

RII20913 Certificate II in Drilling Operations

Release 4



RII20913 Certificate II in Drilling Operations

Modification History

Release	Comments
1	Replaces RII20909 Certificate II in Drilling Operations.
2	Superseded imported units updated.
3	Editorial corrections.
4	Corrected modification history.

Qualification Description

This qualification reflects the role of employees such as drillers' assistants who undertake a prescribed range of functions involving known routines and procedures and who take some responsibility for the quality of work outcomes.

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.

Page 2 of 5 Approved SkillsDMC

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 twelve (12) units of competency made up of:

- eight (8) core units, and
- four (4) elective units of which:
 - at least one (1) must be chosen from the group A
 - up to three (3) may be chosen from group B and/or group C
 - up to one (1) may be chosen from Certificate II or Certificate III 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 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	
BSBWOR203B	Work effectively with others	
RIICOM201D	Communicate in the workplace	
RIIENV201D	Identify and assess environmental and heritage concerns	
RIINHB201D	Load, secure and unload drilling equipment and materials	
RIINHB202D	Set up/pack up drill site	
RIINHB203D	Support drilling process	
RIIWHS201D	Work safely and follow WHS policies and procedures	
RIIRIS201D	Conduct local risk control	
Electives		
Group A		
Unit code	Unit title	
RIINHB205D	Assist continuous flight auger drilling	
RIINHB206D	Assist large diameter auger drilling	
RIINHB208D	Assist diamond core drilling	
RIINHB209D	Assist guided boring	

Approved Page 3 of 5

	1
RIINHB210D	Assist surface directional drilling
RIINHB211D	Assist mud rotary boring
RIINHB213D	Assist cable tool drilling
RIINHB216D	Assist underground in-seam directional drilling
RIINHB217D	Assist horizontal direction drilling
RIINHB218D	Assist grouting or cementing operations
RIINHB219D	Assist with air drilling
Group B	
Unit code	Unit title
HLTAID003	Provide first aid
RIIERR202D	Contribute to the control of emergencies and critical situations
RIIHAN201D	Operate a forklift
RIIHAN206D	Transport plant, equipment and personnel
RIIHAN208D	Perform dogging
RIIHAN213D	Work effectively in the drilling industry
RIIHAN307D	Operate a vehicle loading crane
RIIOGD205D	Support blow out prevention operations
RIIOGD206D	Assist with coal seam gas control
RIIWHS204D	Work safely at heights
RIIQUA201D	Maintain and monitor site quality standards
RIIRIS202D	Respond to site based spills
RIISAM202D	Isolate and access plant
RIISAM205D	Cut, weld and bend materials
RIIVEH203D	Operate light vehicle underground
RIISTD202D	Collect routine site samples
RIIUND206D	Install hand held underground ground support
RIIVEH201D	Operate light vehicle
RIIVEH305D	Operate and maintain a four wheel drive vehicle
Group C	
Unit Code	Unit Title
CPCCLDG3001 A	Licence to perform dogging

Approved Page 4 of 5 SkillsDMC

TLILIC2001A	Licence to operate a forklift truck
-------------	-------------------------------------

Qualification Mapping Information

No equivalent qualification.

Links

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

Approved Page 5 of 5