



**Australian Government**

# **RIIVEH306D Operate mine service vehicle**

**Release: 2**

## RIIVEH306D Operate mine service vehicle

### Modification History

| Release | Comment                                                                                                                                                                                                                                                                                                         |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | This unit replaces RIIVEH306A Operate mine service vehicle                                                                                                                                                                                                                                                      |
| 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 Operate mine service vehicle in Coal and Metalliferous mining and Extractive.

This unit is appropriate for those working in supervisory and technical specialist 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 application of the unit.

### Unit Sector

Coal mining

Extractive

Metalliferous mining

### Elements and Performance Criteria

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Plan and prepare for mine services vehicle operations | 1.1 Access, interpret and apply mine service vehicle documentation and ensure the work activity is compliant<br>1.2 Receive, read, interpret and clarify work requirements/shift changeover details<br>1.3 Select appropriate type and capacity of equipment and/or attachments<br>1.4 Identify, address and report potential risks and hazards<br>1.5 Select personal protective equipment<br>1.6 Conduct equipment pre-start checks, ensure equipment is |
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|                                            | ready for operation<br>1.7 Identify, address and report environmental issues<br>1.8 Communicate with other personnel using approved communication methods<br>1.9 Adhere to emergency procedures, ensure safety of personnel, plant and equipment                                                                                                         |
| 2. Conduct mine service vehicle activities | 2.1 Carry out start-up, park and shutdown procedures<br>2.2 Operate equipment within recommended speed, engine capability and limitations<br>2.3 Monitor equipment performance utilising appropriate indicators/gauges, maintain operating efficiency<br>2.4 Manoeuvre equipment, maximise efficiency and ensure safety of other equipment and personnel |
| 3. Carry out operator maintenance          | 3.1 Conduct visual inspection and fault finding<br>3.2 Conduct routine operational servicing, ensure peak performance of equipment                                                                                                                                                                                                                       |
| 4. Conduct housekeeping activities         | 4.1 Clean equipment<br>4.2 Clean and store attachments and other ancillary equipment<br>4.3 Complete written reports and 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

RIIVEH306A Operate a mine service vehicles

## Links

Companion Volume implementation guides are found in VETNet -

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