



Australian Government

RIIERR602D Establish and maintain underground coal mine emergency preparedness and response systems

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Modification History

Release	Comment
1	This unit replaces RIIERR602A Establish and maintain underground coal mine emergency preparedness and response systems
2	Inserted Modification History Performance Criteria was amended to increase the level of detail and explicit information.
3	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 establish and maintain emergency preparedness and response systems in Coal mining.

This unit is appropriate for those working in management roles.

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

Unit Sector

Coal mining (underground)

Elements and Performance Criteria

1. Establish underground coal mine emergency preparedness and response systems	1.1 Identify and obtain the resources required to establish and implement the system 1.2 Design and establish the emergency preparedness plan 1.3 Design and establish an organisational structure for the management of emergency preparedness and response 1.4 Develop emergency response procedures for management of identified potential incident scenarios
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	1.5 Establish emergency response procedures for management of decision-making processes and decision monitoring systems 1.6 Establish emergency preparedness and response maintenance program and procedures 1.7 Review the plan with relevant stakeholders and specialists 1.8 Establish a program, including systems and procedures, to satisfy identified mine emergency preparedness and response training requirements 1.9 Establish procedures to audit and review organisation's emergency preparedness and response compliance 1.10 Establish procedures for incorporating feedback into the audit/review system
2. Establish support systems for the underground coal mine emergency systems	2.1 Establish systems to receive and record incident information 2.2 Establish emergency response and evacuation plans and procedures 2.3 Establish operations facilities and communication systems to support plans 2.4 Establish action planning processes to manage the emergency/incidents 2.5 Identify required personnel, equipment and resources for different classes/types of incidents 2.6 Determine and establish documentation and reporting requirements
3. Establish post-incident management procedures	3.1 Establish plans to manage post-incident 3.2 Establish processes to investigate nature and cause of emergency/incident 3.3 Establish processes to evaluate the effectiveness of emergency response and action plans
4. Audit and review the underground coal mine emergency preparedness and response systems plan and equipment	4.1 Audit and review effectiveness of emergency preparedness and response monitoring systems 4.2 Audit and review effectiveness of emergency preparedness and response processes, resources and equipment 4.3 Audit and review effectiveness of recording and reporting systems 4.4 Audit emergency preparedness and response training program for currency and relevance 4.5 Identify and respond promptly to instances of non-compliance or other discrepancies/deficiencies revealed by audit

	4.6 Maintain written records, reports and policy documentation
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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

No equivalent unit

Links

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