



Australian Government

RIIVEH201D Operate light vehicle

Release: 3

RIIVEH201D Operate light vehicle

Modification History

Release	Comment
1	This unit replaces RIIVEH201B Operate light vehicle.
2	Editorial corrections.
3	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 operate a light vehicle in the Resources and Infrastructure Industries.

This unit is appropriate for those working in operational 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.

Elements and Performance Criteria

1. Plan and prepare for light vehicle operations	1.1 Access, interpret and apply light vehicle operations documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret and clarify vehicle information, work requirements and travel details 1.3 Plan vehicle operation considering work activity, travel duration, passengers and equipment safety 1.4 Select and load equipment and/or ancillary attachments 1.5 Identify, address and report potential hazards and risks 1.6 Select and wear appropriate personal protective equipment for planned work activities 1.7 Identify, address and report environmental issues
2. Operate light vehicle	2.1 Carry out pre-start, start-up, park-up and shutdown procedures

	2.2 Operate light vehicle 2.3 Operate equipment within recommended speed, engine capability and limitations 2.4 Use vehicle lights and indicators in accordance with traffic regulations 2.5 Identify and respond appropriately to hazardous and/or emergency driving situations 2.6 Complete light vehicle operations according to work plan
3. Carry out operator maintenance	3.1 Conduct visual inspections to identify faults 3.2 Conduct routine operational servicing and housekeeping activities 3.3 Carry out minor maintenance and repairs 3.4 Report defective or irregular performance 3.5 Maintain and update vehicle 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

RIIVEH201B Operate light vehicle

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for RIIVEH201D Operate light vehicle

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Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant documentation, policies and procedures
- demonstrates completion of operating light vehicle that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - organising work activities to comply with site standards
 - identifying, selecting and load equipment and/or attachments
 - accurately and clearly reports environmental issues
 - pre-start, start-up, park-up and shutdown of light vehicle
 - operating light vehicle, equipment and attachments
 - correctly use vehicle lights and indicators
 - carry out inspections and identify faults
 - process written records and reports

Knowledge Evidence

The candidate must demonstrate knowledge of the following when operating a light vehicle:

- accessing, interpreting and applying the organisation and site requirements and procedures
- driving hazards and related defensive driving techniques
- equipment and trailer characteristics, technical capabilities and limitations

- fatigue management techniques
- light vehicle maintenance requirements/procedures
- light vehicle refuelling procedures
- loading/offloading procedures
- map reading and road navigation techniques
- methods of securing loads

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit is best assessed in the context of this sector's work environment;
- where personal safety or environmental damage are limiting factors, assessment may occur in a simulated environment provided it is realistic and sufficiently rigorous to cover all aspects of this sector's workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills; and,
- this unit must be assessed in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,
- assessment may be conducted in conjunction with the assessment of other Units of Competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances; and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through the minimum years of current* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,
- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

Industry sector	AQF** Level	Required assessor or Industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive	3-6	3 Years

(Quarrying)		
Metalliferous Mining and Civil Construction	3-6	5 Years
Other sectors	Where this Unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.	

*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

**Where a unit is being delivered outside of a Qualification the first numeric character in the Unit code should be considered to indicate the AQF level

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