



**Australian Government**

# **RIIOGD201D Assist in maintaining rig safety and emergency procedures**

**Release: 2**

## RIIOGD201D Assist in maintaining rig safety and emergency procedures

### Modification History

Release	Comment
1	This unit replaces RIIOGD201A Assist in maintaining rig safety and emergency procedures
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 assist in maintaining rig safety and emergency procedures in Drilling.

This unit is appropriate for those working in assistant 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

Drilling

### Elements and Performance Criteria

1. Plan and prepare for maintaining rig safety and emergency procedures	<p>1.1 Access, interpret and apply safety and emergency documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address potential risks, hazards and environmental issues and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Resolve coordination requirements with others at the site prior to commencing, during and on completion of work activities and ensure briefings/handover details are read/passed on</p>
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	<p>1.6 Identify developing, emerging and existing critical situations and take actions appropriate to the situation</p> <p>1.7 Activate relevant alarms</p> <p>1.8 Take actions to control and alleviate the situation</p> <p>1.9 Monitor the situation and take relevant actions to minimise risks to personnel, environment, process, plant and equipment.</p> <p>1.10 Maintain written reporting requirements in the event of a critical situation</p>
2. Assist in securing rig for diverse weather conditions, rig moves or emergencies, as directed	<p>2.1 Identify, analyse, clarify and confirm communication requirement and apply</p> <p>2.2 Access, interpret, apply and maintain communication and information systems in a current and accurate state</p>
3. Participate in fire drills	<p>3.1 Recognise, activate and comply with fire alarm signals</p> <p>3.2 Select and wear appropriate emergency personal protective equipment (including breathing apparatus and fear nought suit)</p> <p>3.3 Assist with operation of fire fighting equipment (portable extinguishers and fire hoses and nozzles)</p> <p>3.4 Identify and comply with fire team responsibilities and assigned fire station</p> <p>3.5 Apply boundary cooling procedures and emergency ventilation shutdown procedures</p> <p>3.6 Follow emergency muster and evacuation procedures</p>
4. Demonstrate safe working procedures	<p>4.1 Select and wear appropriate personal protective equipment</p> <p>4.2 Set and pull manual slips correctly</p> <p>4.3 Operate make-up and break-out manual tongs correctly</p> <p>4.4 Move drill floor drilling tools and equipment</p>

## 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

RIIOGD201A Assist in maintaining rig safety and emergency procedures

## **Links**

Companion Volume implementation guides are found in VETNet -

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