

# RIIMCU212E Construct and maintain basic ventilation devices

Release: 1

#### RIIMCU212E Construct and maintain basic ventilation devices

## **Modification History**

Release	Comment
1	This unit replaces RIIMCU212D Construct and maintain basic ventilation devices. Performance criteria 1.1 amended grammatically. Performance evidence added to include basic construction skills to identify potential strata hazard, and types of stoppings and regulators. Knowledge evidence added to include identifying hazard management processes and techniques. Mapping table added.

## **Application**

This unit describes a participant's skills and knowledge required to construct and maintain basic 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 basic 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

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2. Construct basic ventilation devices	2.1 Communicate and coordinate activities with others throughout the work activity			
	2.2	Prepare worksite		
	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 basic	3.1	Carry out inspections		
ventilation devices	3.2 Obtain, transport and prepare necessary replacement materials/equipment required for the work			
	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
RIIMCU212E Construct and maintain basic ventilation devices	RIIMCU212D Construct and maintain basic ventilation devices	Performance criteria 1.1 amended. Performance evidence added. Knowledge evidence added.	Not equivalent

### 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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