



Australian Government

Department of Education, Employment and Workplace Relations

RII32009 Certificate III in Drilling Oil/Gas (On shore)

Release: 2

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Modification History

Not applicable.

Description

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

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

The following table includes a summary of the employability skills as identified by the resources and infrastructure industry for this qualification. The table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes required here are broad industry requirements that may vary depending on packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • speak clearly and directly • listen carefully to instructions and information • read and interpret work instructions and safety signs • calculate basic weights, distances and volumes • complete incident and maintenance reports • adjust communication style to meet the needs of people with diverse backgrounds
Teamwork	<ul style="list-style-type: none"> • apply teamwork in a range of situations, particularly in a safety context • contribute to the planning and execution of operations • work cooperatively with people of different ages, gender, race, religion or political persuasion and people with disability • recognise and respond sensitively to people from culturally and linguistically diverse backgrounds
Problem-solving	<ul style="list-style-type: none"> • adjust work methods in response to changing weather and site conditions • participate in team solutions to safety issues
Initiative and enterprise	<ul style="list-style-type: none"> • independently adapt to changing work conditions or different work areas • identify potential improvements to working practice and conditions • identify and assess risks in the workplace
Planning and organising	<ul style="list-style-type: none"> • manage time and priorities to complete work • identify and obtain appropriate equipment and permits • identify potential hazards and prepare appropriate responses • follow procedures and techniques relevant to the equipment and work being done
Self-management	<ul style="list-style-type: none"> • take responsibility for planning and organising own work priorities and completing assigned tasks • monitor own performance to ensure work will be completed well and on time • understand the standard of work expected at a work site
Learning	<ul style="list-style-type: none"> • be willing to learn new ways of working • seek information to improve performance from people and

	<p>workplace documents like policies, procedures etc</p> <ul style="list-style-type: none">• understand equipment characteristics, technical capabilities, limitations and procedures
Technology	<ul style="list-style-type: none">• use technology to monitor and report on work progress• use communications technology appropriate to the workplace (email, mobile, radio, etc)• operate equipment safely

Packaging Rules

Requirements for completion of the qualification

The following table provides the packaging rules for this qualification, followed by the list of relevant units of competency.

Successful completion of fourteen (14) units of competency made up of:

- ten (10) Core units, and
- four (4) elective units of which:
 - at least two (2) must come from the Group A electives list below
 - up to two (2) units may come from the Group B electives, or from AQF level II, III or IV in this, or any other Training Package.

Units of competency chosen must be relevant to the competency requirements for the job function.

Care must be taken to ensure that all prerequisites specified within imported units, or units chosen as electives, are complied with.

Core units of competency	
<i>Unit code</i>	<i>Unit title</i>
BSBCMN311B	Maintain workplace safety
BSBFLM303C	Contribute to effective workplace relationships
MSAPMSUP172A	Identify and minimise environmental hazards
RIIERR302A	Respond to local emergencies and incidents
RIIOGD209A	Operate and maintain ancillary equipment
RIIOGD301A	Conduct and maintain derrick operations
RIIOGD302A	Trip casing
RIIOGD303A	Trip pipe
RIIOGN302A	Operate mud pumps
RIIOGN303A	Operate mud systems
Group A electives	
<i>Unit code</i>	<i>Unit title</i>
MSAPMPER300C	Issue work permits
PMASUP236B	Operate vehicles in the field
RIIOGD205A	Support blowout prevention operations

RIIOGD206A	Assist with coal seam gas control
RIIOGD203A	Prepare and operate drilling fluid systems
Group B electives	
<i>Unit code</i>	<i>Unit title</i>
RIIOHS202A	Enter and work in confined spaces
RIIOHS204A	Work safely at heights
RIISAM204B	Operate small plant and equipment
TAEDEL301A	Provide work skill instruction