



**Australian Government**

# **RIIOGN201E Carry out rig lease operations**

**Release: 1**

## RIIOGN201E Carry out rig lease operations

### Modification History

| Release | Comment                                                                                                                                                                      |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | This unit replaces RIIOGN201D Carry out rig lease operations. Substantial grammatical amendments made to performance criteria and performance evidence. Added mapping table. |

### Application

This unit describes a participant's skills and knowledge required to apply carry out rig lease operations in 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

Drilling

### Elements and Performance Criteria

|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Plan and prepare for rig lease operations | <p>1.1. Access, interpret and apply 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, address and report potential hazards, risks and environmental issues and implement control measures</p> <p>1.4. Select and wear personal protective equipment appropriate to the work activities</p> <p>1.5. Adhere to coordination requirements with others at the site prior to, during and on completion of work activities and ensure briefings/handover details are communicated</p> <p>1.6. Place and tier tubular in appropriate racks</p> <p>1.7. Measure, label and record tubular</p> |
| 2. Operate pneumatic and electric power      | <p>2.1. Operate pneumatic and electric power tools</p> <p>2.2. Identify faults with equipment and repair or report to relevant</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

| tools                                                                     | personnel                                                                                                                                                                               |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3. Assist drill crew in running and recovery of blow out prevention stack | 3.1. Assist winch operator as directed<br>3.2. Assist in positioning blow out prevention equipment<br>3.3. Assist crew by supplying tools to the drill floor as required                |
| 4. Provide labour for loading and unloading transport                     | 4.1. Use approved safety approach<br>4.2. Use correct lifting techniques                                                                                                                |
| 5. Provide labour for making up drilling mud                              | 5.1. Access and interpret safety data sheet<br>5.2. Use correct manual handling techniques<br>5.3. Use safety equipment correctly in event of personal contact with hazardous materials |

## 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

| Code and title<br>current version         | Code and title<br>previous version        | Comments                                                                                  | Equivalence status |
|-------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------|--------------------|
| RIIOGN201E Carry out rig lease operations | RIIOGN201D Carry out rig lease operations | Substantial grammatical amendments made to performance criteria and performance evidence. | Equivalent         |

## Links

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