

# Qualification details



## RII20415 - Certificate II in Underground Metalliferous Mining

### Summary

Releases:	Release	Status	Release date
	4	Current	2020/09/23
	3	Replaced	2020/01/31
	2	Replaced	2018/12/11
	1	Replaced	2015/12/14

Usage recommendation: **Superseded**

Mapping:	Mapping	Notes	Date
	Is superseded by and equivalent to RII20420 - Certificate II in Underground Metalliferous Mining		2021/03/12
	Supersedes and is equivalent to RII20413 - Certificate II in Underground Metalliferous Mining		2015/12/14

### Training packages that include this qualification

Code	Title	Release
RII	Resources and Infrastructure Industry Training Package	3.0

### Units of competency

Code	Title	Essential
BSBDIV301	Work effectively with diversity	Elective
BSBSUS201	Participate in environmentally sustainable work practices	Core
BSBWOR203	Work effectively with others	Elective
CPCCLDG3001A	Licence to perform dogging	Elective
CPCCLRG3001A	Licence to perform rigging basic level	Elective
CPCCLRG3002A	Licence to perform rigging intermediate level	Elective
HLTAID003	Provide first aid	Elective
RIIBEF201D	Plan and organise work	Elective
RIIBEF202D	Identify and rectify site operating problems	Elective
RIIBLA201D	Support shotfiring operations	Elective
RIIBLA202F	Support underground shotfiring operations	Elective
RIIBLA203E	Conduct mobile mixing of explosives	Elective
RIIBLA205D	Store, handle and transport explosives	Elective
RIICOM201D	Communicate in the workplace	Core
RIIENV202D	Suppress airborne contaminants	Elective
RIIERR203D	Escape from hazardous situations unaided	Elective
RIIERR205D	Apply initial response First Aid	Elective
RIIHAN201E	Operate a forklift	Elective

Code	Title	Essential
RIIHAN203D	Conduct lifting operations	Elective
RIIHAN206E	Transport plant, equipment and personnel	Elective
RIIHAN207D	Operate personnel and materials hoists	Elective
RIIHAN208D	Perform dogging	Elective
RIIHAN209E	Perform basic rigging	Elective
RIIHAN210D	Perform intermediate rigging operations	Elective
RIIHAN212E	Conduct non-slewing crane operations	Elective
RIIHAN305D	Operate a gantry or overhead crane	Elective
RIIMPO201E	Operate roller/compactor underground	Elective
RIIMPO210E	Conduct underground truck operations	Elective
RIIMPO333E	Conduct underground load, haul and dump truck operations	Core
RIIMPO334E	Conduct skid steer loader operations using attachments	Elective
RIIMPO335E	Conduct skid steer loader operations without attachments	Elective
RIIPEO201D	Conduct conveyor operations	Elective
RIIQUA201D	Maintain and monitor site quality standards	Core
RIIRIS201D	Conduct local risk control	Core
RIIRIS202D	Respond to site based spills	Elective
RIISAM202D	Isolate and access plant	Elective
RIISAM203D	Use hand and power tools	Elective
RIISAM205D	Cut, weld and bend materials	Elective
RIISAM207D	Apply operational maintenance skills	Elective
RIISAM212D	Service mine plant and equipment	Elective
RIISAM301E	Test operational functions of vehicles and equipment	Elective
RIISRM302D	Conduct stockpile reclaiming operations	Elective
RIIUMM201D	Install ground support	Elective
RIIUMM202D	Install and maintain vent	Elective
RIIUMM203D	Prepare and perform manual scaling operations	Elective
RIIUMM301D	Conduct wet filling activities	Elective
RIIUMM305D	Install and remove a secondary fan	Elective
RIIUND201D	Install, maintain and recover reticulation systems	Elective
RIIUND202D	Operate from elevated work platform underground	Elective
RIIUND204D	Refuel vehicles/machines underground	Elective
RIIUND208D	Conduct skip operations	Elective
RIIUND209D	Operate automated winder	Elective
RIIUND302D	Conduct cage operations	Elective
RIIUND310D	Apply shot-crete underground	Elective
RIIVEH203D	Operate light vehicle underground	Elective
RIIVEH306D	Operate mine service vehicle	Elective
RIIWHS201D	Work safely and follow WHS policies and procedures	Core
RIIWHS202D	Enter and work in confined spaces	Elective
RIIWHS204D	Work safely at heights	Elective
RIIWMG202D	Conduct dewatering operations in underground mining operations	Elective
TLILIC0003	Licence to operate a forklift truck	Elective
TLILIC0006	Licence to operate a bridge and gantry crane	Elective
TLILIC0008	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	Elective

## Classifications

Scheme	Code	Name
ANZSCO Identifier	712212	Miner
ASCED Qualification/Course Field of Education Identifier	0303	Process And Resources Engineering
Qualification/Course Level of Education Identifier	521	Certificate II
Taxonomy - Industry Sector	N/A	Mineral Mining Exploration
Taxonomy - Occupation	N/A	Excavator Operator (Mining and Extractive Industries), Underground Miner (Metalliferous Mining)

## Classifications history

Scheme	Code	Name	Start date	End date
ANZSCO Identifier	712212	Miner	2016/04/29	
ASCED Qualification/Course Field of Education Identifier	0303	Process And Resources Engineering	2016/04/29	
Qualification/Course Level of Education Identifier	521	Certificate II	2015/12/14	