



Australian Government

Department of Education, Employment and Workplace Relations

DEFCA426B Supervise the operation of direct fire support weapons

Release: 1

DEFCA426B Supervise the operation of direct fire support weapons

Modification History

Not applicable.

Unit Descriptor

Unit Descriptor

This unit covers the competency required to supervise and control all aspects of the operation of direct fire support weapons.

While this work will be undertaken under the commander's direction, the individual must have authority to act independently.

Application of the Unit

Application of the Unit

The application of this unit in the workplace - the environments, complexities and situations involved - will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

This text will be useful for the purposes of job descriptions, recruitment advice or job analysis; where possible, it will not be too job specific to allow other industries to import it into other Training Packages, where feasible.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite Unit/s	DEFCA414B Operate direct fire support weapon systems on operations DEFCA421B Supervise infantry operations
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Employability Skills Information

Employability Skills	This unit contains employability skills.
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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. Prepare and deploy direct fire support weapons	1.1 <i>Resources required</i> for the performance of the task are determined and organised in accordance with orders 1.2 Identified problems/shortfalls are reported to immediate supervisor in accordance with <i>standard procedures</i> 1.3 <i>Direct fire support weapons</i> are deployed and the command post (where appropriate) is established and supervised in accordance with orders 1.4 Occupational health and safety (OH&S) requirements and recognised safety precautions are applied throughout the operation
2. Engage targets with direct fire support weapons	2.1 Accuracy of all firing data is confirmed 2.2 Lay of all weapons are correct before firing 2.3 Appropriate firing orders are given to the direct fire support weapon operators 2.4 Appropriate <i>ammunition</i> is selected in accordance with orders 2.5 Direct fire support weapons operations are directed and controlled in accordance with orders and standard procedures
3. Ensure direct fire support weapons are maintained	3.1 Operator maintenance activities are supervised 3.2 Reported defects are rectified within limits of authority or reported to supervisor 3.3 <i>Maintenance</i> activities are completed in accordance with standard procedures

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

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

Required Skills

- interpret orders

Required Knowledge

- ammunition identification:
 - type
 - colour
 - hazard band
 - labelling
 - markings
 - lot/batch numbers
 - packaging
 - nomenclature
- safety precautions associated with the task

Evidence Guide

EVIDENCE GUIDE

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

Assessment must confirm the ability to effectively direct and control the direct fire support weapon crew; to supervise both sustained fire machine gun and medium direct fire support weapons; to supervise command post activities when established; and to supervise sight testing supervise non-technical inspections.

Consistency in performance

Competency should be demonstrated in a simulated operational environment over time while firing live high explosive and ball link ammunition.

Context of and specific resources for assessment

Context of assessment

Competency should be assessed in a simulated operational environment.

Specific resources for assessment

Access to at least two direct fire support weapons of each type such as sustained fire machine gun and medium direct fire support weapons; competent direct fire support weapon crews; live ammunition; and a live firing range.

Range Statement

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.

Resources required may include

Ammunition
Any allocated support
Materials
Personnel
Stores
Vehicles
Weapons

Standard procedures may include

Australian Standards
Defence Instructions
Doctrine pamphlets
Job guides, other publications
Manufacturers' handbooks, industry specifications and technical instructions
OH&S regulations
Organisational policies and procedures
Procedure manuals
Relevant local government by-laws
Relevant state/territory or federal legislation
Routine Orders
Standing Operating Procedures
Standing Orders
Written and verbal orders

Direct fire support weapons may include

M72
84 mm Carl Gustaf
GMG

Ammunition may include

High explosive
High explosive anti tank

RANGE STATEMENT

	High explosive dual purpose
	Illumination
	Practice
	Rocket assist
	Smoke
	Sub calibre
	Tracer
Maintenance of direct fire support weapons may include	Bore sighting
	Non-technical inspection
	Sight testing

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s Nil