



Australian Government

RII41115 Certificate IV in Drilling Oil & Gas (On shore)

Release 2

RII41115 Certificate IV in Drilling Oil & Gas (On shore)

Modification History

Release	Comments
1	This qualification replaces RII41113 Certificate IV in Drilling Oil & Gas (On shore). Packaging rules amended to clarify intent. RIILAT402D Provide supervision in the leadership of diverse work teams added to electives.
2	This version was released with RII Resources and Infrastructure Training Package version 3.0.

Qualification Description

This qualification reflects the role of employees such as senior drillers working in an on shore oil/gas context. 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.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

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:

- no more than four (4) may be chosen from the electives
- no more than two (2) 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.

There are 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	
<i>Unit code</i>	<i>Unit title</i>
BSBLED401	Develop teams and individuals
RIIERR304D	Control emergencies and critical situations
RIIOGD401D	Rig up, conduct pre-spud operations and rig down
RIIOGD402D	Participate in nipping-up and pressure test
RIIOGD403D	Conduct drilling operations
RIIOGD405D	Carry out well control and blow out prevention
RIIRIS301D	Apply risk management processes
RIIWHS405D	Maintain standard procedures and safe working practices
Electives	
<i>Unit code</i>	<i>Unit title</i>
BSBCUS401	Coordinate implementation of customer service strategies
HLTAID003	Provide first aid
HLTAID006	Provide advanced first aid
MSMPER300	Issue work permits • Prerequisite unit: MSMWHS201 Conduct hazard analysis
RIIERR401D	Apply and monitor surface operations emergency preparedness and response procedures
RIILAT402D	Provide supervision in the leadership of diverse work teams
RIIOGD304D	Apply effective coal seam gas control practices
RIIOGD305D	Apply blow out prevention operational procedures
RIIOGD404D	Coordinate air drilling operations
RIIQUA401D	Apply a quality management system on site
RIISAM314D	Manage oil and gas drilling equipment maintenance
TAEASS401	Plan assessment activities and processes
TAEASS402	Assess competence
TAEASS403	Participate in assessment validation

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
RII41115 Certificate IV in Drilling Oil & Gas (On shore)	RII41113 Certificate IV in Drilling Oil & Gas (On shore)	Packaging rules changed to clarify intent; one elective unit added	Equivalent qualification

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>