Apply and monitor the inrush management has been added to the core units, changing the core unit requirements from 8 to 9 units. Reference to mandatory units in state jurisdictions has been removed from three elective units in the Packaging Rules.

Qualification Description

This qualification reflects the role of employees such as mine supervisor, team leader or deputy, in an underground coal mine 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, 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

Requirements for completion of the qualification

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

Successful completion of thirteen (13) units of competency made up of:

- nine (9) core units, and
- four (4) elective units of which:
    - one (1) must be chosen from group A, and,
    - at least one (1) must be chosen from group B, and,
    - up to two (2) may be chosen from group C, and,
    - up to one (1) may be chosen from a Certificate III, Certificate IV or Diploma level from this, or any other Training Package or accredited course.

Units chosen must be relevant to the job function.

There are both licensed and non-licensed units of competency relating to high risk work in the RII 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.

Core units of competency	
Unit code	*Unit title*
RIIERR402D	Apply and monitor underground coal mine emergency preparedness and response systems
RIIMCU403D	Apply and monitor the gas management plan
RIIMCU406D	Apply and monitor the inrush management plan
RIIMCU407D	Apply and monitor the strata management plan
RIIMCU408D	Apply the spontaneous combustion management plan
RIIMEX406D	Apply and monitor mine transport system and production equipment
RIIRAI401D	Apply and monitor mine services and infrastructure systems
RIIRIS402D	Carry out the risk management processes
RIIUND401D	Apply and monitor the ventilation management plan
Electives	
Group A	

Unit code	Unit title
RIIBLA202D	Support underground shotfiring operations
RIIBLA302D	Conduct shotfiring operations in underground coal mines

Group B	
Unit code	Unit title
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
RIIMCU401D	Conduct special roadway operations
RIIMCU404D	Apply and monitor the gas drainage management plan
RIIMCU405D	Apply and monitor the outburst management plan
RIIUND304D	Recover equipment

Group C	
Unit code	Unit title
BSBCUS401B	Coordinate implementation of customer service strategies
BSBINN301A	Promote innovation in a team environment
BSBLED401A	Develop teams and individuals
BSBMGT401A	Show leadership in the workplace
BSBMGT402A	Implement operational plan
BSBMGT403A	Implement continuous improvement
BSBWHS401A	Implement and monitor WHS policies, procedures and programs to meet legislative requirements
BSBWOR404A	Develop work priorities
RIICOM301D	Communicate information
RIIERR403D	Lead rescue team
RIIRIS403D	Managing and coordinating spill responses
RIIWHS301D	Conduct safety and health investigations

Qualification Mapping Information

RII40412 Certificate IV in Underground Coal Operations

Links

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