



**Australian Government**

# **DEFCM002C Operate night fighting equipment**

**Release: 2**

## DEFM002C Operate night fighting equipment

### Modification History

Release	TP Version	Comments
2	DEF12V2	Minor change to Required Skills and Knowledge Remove repetitive Performance Criteria statements Minor Range Statement changes
1	DEF12V1	Primary release.

### Unit Descriptor

This unit covers the competency 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

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication. In a Defence context, this means that there is no civilian need to hold this unit in order to meet licensing, legislative, regulatory or certification requirements

### Application of the Unit

This unit was developed for military personnel working within a combat zone in Defence but is applicable to any individual in this field of work.

Typically these individuals would demonstrate the ability to work independently and as part of a team under direct and/or indirect supervision, use discretion and judgement, and take responsibility for the quality of their outputs. All activities are carried out in accordance with relevant organisational policies and procedures.

### Licensing/Regulatory Information

Not applicable.

## Pre-Requisites

Not applicable.

## Employability Skills Information

This unit contains employability skills.

## Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency.

Performance Criteria describe the required performance needed to demonstrate achievement of the element.

Where ***bold italicised*** text is used, further information is detailed in the Required Skills and Knowledge and/or the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

## Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. <b>Prepare night fighting equipment</b>	1.1 Defence work health and safety (WHS) requirements for <i>night fighting equipment</i> are applied. 1.2 Night fighting equipment is <i>prepared</i> . 1.3 Night fighting equipment is handled and adjusted.
2. <b>Operate night fighting equipment</b>	2.1 Defence WHS requirements applying to night fighting equipment and laser safety are complied with. 2.2 Night fighting equipment is operated. 2.3 Night fighting equipment is handled. 2.4 Fire is applied with service weapons using night fighting equipment.
3. <b>Maintain night fighting equipment</b>	3.1 Night fighting equipment is inspected, maintained and stored. 3.2 Faults, damage and/or deficiencies are reported.

## Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit.

### Required Skills

- apply recognised safety precautions
- understand and carry out orders
- handle weapons and night fighting equipment safely
- interpret fire control orders
- work in a team

### Required Knowledge

- characteristics, technical capabilities, effects, employment and limitations of equipment
- fire control orders
- night vision theory
- WHS requirements for using night fighting equipment and weapons
- orders for Opening Fire
- principles of marksmanship
- recognised safety precautions
- team work

## Evidence Guide

The evidence guide provides advice on assessment and must be read in conjunction with the Performance Criteria, Required Skills and Knowledge, the Range Statement and the Assessment Guidelines for this Training Package.

### Critical aspects for assessment and evidence required to demonstrate competency in this unit

Assessment must confirm the ability to effectively use night fighting equipment in accordance with applicable procedures including WHS, while working as part of a team.

### Consistency in performance

Competency should be demonstrated over time and across a range of simulated or actual workplace situations.

### Context of and specific resources for assessment

#### Context of assessment

Competency should be assessed in the workplace or in a simulated workplace environment.

#### Specific resources for assessment

Access is required to:

- night fighting equipment, weapons, equipment and accessories
- training facilities, training equipment, weapon firing ranges and training areas

## Range Statement

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording in the Performance Criteria is detailed below.

<b><i>Night fighting equipment</i></b> may include:	<ul style="list-style-type: none"> <li>• night aiming devices</li> <li>• night vision goggles</li> <li>• night weapon sights</li> </ul>
<b><i>Preparing</i></b> night fighting equipment may include:	<ul style="list-style-type: none"> <li>• fitting, adjusting and testing equipment</li> <li>• inspecting the equipment for serviceability</li> <li>• rectifying or reporting faults</li> <li>• switching on and adjusting focus for clear vision</li> </ul>

## **Unit Sector(s)**

Not applicable.