



Australian Government

Department of Education, Employment and Workplace Relations

RIIOGD506A Manage rig move and camp move

Release: 1

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Modification History

Not applicable.

Unit Descriptor

This unit covers managing the rig out and camp move in the drilling industry. It includes planning and preparing for managing rig move and camp move, establishing rig removal arrangements, loading out and moving. 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.

Application of the Unit

This unit is appropriate for those working in a management or supervisory role at worksites within:

- Drilling

Licensing/Regulatory Information

Refer to Unit Descriptor.

Pre-Requisites

Not applicable.

Employability Skills Information

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Plan and prepare for managing rig move and camp move	<ul style="list-style-type: none">1.1. Access, interpret and apply <i>compliance documentation</i> relevant to the work activity1.2. Obtain, confirm and apply <i>work instructions</i> for the allocated task1.3. Identify, manage and report all potential <i>hazards</i>1.4. Resolve <i>coordination requirements</i> with others at the site prior to commencing and during work activities
2. Establish rig removal arrangements	<ul style="list-style-type: none">2.1. Check, confirm and <i>communicate</i> drill rig movement and new location arrangements with company officers2.2. Make arrangements to gain statutory/local authority permission to move site and <i>equipment</i>2.3. Establish and follow a checklist of removal arrangements2.4. Make arrangements with transport company for rig removal2.5. Check right-of-way to new lease and confirm with appropriate parties2.6. Conduct pre-rig move safety meetings to ensure safe operation
3. Load out and move	<ul style="list-style-type: none">3.1. Confirm transport arrangements and directions to new lease3.2. Apply correct rigging practices for rig removal and loading3.3. Brief crews, assign specific tasks and monitor operations3.4. Monitor rig/camp move and complete and forward reports to appropriate parties

Required Skills and Knowledge

This section describes the skills and knowledge required for this unit.

Required skills

Specific skills are required to achieve the Performance Criteria of this unit, particularly for its application in the various circumstances in which this unit may be used. This includes the ability to carry out the following, as required to manage rig move and camp move:

- apply legislative, organisation and site requirements and procedures for managing rig move and camp move
- interact at all levels
- prioritise
- plan
- problem solve
- time management
- read a map

Required knowledge

Specific knowledge is required to achieve the Performance Criteria of this unit, particularly for its application in the various circumstances in which this unit may be used. This includes knowledge of the following, as required to manage rig move and camp move:

- work safe practices
- rigging and slinging
- rig and camp layouts
- environmental concerns

Evidence Guide

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.

Overview of assessment	
Critical aspects for assessment and evidence required to demonstrate competency in this unit	<p>The evidence required to demonstrate competency in this unit must be relevant to worksite operations and satisfy all of the requirements of the performance criteria, required skills and knowledge and the range statement of this unit and include evidence of the following:</p> <ul style="list-style-type: none"> • knowledge of the requirements, procedures and instructions for managing rig move and camp move • implementation of requirements, procedures and techniques for the safe, effective and efficient management of rig move and camp move • working with others to plan, prepare and manage rig move and camp move • evidence of the consistent successful management of rig move and camp move
Context of and specific resources for assessment	<ul style="list-style-type: none"> • This unit must be assessed in the context of the work environment. Where personal safety or environmental damage are limiting factors, assessment may occur in a simulated environment provided it is realistic and sufficiently rigorous to cover all aspects of workplace performance, including task skills, task management skills, contingency management skills and job role environment skills. • Assessment of this competency requires typical resources normally used in a resources and infrastructure sector environment. Selection and use of resources for particular worksites may differ due to the site circumstances. • The assessment environment should not disadvantage the participant. For example, language, literacy and numeracy demands of assessment should not be greater than those required on the job. • Customisation of assessment and delivery

	<p>environment to sensitively accommodate cultural diversity.</p> <ul style="list-style-type: none"> • Aboriginal people and other people from a non English speaking background may have second language issues. • Where applicable, physical resources should include equipment modified for people with disabilities. Access must be provided to appropriate learning and/or assessment support when required.
Method of assessment	<p>This unit may be assessed in a holistic way with other units of competency. The assessment strategy for this unit must verify required knowledge and skill and practical application using more than one of the following assessment methods:</p> <ul style="list-style-type: none"> • written and/or oral assessment of the candidate's required knowledge • observed, documented and/or first hand testimonial evidence of the candidate's: <ul style="list-style-type: none"> • implementation of appropriate requirement, procedures and techniques for the safe, effective and efficient achievement of required outcomes • consistent achievement of required outcomes • first hand testimonial evidence of the candidate's: <ul style="list-style-type: none"> • working with others to undertake and complete the management of rig move and camp move • provision of clear and timely instruction and supervision by the individual of those involved in the management of rig move and camp move
Guidance information for assessment	<p>Consult the SkillsDMC User Guide for further information on assessment including access and equity issues.</p>

Range Statement

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

Relevant compliance documentation may include:	<ul style="list-style-type: none"> • legislative, organisational and site requirements and procedures • manufacturer's guidelines and specifications • Australian standards • code of practice • Employment and workplace relations legislation • Equal Employment Opportunity and Disability Discrimination legislation • occupational health and safety (OHS) • oversize permits • state road rules and regulations • weight loading • environment • Petroleum Submerged Lands Act (PSLA) • duty of care
Work instructions may come from briefings, handovers, plans and work orders and may be written or verbal, formal or informal and may include:	<ul style="list-style-type: none"> • rig and camp load lists • order of rig move • distance and road conditions • issues of concern if power line, bridges • weather conditions • time frames • securing of loads • safety briefing/induction • pre-tour safety meeting • weekly safety meetings • pre-job safety meeting • check of lifting equipment • wearing of personal protective equipment • sequence of loads • team operations
Hazards may include:	<ul style="list-style-type: none"> • working in proximity to drilling rig • working in different conditions including: <ul style="list-style-type: none"> • night time operations

	<ul style="list-style-type: none"> • day time operations • hot climates • cold climates • wet weather conditions • high wind
Coordination requirements may include:	<ul style="list-style-type: none"> • other equipment operators • maintenance personnel • supervisors • site personnel
Equipment may include:	<ul style="list-style-type: none"> • mounted trailers • cranes • forklifts • water/fuel trucks • waste disposal trucks • maps • signage
Communicate may be via:	<ul style="list-style-type: none"> • 2-way radio • hand signals • telephone • public address system • written work instructions • internet and intranet <p><i>May be between:</i></p> <ul style="list-style-type: none"> • crew • transport companies • relevant statutory or local authorities • company personnel

Unit Sector(s)

Drilling (Oil and Gas)

Competency field

Refer to Unit Sector(s).

Co-requisite units

Not applicable.