

# RIIMCU206D Install, maintain and recover gas drainage systems

Release: 2

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### **Modification History**

Release	Comment
1	This unit replaces RIIMCU206A Install, maintain and recover gas drainage systems
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 install, maintain and recover gas drainage systems 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 install, maintain and recover gas drainage	1.1 Access, interpret and apply, install, maintain and recover gas drainage systems, documentation and ensure the work activity is compliant
systems	1.2 Obtain, interpret and clarify/confirm work instructions before proceeding
	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, transport and prepare materials and resources required for the work plan
	1.6 Access, interpret and apply mine environmental geological

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	and survey data required to complete the allocated work
	1.7 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency
2 Install and recover services	2.1 Communicate and coordinate activities with others throughout the work activity.
	2.2 Install services
	2.3 Identify and mark services
	2.4 Inspect and test installation to ensure functionality, safety and compliance
	2.5 Recover services systematically
	2.6 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment.
3 Carry out operator maintenance	<ul><li>3.1 Inspect and maintain services</li><li>3.2 Process reports on gas drainage maintenance.</li></ul>

## **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**

RIIMCU206A Install, maintain and recover gas drainage systems

#### Links

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

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