



Australian Government

RIIMCU302E Construct and maintain ventilation devices

Release: 1

RIIMCU302E Construct and maintain ventilation devices

Modification History

Release	Comment
1	This unit replaces RIIMCU302D Construct and maintain ventilation devices. Performance criteria 1.1 amended. Performance evidence added to include monitoring and responding to local environmental conditions, applying basic construction skills and added list of materials used for devices. Knowledge evidence added to include hazard management processes and techniques. Mapping table added.

Application

This unit describes a participant's skills and knowledge required to construct and maintain ventilation devices 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 construct and maintain ventilation devices	1.1 Access, interpret and apply all task related 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 environmental data required to complete the allocated work 1.6 Obtain, transport and prepare materials and resources required for the work 1.7 Obtain and interpret emergency procedures and be prepared
---	--

	for fire/accident/emergency
2. Construct ventilation devices	2.1 Communicate and coordinate activities with others throughout the work activity 2.2 Prepare work site 2.3 Construct ventilation device 2.4 Continually monitor hazards and risks, and ensure safety of self, other personnel, plant and equipment 2.5 Complete the work plan
3. Maintain ventilation devices	3.1 Carry out inspections 3.2 Obtain, transport and prepare necessary replacement materials/equipment 3.3 Carry out maintenance work 3.4 Carry out housekeeping activities 3.5 Maintain records/reports

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

Code and title current version	Code and title previous version	Comments	Equivalence status
RIIMCU302E Construct and maintain ventilation devices	RIIMCU302D Construct and maintain ventilation devices	Performance criteria 1.1 amended. Performance evidence added. Knowledge evidence added.	Not equivalent

Links

Companion Volume implementation guides are found in VETNet -

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