



Australian Government

RIICAR302D Rehabilitate small mine site

Release: 2

RIICAR302D Rehabilitate small mine site

Modification History

Release	Comment
1	This unit replaces RIICAR302A Rehabilitate small mine site.
2	Editorial corrections. 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 rehabilitate small mine sites in Extractive and Metalliferous mining.

This unit is appropriate for those working in operational or technical specialist roles.

No licensing, legislation, or certification requirements apply to this unit at the time of publication.

Unit Sector

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for small mine site rehabilitation	1.1 Access, interpret and apply small mine site rehabilitation documentation and ensure the work activity is compliant 1.2 Access, read, interpret and apply the rehabilitation plan and Environmental Work Procedures (EWP) 1.3 Identify rehabilitation and vegetation removal requirements 1.4 Identify natural water flow/water courses around the site 1.5 Ensure removal of all recoverable equipment no longer
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	required
	1.6 Identify specific equipment, materials and operations required
	1.7 Identify, address and report hazards
	1.8 Identify plan to minimise rehabilitation time and residual damage
2. Rehabilitate site	2.1 Apply WHS procedures and information throughout the work 2.2 Identify and address site environmental concerns 2.3 Select and use correct equipment and materials 2.4 Remove abandoned materials and rubbish from site 2.5 Restore surface in accordance with rehabilitation plan 2.6 Remove residual mullock to designated location 2.7 Establish run-off and drainage channels 2.8 Maintain communication systems and protocol

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

RIICAR302A Rehabilitate small mine site

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 RIICAR302D Rehabilitate small mine site

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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 safe, effective and efficient small mine site rehabilitation including:
 - selecting and using the required tools and equipment
 - correctly following rehabilitation procedures
- demonstrates completion of rehabilitating small mine sites that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - correctly interpreting a rehabilitation plan and Environmental Work Procedures
 - identifying, recording and reporting hazards and risks
 - completing rehabilitation operations
 - correctly operating and using equipment and materials

Knowledge Evidence

The candidate must demonstrate knowledge in small mine site rehabilitation through:

- identifying non-native plants
- relevant internal and external bodies

- accessing, reading and interpreting written material appropriate for local conditions
- graphic information
- identifying faults
- procedures for the disposal of environmentally sensitive fluids and materials
- planning for rehabilitation
- ground-water procedures and handling

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.
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*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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