

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

### 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.

### CURRENCY:

<https://training.gov.au/Training/Details/RII41115>

### PRE-REQUISITES:

There are no pre-requisites required for entry into this qualification.

### STUDY OPTIONS:

This course can be undertaken:

- As a customised program delivered to groups and/ or individuals on-site or in the workplace
- By Recognition of Prior Learning (RPL) <http://riiskillscentre.com.au/AQF-RP-An-Explanation.pdf>

### START DATES:

Intakes for customised programs are ongoing throughout the year. Delivery can be undertaken in the workplace in consultation with your employer.

Enrolment for RPL can be undertaken at any time.

### DELIVERY VENUE:

TBA pending client student requirements.

### WORKPLACE ARRANGEMENTS:

As this qualification is largely assessed in the workplace, sequencing of assessment and any identified training required (as found during the assessment process) and further due to operating constraints of the student company, there is no formalised delivery assessment time table proposed. The opportunity to cluster elements for assessment will be adopted should the opportunity present itself at any time.

During the initial consultation phase with the client, Rii will determine whether suitable plant and equipment is available / in use by the client and that access be given to the participant to enable training / assessment to be undertaken at a pre-determined time.

### COURSE DURATION:

The qualification is to be delivered over 12 months, student dependent.

### MODE OF DELIVERY:

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This training program is to be delivered as a combination of face to face and on the job training.

### TYPES OF ASSESSMENT:

Using suitable selected assessment tools, pending client student requirements and delivery mode.

Assessment tools may include:

- Written assessment
- Workbook
- Projects
- RPL
- Task observation
- Verbal questioning

### COURSE MATERIALS:

All materials supplied by the RTO.

### COURSE STRUCTURE:

To obtain this qualification, a total of 12 units must be completed.

- 8 Core Units
- 4 of the electives, 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.

Core Units		
Code	Unit name	Hours
BSBLED401	Develop teams and individuals	40
RIIERR304D	Control emergencies and critical situations	30
RIIOGD401D	Rig up, conduct pre-spud operations and rig down	30
RIIOGD402D	Participate in nipping-up and pressure test	30
RIIOGD403D	Conduct drilling operations	30
RIIOGD405D	Carry out well control and blow out prevention	65
RIIRIS301D	Apply risk management processes	40
RIIWHS405D	Maintain standard procedures and safe working practices	20

Elective Units		
Code	Unit name	Hours
BSBCUS401	Coordinate implementation of customer service strategies	40

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Elective Units		
Code	Unit name	Hours
HLTAID003	Provide first aid	18
HLTAID006	Provide advanced first aid	30
MSAPMPER300C	Issue work permits <ul style="list-style-type: none"> <li>Prerequisite unit: RIIRIS201B Conduct local risk control</li> </ul>	20
RIIERR401D	Apply and monitor surface operations emergency preparedness and response procedures	60
RIILAT402D	Provide supervision in the leadership of diverse work teams	*
RIIOGD304D	Apply effective coal seam gas control practices	40
RIIOGD305D	Apply blow out prevention operational procedures	40
RIIOGD404D	Coordinate air drilling operations	30
RIIQUA401D	Apply a quality management system on site	60
RIISAM314D	Manage oil and gas drilling equipment maintenance	40
TAEASS401B	Plan assessment activities and processes	20
TAEASS402B	Assess competence	15
TAEASS403B	Participate in assessment validation	20

\* NCVET Nationally Agreed Nominal Hours have yet to be determined

### CAREER & PATHWAYS:

Career opportunities include Senior Driller.

After achieving the RII41115 Certificate IV in Drilling Oil & Gas (On shore), candidates may undertake the RII50815 Diploma of Drilling Oil & Gas (On shore).

### FUNDING:

Not available for this course.

### STUDENT SUPPORT:

Refer Rii's Student Handbook located on our website <http://www.riiskillscentre.com.au>

### DELIVERY BY THIRD PARTY:

This course is delivered in Tasmania on behalf of Rii Skills Centre by:

Tasmanian Safety & Training Services

t: 0499 526 627

e: [training@tsts.net.au](mailto:training@tsts.net.au)

### ACCREDITATION:

Qualifications granted by Rii Skills Centre have been endorsed by the Australian Skills Quality Authority (ASQA).

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

Rii Skills Centre is a registered training organisation (RTO) listed on the website.

[www.training.gov.au](http://www.training.gov.au)

Our national provider number is 32326.

We hold registration to deliver this qualification which is nationally recognised and comes from the nationally endorsed *RII Resources and Infrastructure Industry Training Package*.

A Certificate IV is recognised within the Australian Qualification Framework (AQF) will be issued if the full qualification is completed, a Statement of Attainment for individual units successfully completed when the whole qualification is not completed.

To find out more, contact the Rii team at [enquiries@riiskillscentre.com.au](mailto:enquiries@riiskillscentre.com.au)

