



**Australian Government**

# **DEFMIL061 Operate indirect fire weapons**

**Release: 1**

# DEFMIL061 Operate indirect fire weapons

## 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 DEFCA201B Operate indirect fire weapons .</p> <ul style="list-style-type: none"><li>• Unit code updated</li><li>• Content and formatting updated to comply with the new standards</li><li>• All PC transitioned from passive to active voice</li><li>• PC 1.3 and 1.4 removed</li><li>• Elements 1 and 2 merged</li></ul> |

## Application

This unit describes the skills required to safely handle, aim, fire, manoeuvre and maintain indirect fire weapons. The candidate must be thoroughly familiar with characteristics and capabilities of the weapon and competent in the application of fire in an operational environment.

This unit was developed for those working as combat arms personnel required to safely handle, aim, fire, manoeuvre and maintain indirect fire weapons in a deployed operational environment, but is applicable to any individual in this field of work.

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 as part of a team, under direct supervision and receive orders that dictate all actions. They would use discretion and judgement, and take responsibility for the quality of their outputs while performing specific tasks in a broad range of unpredictable contexts.

No licensing, legislative, regulatory or certification requirements apply to this 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 for firing</b>                        | 1.1 Move weapon into position.<br>1.2 Prepare weapon for firing.<br>1.3 Prepare ancillary equipment for use and operate.<br>1.4 Aim and adjust indirect fire weapon.<br>1.5 Maintain aiming calculations and recordings.                                                                                                           |
| <b>2. Fire the weapon</b>                           | 2.1 Handle ammunition.<br>2.2 Inspect ammunition visually, report defects to supervisor and quarantine defective ammunition.<br>2.3 Prepare ammunition selected by the supervisor.<br>2.4 Load and unload ammunition.<br>2.5 Fire weapon.<br>2.6 Complete misfire drills.<br>2.7 Unload ammunition residue or remove after firing. |
| <b>3. Maintain the serviceability of the weapon</b> | 3.1 Report defects.<br>3.2 Conduct operating maintenance.                                                                                                                                                                                                                                                                          |

## 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 DEFCA201B Operate indirect fire weapons .

## 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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