

Qualification details



RII20213 - Certificate II in Surface Extraction Operations

Summary

Releases:	Release	Status	Release date
	3	Current	2014/12/07
	2	Replaced	2014/03/26
	1	Replaced	2013/11/14

Usage recommendation: **Superseded**

Mapping:	Mapping	Notes	Date
	Is superseded by and equivalent to RII20215 - Certificate II in Surface Extraction Operations		2015/12/14
	Supersedes RII20209 - Certificate II in Surface Extraction Operations		2013/11/14

Training packages that include this qualification

Code	Title	Release
RII	Resources and Infrastructure Industry Training Package	1.4

Units of competency

Code	Title	Essential
AHCNAR201A	Carry out natural area restoration works	Elective
AHCNAR303A	Implement revegetation works	Elective
AHCSAW201A	Conduct erosion and sediment control activities	Elective
AHCSAW301A	Construct conservation earthworks	Elective
BSBITU101A	Operate a personal computer	Elective
BSBSUS201A	Participate in environmentally sustainable work practices	Core
CPCCLDG3001A	Licence to perform dogging	Elective
CPCCLRG3001A	Licence to perform rigging basic level	Elective
CPCCLRG3002A	Licence to perform rigging intermediate level	Elective
CPCCLSF2001A	Licence to erect, alter and dismantle scaffolding basic level	Elective
RIIBEF201D	Plan and organise work	Elective
RIIBEF202D	Identify and rectify site operating problems	Elective
RIIBLA203D	Conduct mobile mixing of explosives	Elective
RIIBLA205D	Store, handle and transport explosives	Elective
RIICCM208D	Carry out basic levelling	Elective
RIICOM201D	Communicate in the workplace	Core
RIIENV201D	Identify and assess environmental and heritage concerns	Elective
RIIENV202D	Suppress airborne contaminants	Elective
RIIERR201D	Conduct fire team operations	Elective

Code	Title	Essential
RIIERR205D	Apply initial response First Aid	Elective
RIIERR302D	Respond to local emergencies and incidents	Elective
RIIGOV201D	Comply with site work processes/procedures	Elective
RIIHAN201D	Operate a forklift	Elective
RIIHAN203D	Conduct lifting operations	Elective
RIIHAN206D	Transport plant, equipment and personnel	Elective
RIIHAN208D	Perform dogging	Elective
RIIHAN209D	Perform basic rigging	Elective
RIIHAN210D	Perform intermediate rigging operations	Elective
RIIHAN211D	Conduct basic scaffolding operations	Elective
RIIHAN212D	Conduct non-slewing crane operations	Elective
RIIMCO202D	Conduct mobile slew conveyor operations	Elective
RIIMEX202D	Install open-cut mine ground support	Elective
RIIMEX203D	Break oversize rock	Elective
RIIMEX204D	Conduct workboat/barge operations	Elective
RIIMPO203D	Support bucket wheel system operations	Elective
RIIMPO204D	Conduct conveyor shifting dozer operations	Elective
RIIMPO205D	Operate roller/compactor	Elective
RIIMPO206D	Conduct bulk water truck operations	Elective
RIIMPO208D	Operate support equipment	Elective
RIIMPO336D	Conduct belly dump truck operations	Elective
RIIMPO337D	Conduct articulated haul truck operations	Elective
RIIMPO338D	Conduct rigid haul truck operations	Elective
RIIPEO201D	Conduct conveyor operations	Elective
RIIPEO202D	Provide deck support for conveyor-car high wall mining operations	Elective
RIIPEO203D	Conduct stacker operations	Elective
RIIPEO206D	Lay and recover cables and hoses	Elective
RIIPRO201D	Conduct crushing operations	Elective
RIIPRO202D	Conduct screening and conveying operations	Elective
RIIPRO203D	Operate programmable logic control systems	Elective
RIIPRO205D	Conduct blending plant operations	Elective
RIIQUA201D	Maintain and monitor site quality standards	Elective
RIIRIS201D	Conduct local risk control	Core
RIIRIS202D	Respond to site based spills	Elective
RIISAM202D	Isolate and access plant	Elective
RIISAM205D	Cut, weld and bend materials	Elective
RIISAM207D	Apply operational maintenance skills	Elective
RIISAM208D	Perform plant operational maintenance	Elective
RIISAM210D	Remove and fit wheel assemblies	Elective
RIISAM211D	Remove, repair and refit tyres and tubes	Elective
RIISAM212D	Service mine plant and equipment	Elective
RIISAM213D	Position and set up mobile lighting	Elective
RIISAM214D	Provide support to electrical tradesperson	Elective
RIISAM302D	Service and handover plant and machines	Elective
RIISRM302D	Conduct stockpile reclaiming operations	Elective

Code	Title	Essential
RIISTD202D	Collect routine site samples	Elective
RIIVEH201D	Operate light vehicle	Elective
RIIVEH202D	Operate a medium vehicle	Elective
RIIVEH305D	Operate and maintain a four wheel drive 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
RIIWMG201D	Conduct dewatering activities in surface operations	Elective
TLID2022A	Conduct weighbridge operations	Elective
TLILIC2001A	Licence to operate a forklift truck	Elective
TLILIC3006A	Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	Elective

Classifications

Scheme	Code	Name
ANZSCO Identifier	721212	Backhoe Operator
ASCED Qualification/Course Field of Education Identifier	0303	Process And Resources Engineering
ASCO (occupation type) Identifier	7119	Other Mobile Plant Operators
Qualification/Course Level of Education Identifier	521	Certificate II
Taxonomy - Industry Sector	N/A	Quarrying, Coal Mining, Blast Hole Drilling, Mechanical Engineering, Mineral Mining Exploration, Services to Mining
Taxonomy - Occupation	N/A	Haul Truck Operator (Mining), Processing Plant Attendant (Extractive Industries), Face Loader Operator, Open Cut Miner (Metalliferous Mining), Plant Service and Maintenance Operator (Quarry), Dredge Operator, Remote Control Room Operator, Excavator Operator (Mining), Laboratory Attendant (Extractive Industries), Haul Truck Operator (Extractive Industries), Open Cut Coal Miner, Sales Loader Operator, Grader Operator (Mining), Mobile Plant Operator (Extractive Industries), Water Cart Operator, Scraper Operator (Mining), Scraper Operator (Extractive Industries), Weighbridge Operator, Shotfirer's Assistant, Grader Operator (Extractive Industries), Bogger Operator, Quarry Equipment Operator, Excavator Operator (Mining and Extractive Industries)

Classifications history

Scheme	Code	Name	Start date	End date
ANZSCO Identifier	721212	Backhoe Operator	2014/05/02	
ASCO (occupation type) Identifier	7119	Other Mobile Plant Operators	2014/05/02	
ASCED Qualification/Course Field of Education Identifier	0303	Process And Resources Engineering	2014/05/02	

Scheme	Code	Name	Start date	End date
Qualification/Course Level of Education Identifier	521	Certificate II	2013/11/14	