



**Australian Government**

# **RII32020 Certificate III in Drilling Oil & Gas (Onshore)**

**Release: 2**

## RII32020 Certificate III in Drilling Oil & Gas (Onshore)

### Modification History

Release	Comments
Release 2	This version was released with RII Resources and Infrastructure Training Package version 7.0. Version created to fix typographical and/or unit grid errors.
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

### Qualification Description

This qualification reflects the role of individuals such as derrickmen or assistant drillers who perform tasks involving a broad range of skilled applications in a wide variety of contexts, which may involve some discretion and judgement in selecting equipment, services and/or contingency measures.

#### Licensing/Regulatory Information

Licensing, legislative and certification requirements that apply to this qualification can vary between States, Territories, and industry sectors, and must be sourced from state jurisdictions prior to applying 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 units = 14**

**10 core units**, plus

**4 elective units**, of which:

- at least two (2) units must be chosen from Group A
- no more than one (1) unit may be chosen from elsewhere within this training package, or from another endorsed training package or accredited course.

All elective units selected from outside this qualification must reflect current occupational and learning outcomes of this AQF qualification level.

Where a unit is imported as an elective, care must be taken to ensure that all prerequisites specified are complied with.

<b>Core units of competency</b>	
<i>Unit code</i>	<i>Unit title</i>
BSBFLM303	Contribute to effective workplace relationships
BSBWHS301	Maintain workplace safety
MSMPER200	Work in accordance with an issued permit
RIIENV201E	Identify and assess environmental and heritage concerns
RIIERR302E	Respond to local emergencies and incidents
RIIOGD209F	Operate and maintain ancillary equipment
RIIOGD302F	Assist in running casing
RIIOGD303F	Trip pipe
RIIOGN302F	Operate mud pumps
RIIOGN303E	Operate, monitor and maintain mud systems
<b>Elective</b>	
<b>Group A</b>	
<i>Unit code</i>	<i>Unit title</i>
RIIOGD203F	Prepare and operate drilling fluid systems
RIIOGD301E	Conduct and maintain derrick operations
RIIOGD304D	Apply effective coal seam gas control practices
RIIOGD305E	Apply blow out prevention operational procedures
<b>Group B</b>	
<i>Unit code</i>	<i>Unit title</i>
PMASUP236	Operate vehicles in the field
RIIHAN309F	Conduct telescopic materials handler operations
RIIMPO304E	Conduct wheel loader operations
RIINHB220	Assist coil tube drilling
RIIRIS301E	Apply risk management processes
RIISAM204E	Operate small plant and equipment
RIIVEH305F	Operate and maintain a four wheel drive vehicle
RIIWHS202E	Enter and work in confined spaces

RIIWH204E	Work safely at heights
TAEDEL301	Provide work skill instruction

## Qualification Mapping Information

Supersedes and is equivalent to RII32018 Certificate III in Drilling Oil/Gas (On shore).

## Links

Companion Volume Implementation Guide is found on VETNet -

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