



Australian Government

DEFTRP002 Operate a vehicle at night

Release: 1

DEFTRP002 Operate a vehicle at night

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 DEFTP002B Operate a vehicle at night. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice

Application

This unit describes the skills required to drive, navigate and direct a vehicle at night under field conditions using white, reduced and blackout lighting where the threat(s) by an adversary or enemy may prohibit the full use of normal vehicle headlights, tail lights and interior lighting. In these circumstances, to assist in the control, operation and navigation of the vehicle, the driver may use guides and other aids, including specialist 'blackout' lighting equipment fitted to vehicles.

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 a vehicle for driving at night	1.1 Conduct serviceability check of vehicle and any external aids to night driving. 1.2 Rectify and report any faults. 1.3 Configure vehicle for night driving.
2. Drive a vehicle at night	2.1 Drive vehicle at night using various types of lighting and external aids in different types of terrain, road and light conditions. 2.2 Respond to directions from a co-driver and a guide, both with and without the assistance of external aids. 2.3 Navigate vehicle at night using navigational equipment.
3. Direct a vehicle at night	3.1 Identify, obtain and check appropriate external aids for serviceability. 3.2 Rectify or report any vehicle faults. 3.3 Direct vehicle using external aids. 3.4 Retrieve and check aids and return external to storage area.

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					Writing					Oral communication					Numeracy				

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 DEFTP002B Operate a vehicle at night.

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 DEFTRP002 Operate a vehicle at night

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.

- scanning terrain
- judging terrain, distance and speed at night
- driving a vehicle at night under normal lighting conditions
- manoeuvring a vehicle in confined spaces
- navigating a vehicle
- responding to directions when driving
- reading maps and using navigational aids
- driving and navigating a vehicle at night using white, reduced and blackout lighting
- acting as guide while using external aids
- preparing a vehicle for night driving then driving the vehicle under field conditions in a range of environments including cross country, and on tracks and formed roads utilising the three types of lighting under a range of lighting and driving conditions

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 driving at night
- characteristics of night vision
- vehicle navigation
- vehicle signalling and directing techniques

Assessment Conditions

Competency should be demonstrated as part of a broader assessment activity involving the tactical deployment of drivers and vehicles over an extended period.

Competency should be assessed progressively with the levels of complexity of driving with reduced lighting increasing i.e. the sequence should be white, reduced, then blackout. Activities should commence with the receipt of instructions for a night move. The individual should be assessed in the inspection and preparation of the vehicle for night driving.

Assessment under the particular light condition should test the individual's competence including the conduct of more complex tasks including manoeuvring in confined spaces with and without the use of guides and associated aids. Navigation may be assessed as part of a vehicle navigation exercise conducted under various lighting conditions driving cross country as well as on tracks and sealed roads.

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

Links

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