



Australian Government

Department of Education, Employment and Workplace Relations

PUADEFCA413B Operate a direct fire support weapon

Revision Number: 1

PUADEFCA413B Operate a direct fire support weapon

Modification History

Not applicable.

Unit Descriptor

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This unit covers the competency required to operate a *direct fire support weapon*.

Operating a direct fire support weapon involves the ability to safely handle, safely maintain, safely operate and safely fire the direct fire support weapon.

The weapon is designed to be carried by a person.

The individual will be under supervision, usually as part of a team and will usually operate under direct orders.

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 Nil

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. Safely handle a direct fire support weapon	1.1 Occupational health and safety (OH&S) requirements and recognised safety precautions are applied throughout the operation 1.2 Direct fire support weapon is handled and carried safely in accordance with <i>standard procedures</i> 1.3 <i>Ammunition</i> is identified and selected, and safely handled in accordance with standard procedures 1.4 Direct fire support weapon is secured in accordance with standard procedures
2. Safely maintain a direct fire support weapon	2.1 Direct fire support weapon is stripped and assembled in accordance with standard procedures 2.2 Direct fire support weapon and associated equipment are cleaned and serviced as required, in accordance with standard procedures 2.3 Ammunition is cleaned, inspected, carried and secured in accordance with standard procedures 2.4 <i>Defects</i> are identified and rectified within limits of authority or reported to supervisor 2.5 Documentation is completed in accordance with standard procedures
3. Safely operate a direct fire support weapon	3.1 <i>Weapon drills</i> are conducted in accordance with standard procedures 3.2 <i>Marksmanship principles</i> are applied in accordance with standard procedures 3.3 <i>Fire positions</i> are adopted as required by environment and threat 3.4 <i>Weapon equipment</i> is employed as required in accordance with standard procedures
4. Safely fire a direct fire support weapon	4.1 Direct fire support weapon is safely fired in accordance with standard procedures 4.2 Range Safety Brief and Practice Brief are complied with when firing a direct fire support weapon on a range, in accordance with standard procedures 4.3 Targets are identified and <i>engaged</i> 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

- adopt appropriate firing position
- aim the direct fire support weapon
- apply immediate action and stoppage drills
- apply recognised safety precautions

Required Knowledge

- characteristics, technical capabilities, effects, employment and limitations of the direct fire support weapon and ammunition
- degrees of weapon readiness
- OH&S requirements
- marksmanship principles
- range safety
- safety precautions of the direct fire support weapon
- types of targets

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 conduct all weapon drills as listed in the Range Statement; to fire the weapon; to act as part of a team; and to recognise the limit of own authority.

Assessment must also confirm that operators meet the specified minimum requirements as laid down by the relevant Service Chief.

Consistency in performance

Competency should be demonstrated on a live firing range.

Context of and specific resources for assessment

Context of assessment

Competency should be assessed using live ammunition on a live firing range.

Note: In Defence the assessment and training are conducted in accordance with the current weapons pamphlet. This would include 'dry' assessment to ensure that a safe environment is maintained.

Specific resources for assessment

Access to a direct fire support weapon, ammunition and a live firing range.

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.

Direct fire support weapon may include

Any in service 66 mm or 84 mm direct fire support weapon

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 Orders
 Standing Operating Procedures
 Written and verbal orders

Ammunition may include

Dummy
 High explosive
 High explosive anti tank
 High explosive dual purpose
 Illumination
 Smoke
 Practice
 Sub calibre

Defects may include

Broken firing pin
 Broken cocking rod
 Burrs

RANGE STATEMENT

	<p>Bulging</p> <p>Corrosion</p> <p>Cracks</p> <p>Damaged sighting system</p> <p>Faulty extension system</p> <p>Faulty firing mechanism</p> <p>Incorrect serial numbers</p> <p>Out of date or missing fully functional classification label</p>
Weapon drills must include	<p>Safety precautions (e.g. checking clearances)</p> <p>Degrees of weapon readiness</p> <p>Immediate action and stoppage</p>
Marksmanship principles may include	<p>Position and hold must be firm enough to support the weapon</p> <p>Weapon must point naturally at the target without undue physical effort</p> <p>Shot must be released and followed through without disturbance to the firers position</p> <p>Aiming must be correct</p>
Fire positions may include	<p>Kneeling</p> <p>Prone</p> <p>Sitting</p> <p>Squatting</p> <p>Standing</p> <p>Supported or unsupported</p>
Weapon equipment may include	<p>Complete Equipment Schedule (CES), such as:</p> <ul style="list-style-type: none"> • cleaning equipment • slings <p>Weapon sighting systems</p>
Engaging a target means	<p>The correct target is identified and engaged by fire</p>

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s Nil