



Australian Government

RIINHB401D Plan and supervise the mobilisation of equipment, crew and materials

Release: 1

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Modification History

Not applicable.

Application

This unit describes a participant's skills and knowledge required to plan and supervise the mobilisation of equipment, crew and materials in Drilling.

This unit is appropriate for those working in supervisory or technical specialist 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 this unit

Unit Sector

Drilling

Elements and Performance Criteria

<p>1. Plan and prepare for supervising the mobilisation of equipment, crew and materials</p>	<p>1.1 Access, interpret and apply mobilisation of equipment, crew and materials documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Communicate and coordinate activities with others throughout the work activity</p> <p>1.4 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p> <p>1.5 Confirm drilling plan details with appropriate personnel/client</p> <p>1.6 Develop and document, in consultation with team members, the mobilisation plan, and communicate to relevant people</p>
<p>2. Plan hazard control procedures</p>	<p>2.1 Identify and address potential risks, hazards and environmental issues and implement control measures</p> <p>2.2 Assess the nature, location and scope of hazard and/or risk</p> <p>2.3 Determine site/job specific procedures for managing hazards and risks</p> <p>2.4 Confirm hazard control procedures with relevant people</p> <p>2.5 Document hazard control procedures and communicate to relevant people</p>
<p>3. Select and source equipment, services and supplies needed</p>	<p>3.1 Select appropriate rig(s) and components for the job</p> <p>3.2 Select supplies, amenities and other consumables required for the job</p> <p>3.3 Select required support plant/equipment/vehicles for the job and confirm serviceability</p> <p>3.4 Select crew for the job</p> <p>3.5 Develop checklists for all required equipment, supplies and personnel</p> <p>3.6 Check selections and checklists against agreed plan</p>
<p>4. Initiate the mobilisation of the job</p>	<p>4.1 Organise the appointment of the crew</p> <p>4.2 Organise for the induction of the crew to the job</p> <p>4.3 Ensure that the crew are selecting personal protective equipment appropriate for work activities</p> <p>4.4 Distribute checklists to appropriate people</p> <p>4.5 Confirm availability of all required items</p> <p>4.6 Confirm maintenance/service has been completed for all</p>

	<p>equipment/plant</p> <p>4.7 Clarify job requirements and checklists with recipients of checklists</p> <p>4.8 Organise/confirm accommodation and finance arrangements</p>
5. Monitor mobilisation (including loading) and respond to problems	<p>5.1 Monitor mobilisation</p> <p>5.2 Identify possible problems</p> <p>5.3 Determine problems needing action</p> <p>5.4 Determine possible fault causes</p> <p>5.5 Rectify problem using appropriate solution within area of responsibility</p> <p>5.6 Report problems outside area of responsibility to designated person</p> <p>5.7 Follow through items initiated until final resolution has occurred</p> <p>5.8 Identify and recommend improvements to mobilisation process</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

RIINHB401A Plan and supervise the mobilisation of equipment, crew and materials

Links

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