



Australian Government

RIIOGD205D Support blow out prevention operations

Release: 2

R1IOGD205D Support blow out prevention operations

Modification History

Release	Comment
1	This unit replaces R1IOGD205A Support blow out prevention operations
2	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to apply support blow out prevention operations in Coal Mining and Drilling.

This unit is appropriate for those working in operational roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the unit.

Unit Sector

Coal mining

Drilling

Elements and Performance Criteria

1. Plan and prepare for operations	1.1 Access, interpret and apply blow out prevention documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues and implement control measures 1.4 Select the personal protective equipment appropriate for the work activity 1.5 Resolve coordination requirements with others at the site prior to commencing and during work activities
2. Assist with well	2.1 Assist with well kill activities

BOP operations	2.2 Monitor and report BOP equipment status 2.3 Isolate BOP system accumulator 2.4 Monitor and adjust chokes and manifolds as directed 2.5 Assist with emergency shutdown procedures 2.6 Participate in emergency drills and exercises 2.7 Communicate operational activities and information to other crew during BOP operations
3. Monitor and report safety issues	3.1 Identify, address and report hazards associated with blow out prevention 3.2 Recognise kick indicators and advise Driller during operations 3.3 Identify and report ignition sources 3.4 Identify and report sources and presence of flammable gases and emissions 3.5 Identify and report BOP malfunctions

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIIOGD205A Support blow out prevention operations

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>