



**Australian Government**

# **DEFMIL002 Operate night fighting equipment**

**Release: 1**

# DEFMIL002 Operate night fighting equipment

## Modification History

| Release | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | <p>This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.</p> <p>This unit supersedes and is equivalent to DEFCM002C Operate night fighting equipment.</p> <ul style="list-style-type: none"><li>• Unit code updated</li><li>• Content and formatting updated to comply with new standards</li><li>• All PC transitioned from passive to active voice</li><li>• Elements 1 and 2 merged</li><li>• All PC in elements 1 and 2 revised</li></ul> |

## Application

This unit describes the skills required to operate night fighting equipment in a threat environment. Night fighting equipment:

- is a collective term that refers to image intensification equipment
- is normally used in conjunction with weapons in low light conditions
- improves natural vision when other forms of illumination may not be suitable

This unit was developed for military personnel within a combat zone in Defence but may be relevant to others 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, under direct and/or indirect supervision. They would use discretion and judgement, and take responsibility for the quality of their outputs. They would perform specific tasks, in a range of contexts.

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

## Competency Field

Military Skills

## 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.                                                                                                                                                     |
| <b>1. Prepare and operate night fighting equipment</b> | 1.1 Prepare, handle and adjust night fighting equipment applying Defence work health and safety (WHS) requirements for night fighting equipment.<br>1.2 Operate and handle night fighting equipment applying Defence WHS requirements for night fighting equipment and laser safety.<br>1.3 Apply fire with service weapons using night fighting equipment. |
| <b>2. Maintain night fighting equipment</b>            | 2.1 Inspect, maintain and store night fighting equipment.<br>2.2 Report faults, damage and/or deficiencies.                                                                                                                                                                                                                                                 |

## 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 N/A |   |   |   |   | Reading |   |   |   |   | Writing N/A |   |   |   |   | Oral communication |   |   |   |   | Numeracy N/A |   |   |   |   |

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 DEFCM002C Operate night fighting equipment.

## Links

Companion Volume implementation guides are found in VETNet -

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

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# Assessment Requirements for DEFMIL002 Operate night fighting equipment

## Modification History

| Release | Comments                                                                                                                                                                                                                                                                                        |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | <p>These Assessment Requirements were released in DEF Defence Training Package release 1.0 and meet the Standards for Training Packages.</p> <ul style="list-style-type: none"><li>Assessment Requirements created drawing upon specified assessment information from superseded unit</li></ul> |

## 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.

- applying recognised safety precautions
- understanding and carrying out orders
- handling weapons and night fighting equipment safely
- interpreting fire control orders
- using night fighting equipment

## 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.

- characteristics, technical capabilities, effects, employment and limitations of equipment
- night vision theory
- WHS requirements for using night fighting equipment and weapons

## Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

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

## Links

Companion Volume implementation guides are found in VETNet -

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

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