



Australian Government

RIIMCU308D Install and recover longwall equipment

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIMCU308A Install and recover longwall equipment
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 and recover longwall equipment 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 and recover longwall equipment	1.1 Access, interpret and apply install and recover longwall equipment 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 appropriate personal protective equipment and protective clothing 1.5 Access, interpret and apply mine environment, geological and survey data required to complete the allocated work 1.6 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency
2. Install and	2.1 Communicate and coordinate activities with others throughout

recover equipment	<p>the work activity.</p> <p>2.2 Carry out pre-start, start-up, shutdown, isolation and secure equipment procedures</p> <p>2.3 Complete installation, recovery and machine operation</p> <p>2.4 Act upon or report factors adversely affecting the installation and recovery</p> <p>2.5 Maintain ventilation, identify/monitor changing geological conditions and take action where required</p> <p>2.6 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment</p>
3. Carry out operator maintenance	<p>3.1 Prepare machine/equipment for maintenance</p> <p>3.2 Conduct inspection and fault finding</p> <p>3.3 Carry out scheduled maintenance tasks</p> <p>3.4 Carry out housekeeping activities</p> <p>3.5 Process written maintenance records</p>

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

RIIMCU308A Install and recover longwall equipment

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>