

# RIIMCU405D Apply and monitor the outburst management plan

Release: 2

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## **Modification History**

Release	Comment
1	This unit replaces RIIMCU405A Apply and monitor the outburst management plan
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 apply and monitor the outburst management plan in Coal Mining (Underground).

This unit is appropriate for those working in supervisory or technical specialist 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 application of the unit.

#### **Unit Sector**

Coal mining (Underground)

### **Elements and Performance Criteria**

1. Plan and prepare for the application and monitoring of the outburst management plan	1.1 Access, interpret and apply the outburst management plan documentation and ensure the work activity is compliant 1.2 Identify, clarify, and communicate roles and responsibilities 1.3 Identify, obtain and allocate resources required for the application of the outburst mining management plan 1.4 Identify individual training needs and prepare training plans 1.5 Encourage, receive, review and, where appropriate, implement suggestions and recommendations for changes to outburst mining management procedures
2. Apply and monitor the outburst	2.1 Interpret and apply procedures covering the relocation, operation and maintenance of the drilling rig

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mining activities	2.2 Interpret, apply and monitor core sampling techniques, procedures and processes
	2.3 Interpret and apply environmental monitoring, recording and reporting procedures
	2.4 Interpret, apply and monitor ventilation control measures which impact on outburst mining
	2.5 Interpret, apply and monitor actions and procedures in response to gas threshold levels
	2.6 Confirm, apply, communicate and post permit to mine procedures
	2.7 Interpret, apply and monitor procedures covering outburst mining personnel safety measures and techniques
	2.8 Inspect equipment protection/defensive requirements and measures to ensure compliance with standards
	2.9 Contribute to systems audit and review requirements
	2.10 Implement training plans
3. Apply outburst	3.1 Carry out inspections, repair and maintenance activities
mining management system maintenance procedures	3.2 Record, report and review maintenance activities

## **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**

RIIMCU405A Apply and monitor the outburst management plan

#### 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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