



Australian Government

RIIBLA202E Support underground shotfiring operations

Release: 1

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Modification History

Release	Comment
1	This unit replaces RIIBLA202D Support underground shotfiring operations. Performance criteria 3.2 amended. Performance criteria 3.3 added. Unit application amended to describe licensing. Mapping table added.

Application

This unit describes a participant's skills and knowledge required to support underground shotfiring operations in Coal and Metalliferous 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

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for supporting shotfiring	1.1 Access, interpret and apply blasting documentation and ensure the work activity is compliant 1.2 Obtain, confirm and apply shotfiring requirements, shift briefings, handover details and/or work orders before proceeding 1.3 Access, interpret and apply environmental, geological and survey data 1.4 Identify, manage and report all potential hazards, risks and environmental issues 1.5 Select and wear personal protective equipment appropriate to the work activities 1.6 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency 1.7 Undertake coordination requirements with others prior to commencement of, and during, the work activity
2. Provide support at the blast site	2.1 Establish, secure and isolate shot site 2.2 Ensure holes are drilled to authorised pattern design, with specific reference to geology, hazards, and safety 2.3 Flush or clean and test drill holes 2.4 Apply explosion inhibitor 2.5 Identify and report any deteriorated explosives and accessories 2.6 Ensure explosives are transported in accordance with requirements and procedures 2.7 Load and stem the explosive 2.8 Recognise and respond to hazardous and emergency situations
3. Clear the site	3.1 Remove equipment and facilities not required from the shot site 3.2 Ensure muck out is completed 3.3 Assist responsible person to secure the shot site when leaving

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
RIIBLA202E Support underground shotfiring operations	RIIBLA202D Support underground shotfiring operations	Performance criteria 3.2 amended. Performance criteria 3.3 added. Unit application amended to describe licensing.	Equivalent

Links

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