



Australian Government

RIIMCU302D Construct and maintain ventilation devices

Release: 3

RIIMCU302D Construct and maintain ventilation devices

Modification History

Release	Comment
1	This unit replaces RIIMCU302A Construct and maintain ventilation devices.
2	Editorial corrections; amended Performance Evidence.
3	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 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, construct and maintain ventilation devices, documentation and 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

RIIMCU302A Construct and maintain ventilation systems

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>