



Australian Government

RIIOGD206E Assist and monitor well control operations

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

Application

This unit describes the skills and knowledge required to assist with well control in coal mining and drilling. It prepares individuals to monitor and assist operational and basic maintenance activities.

It applies to those working in assistant roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures.

No licensing, legislation or certification requirements apply to this unit at the time of publication.

Unit Sector

Coal mining

Drilling

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare to assist with well control	1.1 Obtain, read and confirm work requirements 1.2 Access, interpret and apply well control documentation and confirm work activity is compliant 1.3 Identify and minimise environmental issues and potential hazards, and assess and address risks within scope of own role and according to workplace procedures 1.4 Select and wear personal protective equipment required for work activity 1.5 Communicate with other personnel on site as required and confirm briefings and handover details are communicated and received

ELEMENT	PERFORMANCE CRITERIA
2. Assist with well control activities	2.1 Monitor flows and returns for required volumes and rates, and report inconsistencies to driller 2.2 Assist in operating well control pumps according to job requirements and workplace procedures 2.3 Read and interpret measuring devices to monitor required operation of well control process and equipment 2.4 Communicate operational information to other crew members during well control operations 2.5 Assist in installing and maintaining equipment according to job requirements and workplace procedures 2.6 Participate in emergency drills and exercises
3. Monitor and report safety issues	3.1 Identify, address and report hazards associated with well control under varying working conditions 3.2 Recognise kick indicators and advise driller during well control operations 3.3 Identify and report ignition sources as required 3.4 Identify and report sources and presence of flammable gases and emissions as required 3.5 Identify and report running well control equipment malfunctions as required

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Numeracy	• Interprets numerical information from basic measuring devices
Oral communication	• Listens to short, explicit instructions for work procedures and asks questions to clarify and confirm
Writing	• Produces and completes workplace reports using appropriate vocabulary, grammatical structures and conventions
Self-management	• Monitors and minimises own exposure to worksite hazards during activities

Unit Mapping Information

Supersedes and is equivalent to RIIOGD206D Assist with coal seam gas control.

Links

Companion Volume implementation guides is found on VETNet -

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