



Australian Government

DEFTRP005 Operate a multi-axle trailer

Release: 1

DEFTRP005 Operate a multi-axle trailer

Modification History

Release	Comments
1	This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages. This unit supersedes and is equivalent to DEFTP005B Operate a multi-axle trailer. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • Element 1 reworded

Application

This unit describes the skills required to configure, load, tow, manoeuvre and unload a multi-axle trailer coupled to a wheeled vehicle authorised to tow this type of trailer. Multi-axle trailers in this context are used to transport wheeled and tracked vehicles, containers and items of general cargo in a range of operating environments.

This unit was developed for military drivers in a threat environment, but is applicable to any individuals who work in this field.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit would work independently or as part of a team, under direct and indirect supervision, use discretion and judgement, and take responsibility for the quality of their output. They would perform routine tasks in a broad range of unpredictable contexts.

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

Competency Field

Transport

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Prepare to tow a multi-axle trailer	1.1 Conduct serviceability check of the trailer. 1.2 Rectify and/or report faults. 1.3 Prepare and configure trailer to meet the requirements of the load/cargo. 1.4 Load trailer with different types of loads. 1.5 Secure and protect load.
2. Tow a multi-axle trailer	2.1 Couple and uncouple multi-axle trailer to a vehicle. 2.2 Tow multi axle trailer.
3. Refurbish a multi-axle trailer	3.1 Unload multi-axle trailer on completion of the task. 3.2 Conduct serviceability and damage checks. 3.3 Rectify and/or report faults.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Learning NA					Reading NA					Writing					Oral communication					Numeracy NA				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support					Context					Text complexity					Task complexity				

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to DEFTP005B Operate a multi-axle trailer.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>

Companion Volume implementation guides are found in VETNet -

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Assessment Requirements for DEFTRP005 Operate a multi-axle trailer

Modification History

Release	Comments
1	These Assessment Requirements were released in DEF Defence Training Package release 1.0 and meet the Standards for Training Packages. • Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- loading, restraining and protecting loads
- manoeuvring a trailer through a range of driving situations and road conditions
- monitoring and anticipating traffic hazards
- managing stressful and emergency situations
- operating medium and heavy vehicles and towing multi-axle trailers applying WHS requirements
- inspecting, loading, coupling/uncoupling, towing, manoeuvring and unloading a multi-axle trailer under a range of road transport operating conditions by day and night carrying different types of loads
- configuring a multi-axle trailer to suit the requirements of different types of loads and tasks
- loading and unloading a trailer with different types of loads and securing devices
- handling emergency situations
- demonstrating the ability to manoeuvre, brake, corner, reverse, push the trailer, overtake other vehicles and handle emergency situations.

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

- WHS requirements for operating medium and heavy vehicles and towing multi-axle trailers

- road traffic rules and regulations for operating medium and heavy vehicles and towing multi-axle trailers
- safe loading and restraint procedures and limits for trailers
- trailer coupling systems
- emergency situations that may require towing trailers

Assessment Conditions

Competency should be demonstrated under a range of road transport operating environments towing a multi-axle trailer carrying various types of loads. Assessment will need to be undertaken on a number of occasions to provide the individual with the opportunity to demonstrate competence in manoeuvring a loaded trailer in a range of contexts and conditions.

Competency should be assessed under a range of road and traffic conditions to assess performance in stressful conditions. The assessment should be conducted as part of a 'long haul' activity of extended duration loading and towing a number of types of cargo. The individual should be assessed in the interpretation of an instruction for a transport task requiring a multi-axle trailer, preparation and configuration of the trailer and the subsequent loading, restraint and protection of the load.

The individual should then be assessed in coupling a trailer and driving the vehicle which includes the requirement to manoeuvre, brake, corner, reverse, push, overtake other vehicles and handle emergency situations.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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