



Australian Government

Department of Education, Employment and Workplace Relations

PUADEFCA210B Supervise indirect fire weapons

Revision Number: 1

PUADEFCA210B Supervise indirect fire weapons

Modification History

Not applicable.

Unit Descriptor

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

While this work will be undertaken under the commander's direction the individual must be able to act independently as required by the circumstances.

Application of the Unit

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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 PUADEFCA201B Operate indirect fire weapons

Employability Skills Information

Employability Skills 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. Prepare and deploy an indirect fire weapon

- 1.1 **Resources required** 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 **standard procedures**
- 1.3 Indirect fire weapon is deployed in accordance with orders
- 1.4 Occupational health and safety (OH&S) requirements and recognised safety precautions are applied throughout the operation in accordance with standard procedures

2. Engage targets with indirect fire

- 2.1 Indirect fire weapon operations are directed and controlled in accordance with orders and standard procedures
- 2.2 Appropriate **ammunition** is selected in accordance with orders
- 2.3 **Minor incidents** are rectified
- 2.4 **Major incidents** beyond own level of authority or competence are reported to manager/s and action is taken as directed

3. Conduct maintenance of indirect fire weapons

- 3.1 Operator maintenance activities are supervised
- 3.2 **Maintenance** 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:
- type colour hazard band labelling
- marking
- slot/batch numbers
- packaging
- nomenclature
- factors affecting local defence
- laws of armed conflict
- principles of camouflage
- safety precautions associated with the task

Evidence Guide

EVIDENCE GUIDE

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EVIDENCE GUIDE

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

Assessment must confirm the ability to effectively lead an indirect fire weapon operating crew; to apply appropriate OH&S requirements and recognised safety precautions; to test sights; to carry out non technical inspections; and to understand the limit of own authority.

Consistency in performance

Competency should be demonstrated over a period of time in different operational or simulated operational environments.

Context of and specific resources for assessment

Context of assessment

Competency should be assessed in a simulated operational environment due to the high cost of ammunition. The simulation should replicate the live environment where stress and fatigue are key features.

Specific resources for assessment

Access to a live fire range, competent indirect fire weapon crew, the indirect fire weapon, and live ammunition.

Guidance information for assessment

Information that will assist or guide assessment will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

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
Doctrinal 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

Ammunition may include

Anti armour
Anti personnel
High explosive
Illumination
Improved conventional munitions
Incendiary

RANGE STATEMENT

	Marker
	Precision guided munitions
	Smoke
	And may be used with fuse types:
	• delay • proximity • super quick (point detonating/graze) • time
Minor incidents may include	Damage to ancillary equipment Damage to firing mechanism Damage to sighting equipment Damage to the recoil system Injury to personnel Jammed ammunition
Major incidents may include	Exposure to direct or indirect attack from hostile forces Loss of personnel Unintended explosive ordnance detonation
Maintenance may include	Exercising recoil mechanism Non technical inspection Sight testing

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s Nil