



Australian Government

RIIBLA307D Conduct a blast survey

Release: 2

RIIBLA307D Conduct a blast survey

Modification History

Release	Comment
1	This unit replaces RIIBLA307A Conduct blast survey
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 conduct a blast survey in Civil construction, Coal and Metalliferous mining 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

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare	<p>1.1 Access, interpret and apply blast survey documentation and ensure the work activity is compliant</p> <p>1.2 Identify, manage and report all potential hazards, risks and environmental issues</p> <p>1.3 Select and wear personal protective equipment appropriate to the work activities</p> <p>1.4 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency</p> <p>1.5 Interpret and apply relevant geological data required to complete the allocated task</p>
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	1.6 Receive, interpret and clarify survey parameters 1.7 Carry out survey equipment checks
2. Operating surveying equipment	2.1 Set up appropriate signage 2.2 Carry out the set up and start of equipment 2.3 Survey blast area to task requirements 2.4 Prepare survey reports, report to appropriate personnel and maintain written records 2.5 Complete work in accordance with the agreed plans and outcomes and within the operating capacities of the equipment 2.6 Carry out operations in accordance with quality requirements 2.7 Diagnose, rectify or report equipment faults to appropriate personnel
3. Carry out basic maintenance	3.1 Carry out inspections and fault finding 3.2 Carry out routine servicing and housekeeping 3.3 Carry out minor maintenance 3.4 Maintain written records

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

RIIBLA307A Conducting a blast survey

Links

Companion Volume implementation guides are found in VETNet -

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