



**Australian Government**

# **RIPEO301D Conduct conveyor-car high wall mining operations**

**Release: 2**

## RIPEO301D Conduct conveyor-car high wall mining operations

### Modification History

| Release | Comment   |
|---------|---|
| 1       | This unit replaces RIPEO301A Conduct conveyor-car high wall mining 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 conduct conveyor-car high wall mining operations in Coal Mining.

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

Coal mining

### Elements and Performance Criteria

|  |   |
|--|---|
| 1. Plan and prepare for conveyor-car high wall mining operations | <p>1.1 Access, interpret and apply conveyor-car high wall mining operations documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements before proceeding</p> <p>1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Access, interpret and apply geological and survey data required to complete the allocated work</p> <p>1.6 Identify and obtain / schedule resources required for operations to support the mining sequence</p> |
|--|---|

|                                   |  |
|-----------------------------------|--|
| 2. Position the launch            | <p>2.1 Coordinate activities related to the positioning of the launch with others at the site prior to commencement of, during, and on completion of the work activity</p> <p>2.2 Carry out pre-start, start-up and shutdown procedures</p> <p>2.3 Position the launch correctly</p> <p>2.4 Act on or report monitoring systems and alarms</p> <p>2.5 Recognise and respond hazardous conditions</p>   |
| 3. Mine coal                      | <p>3.1 Co-ordinate activities related to the mining of coal with others at the site prior to commencement of, during, and on completion of the work activity</p> <p>3.2 Complete function tests on the miner and belts</p> <p>3.3 Conduct and control mining procedures</p> <p>3.4 Maintain supply of coal to the stacker</p> <p>3.5 Act on or report monitoring systems and alarms</p> <p>3.6 Recognise and respond to hazardous and emergency situations</p> <p>3.7 Complete work in accordance with the agreed plan and outcomes and within the operating capacities of the allocated equipment</p> |
| 4. Carry out operator maintenance | <p>4.1 Carry out visual and physical equipment inspections and fault finding processes</p> <p>4.2 Carry out routine operational servicing, lubrication and housekeeping tasks</p> <p>4.3 Carry out minor maintenance</p> <p>4.4 Provide operator support during preparation for, and conduct of, major maintenance tasks</p> <p>4.5 Process written records</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

RIIPEO301A Conduct conveyor-car high wall mining operations

## **Links**

Companion Volume implementation guides are found in VETNet -

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