



Australian Government

RIIMCU216D Maintain lamp cabin operations

Release: 2

RIIMCU216D Maintain lamp cabin operations

Modification History

Release	Comment
1	This unit replaces RIIMCU2016A Maintain lamp cabin operations
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 maintain lamp cabin operations in Coal mining

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 the application of this unit.

Unit Sector

Coal mining

Elements and Performance Criteria

1. Plan and prepare to maintain lamp cabin operations	1.1 Access, interpret and apply, maintain lamp cabin operations, documentation and ensure the work activity is compliant
	1.2 Obtain, read, interpret, clarify and confirm work requirements
	1.3 Identify and address potential risks, hazards and environmental issues and implement control measures
	1.4 Select and wear appropriate personal protective equipment and protective clothing
	1.5 Obtain and prepare materials and resources required for work
	1.6 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency
2. Operate and	2.1 Communicate and coordinate activities with others throughout

maintain lamp cabin	the work activity 2.2 Maintain safety and personal equipment 2.3 Maintain records/list/logs 2.4 Monitor, address and report lamp cabin equipment faults 2.5 Perform work according to target outcomes 2.6 Dispose of hazardous and environmentally sensitive waste products 2.7 Complete general maintenance and housekeeping and maintain the lamp cabin in an operational condition 2.8 Continually monitor hazards and risks , and ensure safety of self, other personnel, plant and equipment
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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

RIIMCU216A Maintain lamp cabin operations

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>

Assessment Requirements for RIIMCU216D Maintain lamp cabin operations

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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 documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of maintaining lamp cabin operations including:
 - reading, interpreting, applying and communicating technical information
 - identifying, addressing and reporting environmental issues, potential hazards and risks
 - selecting and using relevant tools and equipment
 - complying with environmental requirements and constraints
 - identifying work requirements
 - applying diagnostic and fault finding techniques
 - maintaining equipment records
 - planning maintenance and servicing schedules
 - disposing of environmentally sensitive materials
 - communicating and negotiating with contractors/suppliers and mine employees
 - maintaining records
 - maintaining and performing repairs on equipment
- works effectively with others to undertake and complete maintaining lamp cabin operations in a way that meets all of the required outcomes including:
 - organising work activities to meet all task requirements
 - communicating clearly and concisely with others to receive and clarify work instructions

- complying with written and verbal reporting requirements and procedures
- resolving coordination requirements throughout work activities
- demonstrates completion of maintaining lamp cabin operations that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - completing operations including:
 - maintaining records/list/logs
 - monitoring, addressing and reporting lamp cabin equipment faults
 - disposing of hazardous and environmentally sensitive waste products
 - housekeeping
 - maintaining the lamp cabin in an operational condition

Knowledge Evidence

The candidate must demonstrate knowledge of maintaining lamp cabin operations through:

- lamp cabin equipment characteristics, uses and limitations
- understanding manufacturer and site equipment maintenance systems
- accessing site chemical substances information system
- applying stock control procedures related to the lamp cabin operations
- accessing relevant legislative and enterprise records systems
- mine ventilation systems
- applying equipment maintenance systems and procedures
- being prepared for fire/accident/emergency

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 in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,
- assessment may be conducted in conjunction with the assessment of other Units of Competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances; and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through the minimum years of current* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,

- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

Industry sector	AQF** Level	Required assessor or Industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive (Quarrying)	3-6	3 Years
Metalliferous Mining and Civil Construction	3-6	5 Years
Other sectors	Where this Unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.	

*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

**Where a unit is being delivered outside of a Qualification the first numeric character in the Unit code should be considered to indicate the AQF level

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