



**Australian Government**

# **RII21120 Certificate II in Oil & Gas Drilling (Onshore) and Well Servicing**

# RII21120 Certificate II in Oil & Gas Drilling (Onshore) and Well Servicing

## Modification History

Release	Comments
5	Superseded elective units updated
4	This version was released with RII Resources and Infrastructure Training Package version 8.0.  HLTAID003 Provide first aid updated to HLTAID011 Provide First Aid as directed by the Department of Education, Skills and Employment.
3	This version first released with RII Resources and Infrastructure Industry Training Package Version 7.0.  Version created to fix typographical and/or unit grid errors.
2	Minor amendment to accurately reflect core unit RIICOM201E Communicate in the workplace.
1	This qualification was first released in RII Resources and Infrastructure Industry Training Package Release 5.0.

## Qualification Description

This qualification reflects the role of an individual such as a roustabout, lease hand, utility operator, floorman or motorman working in drilling oil and gas (onshore) or well servicing operations. They are required to undertake a prescribed range of functions involving known routines and procedures.

## 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 number of units = 12

- **6 core units** plus
- **6 elective units**, of which:
  - at least four (4) must be chosen from 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 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 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.

<b>Core units of competency</b>	
<i>Unit code</i>	<i>Unit title</i>
RIICOM201E	Communicate in the workplace
RIIENV201E	Identify and assess environmental and heritage concerns
RIIERR202E	Contribute to the control of emergencies and critical situations
RIIOGN201F	Carry out rig lease operations
RIIRIS201E	Conduct local risk control
RIIWHS201E	Work safely and follow WHS policies and procedures
<i>Electives</i>	
<i>Unit code</i>	<i>Unit title</i>
BSBTWK301	Use inclusive work practices

CPCCLDG30 01	Licence to perform dogging
CPCCLRG30 01*	Licence to perform rigging basic level
HLTAID011	Provide First Aid
MSMPER200	Work in accordance with an issued permit
MSMWHS21 7	Gas test atmospheres
RIIHAN208E	Perform dogging
RIIHAN209E	Perform basic rigging
RIIHAN307E	Operate a vehicle loading crane
RIIHAN309F	Conduct telescopic materials handler operations
RIIHAN311F	Conduct operations with integrated tool carrier
RIIMPO304E	Conduct wheel loader operations
RIINHB201E	Load, secure and unload drilling equipment and materials
RIINHB223*	Prepare, run and cement casing
RIIOGD202E	Carry out equipment and basic rig maintenance procedures
RIIOGD204F	Perform rig floor operations
RIIOGD205E	Support blow out prevention operations
RIIOGD206E	Assist and monitor well control operations
RIIRIS202E	Respond to site based spills
RIISAM202E	Isolate and access plant
RIISAM209E	Carry out operational maintenance
RIIVEH201E	Operate a light vehicle
RIIVEH305F	Operate and maintain a four wheel drive vehicle
RIIWHS202E	Enter and work in confined spaces

RIIWHS204E	Work safely at heights
RIIWSV203E	Prepare equipment for well servicing air operations

### Pre-requisite Requirements

Unit of competency	Prerequisite requirement
CPCCLRG3001 Licence to perform rigging basic level	CPCCLDG3001 Licence to perform dogging
RIINHB223 Prepare, run and cement casing	RIIOGD204F Perform rig floor operations

### Qualification Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
RII21120 Certificate II in Oil & Gas Drilling (Onshore) and Well Servicing	RII21115 Certificate II in Drilling Oil/Gas (On shore)		Not equivalent
RII21120 Certificate II in Oil & Gas Drilling (Onshore) and Well Servicing	RII21215 Certificate II in Well Servicing Operations		Not equivalent

### Links

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>.