



Australian Government

RIIOGD302D Trip casing

Release: 2

RIIOGD302D Trip casing

Modification History

Release	Comment
1	This unit replaces RIIOGD302A Trip casing
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 trip casing 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

<p>1. Plan and prepare for operations</p>	<p>1.1 Access, interpret and apply trip casing 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 the personal protective equipment appropriate for the work activity</p> <p>1.5 Identify, locate and apply correct personal protective equipment</p> <p>1.6 Resolve coordination requirements with others at the site prior to commencing, during and on completion of the work activities and ensure briefings/handover details are read/passed on</p> <p>1.7 Confirm availability and status of necessary permits to work in accordance with operational and legislative requirements</p> <p>1.8 Confirm availability of necessary third party utilities</p>
<p>2. Prepare to trip casing</p>	<p>2.1 Check grade or grades of casing</p> <p>2.2 Supervise crew in correctly positioning casing on racks</p> <p>2.3 Measure and record in writing casing</p> <p>2.4 Identify joint by the numerical order in which it will be run in the hole and its measured length</p> <p>2.5 Supervise crew to remove thread protectors, rabbit casing, clean and lubricate threads</p> <p>2.6 Check casing shoe and hanger joints for damage to threads, sealing surfaces and flapper valves where fitted</p> <p>2.7 Assemble and check operating conditions of casing running equipment, including slips, tongs, elevators, rubber clamp, protectors and tailing ropes</p> <p>2.8 Line up pumps to fill casing during running operation</p>
<p>3. Operate derrick during tripping of casing</p>	<p>3.1 Steady casing during stabbing</p> <p>3.2 Release pick-up elevators</p> <p>3.3 Correctly align casing for make-up</p> <p>3.4 Latch side door or slip type elevators</p> <p>3.5 Relieve casing stabber during casing running operations</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

RIIOGD302A Trip casing

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>