



Australian Government

RIIBLA201D Support shotfiring operations

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIBLA201A Support shotfiring operations
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 support shot firing operations in Civil construction, Coal mining, Metalliferous mining (Surface), Drilling and Extractive.

This unit is appropriate for those working in operational roles.

No licensing, legislation or certification requirements apply to this unit at the time of publication.

Unit Sector

Civil construction

Coal mining

Drilling

Extractive

Metalliferous mining (Surface)

Elements and Performance Criteria

1 Plan and prepare for supporting shot firing	<p>1.1 Access, interpret and apply blasting documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, confirm and apply shotfiring requirements, shift briefings, handover details and/or work orders before proceeding</p> <p>1.3 Access, interpret and apply environmental, geological, survey, and weather conditions data</p> <p>1.4 Identify, manage and report all potential hazards risks and environmental issues</p> <p>1.5 Select and wear personal protective equipment appropriate to the work activities</p> <p>1.6 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency</p> <p>1.7 Resolve coordination requirements with others prior to commencing and during work activities</p> <p>1.8 Identify and test the explosives and accessories to be used</p> <p>1.9 Check blast holes</p>
2 Provide support at the blast site	<p>2.1 Prepare and mix explosives</p> <p>2.2 Pick up, carry and transport explosives and accessories on the shot site</p> <p>2.3 Assist in securing and isolating blast area</p> <p>2.4 Prime, load, stem and tie in the explosive</p> <p>2.5 Carry out site clean-up operations</p> <p>2.6 Prepare and process reports and/or records of support activities as directed</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

RIIBLA201A Supporting shotfiring operations

Links

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