



Australian Government

RIIVEH306E Operate a mine service vehicle

Release: 2

RIIVEH306E Operate a mine service vehicle

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.
Release 2	This version first released with RII Resources and Infrastructure Industry Training Package Version 8.0. Minor update of unit of competency. Amendments made to wording of performance criteria to better reflect intent.

Application

This unit describes the skills and knowledge required to operate mine service vehicle in the resources and infrastructure industries.

It applies to those working in supervisory and technical specialist roles. They generally work under minimal supervision to undertake a broad range of skilled applications in varied work contexts, using some discretion and judgement in selecting equipment, services or contingency measures.

Licensing, legislative and certification requirements may apply to this unit and can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the unit.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare for mine services vehicle operations	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required to conduct mine service vehicle operations 1.3 Receive, read, interpret and clarify work requirements 1.4 Select appropriate type and capacity of equipment and/or attachments 1.5 Identify and address potential risks, hazards and environmental issues, and implement control measures according to workplace procedures 1.6 Select and wear personal protective equipment appropriate for work

ELEMENT	PERFORMANCE CRITERIA
	activities 1.7 Conduct equipment prestart checks, ensure equipment is ready for operation 1.8 Communicate with other personnel using approved communication methods 1.9 Obtain and interpret emergency procedures, and be prepared for emergency situations
2. Conduct mine service vehicle activities	2.1 Carry out start-up, park and shutdown procedures according to workplace procedures 2.2 Operate equipment within recommended speed, engine capability and limitations according to manufacturer specifications 2.3 Monitor equipment performance utilising appropriate indicators/gauges, maintain operating efficiency according to manufacturer specifications 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 according to workplace procedures 3.2 Conduct routine operational servicing according to manufacturer specifications to ensure peak performance of equipment
4. Conduct housekeeping activities	4.1 Carry out routine operational maintenance, servicing, lubrication and housekeeping tasks according to workplace procedures 4.2 Clean and store attachments and other ancillary equipment according to workplace procedures 4.3 Process written maintenance records according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Reading	Identifies and interprets information from workplace procedures, documentation and regulations
Self-management	Monitors and minimises own exposure to worksite risks and hazards during activities
Oral communication	Uses a range of communication techniques and systems to communicate with others

Unit Mapping Information

Supersedes and is equivalent to RIIVEH306D Operate mine service vehicle.

Links

Companion Volume implementation guides is found on VETNet -

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