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RIIERR301D Respond to mine incident

Release: 2

RIIERR301D Respond to mine incident

Modification History

Release	Comment
1	This unit replaces RIIERR301A Respond to mine incident
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 respond to mine incidents in Metalliferous mining

This unit is appropriate for those working in operational roles.

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

Unit Sector

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare to evaluate readiness for incident response	1.1 Access, interpret and apply mine incident 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 personal protective equipment appropriate for work activities
	1.5 Identify, establish and maintain communication systems with other personnel during the emergency
	1.6 Communicate and coordinate activities with others prior to, during and on completion of the work activity
	1.7 Identify, obtain and test emergency equipment

	1.8 Evaluate personal fitness for incident response
	1.9 Maintain personal competencies and medical fitness for rescue operations
2. Respond to incident	2.1 Assemble at designated assembly point
	2.2 Report to emergency control personnel and receive briefing on incident and mine conditions
	2.3 Confirm the location, nature and personnel involved in the incident and record on mine plan
	2.4 Identify and access rescue operation equipment
	2.5 Assess the need for additional required equipment
	2.6 Identify and access additional rescue operation equipment
3. Prepare for mine entry	3.1 Establish safest route from current mine plans and verify with Team Leader
	3.2 Evaluate and test mine atmosphere, determine location and establish incident control point(s)
	3.3 Establish communications systems and brief team members on communication protocols
	3.4 Constitute team with number of personnel between the maximum and minimum specified in rescue guidelines and allocate team roles
	3.5 Assess need for stand-by team and resource stand-by team
	3.6 Receive and verify pre-operational briefing from Team Leader
	3.7 Identify recommended routes from the mine plan
	3.8 Select appropriate gas measurement instruments and equipment and carry out pre-operational tests and inspections
	3.9 Identify, check and test standard and additional mines rescue equipment
	3.10 Commence operations from established incident control point(s)

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

RIIERR301A Respond to mine incident

Links

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

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