



**Australian Government**

**Assessment Requirements for RIINHB401D  
Plan and supervise the mobilisation of  
equipment, crew and materials**

Release: 1

## **Assessment Requirements for RIINHB401D Plan and supervise the mobilisation of equipment, crew and materials**

### **Modification History**

Not applicable.

## Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant legislation, documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of planning and supervision of the mobilisation of equipment, crew and materials including:
  - planning and preparing for execution of the operations
  - assessing work/activity and determining appropriate equipment and operational techniques
  - developing, sharing and monitoring work plans
  - applying safe work practices and identifying and reporting all potential hazards, risks and environmental issues
  - reading, writing, preparing and completing reports and checklists
  - providing team leadership and organisation
  - using observation skills
- works effectively with others to plan and supervise the mobilisation of equipment, crew and materials including:
  - communicating clear and timely instructions to those involved
  - preparing for and conducting briefings, toolbox and site meetings
  - maintaining clear and legible written records and the reports
- demonstrates consistent timely planning and supervision of the mobilisation of equipment, crew and materials that safely, effectively and efficiently meet all of the required outcomes on a minimum of one (1) occasion including:
  - development of an implementation action plan, in consultation with team members
  - execution of operations
  - completion of an improvement assessment report, in consultation with team members
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## Knowledge Evidence

The candidate must demonstrate knowledge in, when planning and supervising the mobilisation of equipment, crew and materials through:

- accessing, interpreting and applying legislative, organisation and site requirements and procedures for:
  - risk assessment and management
  - statutory compliance
  - workplace health and safety
  - environmental management
  - workplace communication
  - quality management
- work monitoring and continual improvement methods

- geology and its impact on drill requirements
- the relative benefits/limitations of different methods of drilling
- the relative benefits/limitations of different rigs
- the strengths and weaknesses of crews
- the heritage and environmental requirements
- budgeting procedures
- equipment selection criteria
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## Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed using Resources and Infrastructure Industry sector specific policies, procedures, processes and operational manuals; and,
- an assessor must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through five (5) years of work in the Industry sector; and,
- where a co-assessment or partnership arrangement exists between a qualified assessor and an Industry technical expert, the Industry technical expert can hold the unit being assessed, and/or demonstrate equivalency of skills and knowledge at the unit level. An Industry technical expert must also demonstrate a minimum of three (3) years of continuous work in the Industry sector, with the preceding one (1) year in the unit they are co-assessing.
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## Links

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