Qualification code	RII209XX
Qualification title	Certificate II in Drilling Operations
Qualification description	This qualification reflects the role of individuals such as assistant drillers who undertake a prescribed range of functions involving known routines and procedures.
	Licensing/Regulatory Information
	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	Nil.
Packaging Rules	The following provides the packaging rules for this qualification, followed by the list of relevant units of competency.
	Total number of units = 12
	8 core units plus
	4 elective units, of which:
	at least one (1) must be chosen from Group A
	no more than three (3) may be chosen from Group B
	 no more than one (1) may be chosen from 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.
	CORE UNIT CODES AND TITLES
	BSBTWK201 - Work effectively with others
	RIICOM201E - Communicate in the workplace
	RIIENV201E - Identify and assess environmental and heritage concerns
	RIINHB201E - Load, secure and unload drilling equipment and materials

- RIINHB202E Set up and pack up drill sites
- RIINHB203E Support drilling processes
- RIIRIS201E Conduct local risk control
- RIIWHS201E Work safely and follow WHS policies and procedures

ELECTIVE UNIT CODES AND TITLES

Group A

- RIINHB205F Assist continuous flight auger drilling
- RIINHB206E Assist large diameter auger drilling
- RIINHB208E Assist diamond core drilling
- RIINHB210E Assist surface directional drilling
- RIINHB211E Assist mud rotary drilling
- RIINHB217E Assist horizontal direction drilling
- RIINHB219E Assist with reverse circulation drilling
- RIINHB220 Assist coil tube drilling
- RIINHB221 Assist rotary air drilling
- RIINHB222 Assist sonic drilling operations

Group B

- BSBTWK301 Use inclusive work practices
- CPCCLDG3001 Licence to perform dogging
- HLTAID011 Provide First Aid
- RIICCM210E Install trench support
- RIICRC203E Install sub-soil drainage
- RIIERR202E Contribute to the control of emergencies and critical situations
- RIIHAN206E Transport plant, equipment and personnel
- RIIHAN208E Perform dogging
- RIIHAN213E Work effectively in the drilling industry
- RIIHAN307E Operate a vehicle loading crane
- RIIHAN309F Conduct telescopic materials handler operations
- RIIHAN311F Conduct operations with integrated tool carrier
- RIIMPO304E Conduct wheel loader operations
- RIINHB218E Assist grouting and cementing operations
- RIIOGD205E Support blow out prevention operations
- RIIOGD206E Assist and monitor well control operations
- RIIQUA201E Maintain and monitor site quality standards
- RIIRIS202E Respond to site based spills

	RIISAM202E - Isolate and access plant
	RIISAM215E - Carry out drilling industry operational maintenance
	RIISTD202E - Collect routine site samples
	RIIUND206D - Install hand held underground ground support
	RIIVEH201E - Operate a light vehicle
	RIIVEH203E - Operate a light vehicle underground
	RIIVEH305F - Operate and maintain a four wheel drive vehicle
	RIIWHS204E - Work safely at heights
	TLILIC0003 - Licence to operate a forklift truck
Qualification mapping information	Supersedes and is equivalent to RII20920 Certificate II in Drilling Operations.
Links	Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272
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Modification History

Release	Comments
Release 1	This version was first released with RII Resources and Infrastructure Industry Training Package Version XX to incorporate updates to superseded core and elective units.