



Australian Government

Department of Education, Employment and Workplace Relations

PUADEFCA411B Operate a grenade launcher

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

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This unit covers the competency required to operate a *grenade launcher*.

Operating a grenade launcher involves the ability to safely handle, safely maintain, safely operate and safely fire the grenade launcher.

The grenade launcher fires a grenade designed to be used against area and point targets. The weapon is carried by one person and can be fired from normal small arms firing positions.

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

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 grenade launcher
- apply immediate action and stoppage drills
- apply recognised safety precautions

Required Knowledge

- characteristics, technical capabilities, effects, employment and limitations of the grenade launcher and ammunition
- OH&S requirements
- marksmanship principles
- range safety
- safety precautions of the grenade launcher
- 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 grenade launcher, 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.

Grenade launcher may include

M79 (40 mm)
GLA (40 mm)
M203 (40 mm)

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 dual purpose
Illumination
Practice

Defects may include

Broken firing pin
Burrs
Bulging
Corrosion

RANGE STATEMENT

	Cracks
	Damaged sighting system
	Incorrect serial numbers
	Out of date or missing fully functional classification label
Weapon drills must may include	Safety precautions (e.g. checking clearances)
	Degrees of weapon readiness
	Immediate action and stoppage
Marksmanship principles may include	Position and hold must be firm enough to support the weapon
	Weapon must point naturally at the target without undue physical effort
	Shot must be released and followed through without disturbance to the firer's position
	Aiming must be correct
Fire positions may include	Kneeling
	Prone
	Sitting
	Squatting
	Standing
	Supported or unsupported
Weapon equipment may include	Complete Equipment Schedule (CES)
	Weapon sighting systems
Engaging a target means	The correct target is identified and engaged by fire

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s Nil