Australian Government

RII5062X Diploma of Drilling Operations

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Release: 1

RII5062X Diploma of Drilling Operations

Modification History

Release	Comments
1	This qualification was first released in RII Resources and Infrastructure Industry Training Package Release 13.0.

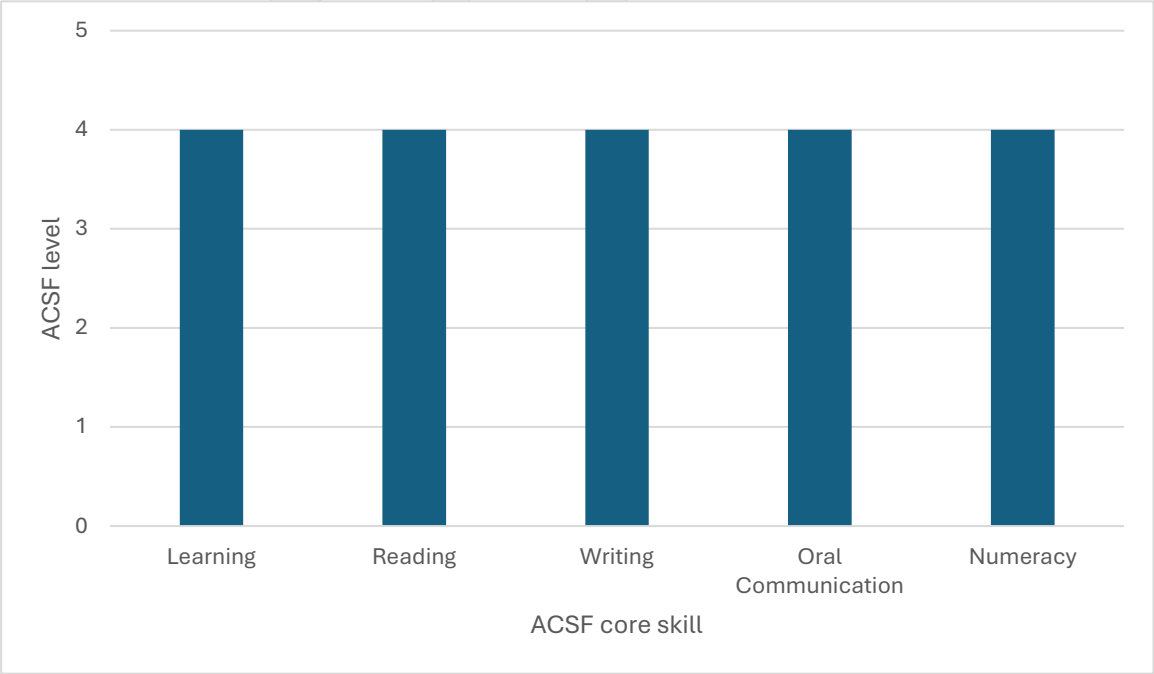
Qualification Description

This qualification reflects the role of individuals such as senior drillers, field supervisors or project managers. They 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 and contribute to the development of technical solutions to non-routine problems.

Licensing/Regulatory Information

Licensing, legislative 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.

Foundation Skills Outcomes



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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

10 core units plus

2 elective units, of which:

- at least one (1) unit must be chosen from the elective list below
- no more than one (1) unit may be chosen from elsewhere 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.

The elective bank contains both licensed and non-licensed units of competency relating to high-risk work in the resources and infrastructure industry. 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***
BSBOPS505	Manage organisational customer service
BSBOPS502	Manage business operational plans
BSBWHS521	Ensure a safe workplace for a work area
BSBTWK502	Manage team effectiveness
RIIENV501E	Implement and maintain environmental management plans
RIIGOV501E	Identify, implement and maintain legal compliance requirements
RIINHB501F	Plan drilling
RIIPRM501E	Implement, monitor, rectify and report on contracts
RIIQUA501E	Implement, monitor and develop quality management plans

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RIIRIS501E	Implement and maintain management systems to control risk
Electives	
Unit code	***Unit title***
RIIBEF402D	Supervise on-site operations
RIIERR503D	Implement emergency preparedness and response systems
RIILAT402E	Provide leadership in the supervision of diverse work teams
RIINHB401E	Plan and supervise the mobilisation of equipment, crew and materials
RIINHB402E	Supervise drilling operations
RIINHB411E	Construct artesian (flowing) aquifer bores
RIINHB412D	Construct geothermal wells
RIIOGD504E	Manage drilling operations
RIIOGD502E	Plan and evaluate rig operations
RIISAM502E	Manage general drilling equipment maintenance

Pre-requisite Requirements

There are no pre-requisites associated with units packaged in this qualification.

Mandatory Workplace Requirements

There are no mandatory workplace requirements associated with units packaged in this qualification.

Qualification Mapping Information

Previous Code and Title	Equivalence	Comments
RII50620 Diploma of Drilling Operations	Equivalent	Updates to Core and Elective units. Superseded units updated.

Links

Companion volumes, including implementation guides, are found on the national training register - https://training.gov.au/training/details/RII.

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