



Australian Government

RIWSV304E Prepare well servicing fishing operations

Release: 2

RIIWSV304E Prepare well servicing fishing operations

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.
Release 2	This version was first released with RII Resources and Infrastructure Industry Training Package Version 7.1. Updated mapping information.

Application

This unit describes the skills and knowledge required to prepare well servicing fishing operations in drilling. It prepares individuals to prepare pumping and fluid systems and monitor and maintain pressures, flow paths and well control.

This unit applies to those working in operational roles. They generally perform tasks involving a broad range of skilled applications in a wide variety of contexts, which may involve some discretion and judgement in selecting equipment, services and contingency measures.

Licensing, legislative and certification requirements that may apply to this unit can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the unit.

Unit Sector

Drilling (Well Servicing)

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 for well servicing fishing operation	1.1 Obtain, read, confirm and apply work instructions for the allocated task 1.2 Access, interpret and apply documentation required for preparing well servicing fishing operations and confirm work activity is compliant 1.3 Identify and minimise environmental issues and potential hazards,

ELEMENT	PERFORMANCE CRITERIA
	<p>and assess and address risks within scope of own role and according to workplace procedures</p> <p>1.4 Confirm personnel coordination requirements at the site are met prior to commencement of work activities</p>
2. Prepare pumping and fluid systems	<p>2.1 Set required pressure in relief valve to parameters</p> <p>2.2 Prepare fluid to required volume</p> <p>2.3 Prepare fluid to required properties</p> <p>2.4 Record current volumes</p> <p>2.5 Confirm required flow path (flow back to tank, flow to shaker, flow to pit, flow to flare line)</p>
3. Monitor and maintain pressures	<p>3.1 Conduct visual gauge inspections</p> <p>3.2 Record well pressure according to workplace procedures</p> <p>3.3 Document and record gauge reading where instructed by rig manager or driller</p> <p>3.4 Clarify required actions for overpressure or under pressure</p>
4. Monitor and maintain flow paths	<p>4.1 Clarify required actions for overpressure or under pressure</p> <p>4.2 Identify any factors that may contribute to overpressure or under pressure</p> <p>4.3 React accordingly to identified overpressure or under pressure as required</p> <p>4.4 Notify driller of any abnormal operating conditions</p>
5. Monitor and maintain well control	<p>5.1 Review pressures according to workplace procedures</p> <p>5.2 Observe fluid levels (increase/loss)</p> <p>5.3 Realign flow lines to top up hole</p> <p>5.4 Maintain fluid level in the hole according to work requirements</p>

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
Reading	<ul style="list-style-type: none"> Identifies and interprets information from workplace procedures, documentation, legislation and regulations
Self-management	<ul style="list-style-type: none"> Monitors and minimises own exposure to worksite hazards during activities
Oral communication	<ul style="list-style-type: none"> Uses verbal communication techniques to communicate with others

Unit Mapping Information

Supersedes and is equivalent to RIIWSV304D Prepare well servicing fishing operations.

Links

Companion Volume Implementation Guides are available from VETNet -

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