



**Australian Government**

# **RIIBHD401D Supervise blast hole drilling operations**

**Release: 2**

## RIIBHD401D Supervise blast hole drilling operations

### Modification History

| Release | Comment                                                                                                                                                                                                                                                                                                         |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | This unit replaces RIIBHD401A Supervise blast hole drilling operations                                                                                                                                                                                                                                          |
| 2       | Required frequency and volume of evidence amended in Performance evidence.<br>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 supervise blast hole drilling operations in the Resources and Infrastructure Industries.

This unit is appropriate for those working in supervisory roles.

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

### Elements and Performance Criteria

|                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Plan and prepare for supervision of blast hole drilling operations                         | <p>1.1 Access, interpret and apply blast hole drilling documentation and ensure the work activity is compliant</p> <p>1.2 Clarify and ensure the application of the specific task information and required outcomes with team members</p> <p>1.3 Prepare a written operational plan which makes best use of the available resources</p>                                                               |
| 2 Initiate blast hole drilling operations                                                    | <p>2.1 Acquire and make available the necessary resources</p> <p>2.2 Issue clear and timely instructions to team members and others involved in the operations</p>                                                                                                                                                                                                                                    |
| 3 Monitor, adjust, communicate and report on the execution of blast hole drilling operations | <p>3.1 Monitor the execution of the operations</p> <p>3.2 Identify safety and efficiency issues, and initiate improvements to practices / operational plan</p> <p>3.3 Provide clear, concise and informed advice to team members to overcome operational problems encountered during operations</p> <p>3.4 Ensure plant equipment and tools maintenance requirements are carried out and recorded</p> |

|  |                                                                                             |
|--|---------------------------------------------------------------------------------------------|
|  | 3.5 Ensure written reports are completed and submitted                                      |
|  | 3.6 Recommend changes to improve the safety, efficiency and effectiveness of the operations |

## 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

RIIBHD401A Supervise blast hole drilling operations

## Links

Companion Volume implementation guides are found in VETNet -

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