



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **DEFCM103C Operate a service hand grenade**

**Release: 1**

## **DEFCM103C Operate a service hand grenade**

### **Modification History**

Not applicable.

### **Unit Descriptor**

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This unit covers the competency required to operate a service hand grenade.

Operating a service hand grenade involves the ability to safely handle, safely maintain, safely throw the grenade and obtain a satisfactory throwing accuracy in accordance with organisational standards. The assessment is to include the handling and throwing of live HE grenades and to achieve blast effect on the targets.

### **Application of the Unit**

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This unit of competency would typically apply to a member of the Australian Defence Force.

The individual will operate independently or as part of a team and will normally operate under orders and in accordance with the Rules of Engagement.

### **Licensing/Regulatory Information**

Not applicable.

### **Pre-Requisites**

Not applicable.

## Employability Skills Information

**Employability Skills** This unit contains employability skills.

**Pre-requisite Unit/s** Nil

## 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 service hand grenade

- 1.1 Occupational health and safety (OH&S) requirements and recognised safety precautions are applied throughout the operation
- 1.2 ***Service hand grenade*** is ***identified*** and selected in accordance with supervisor's instructions and operational requirements
- 1.3 Service hand grenade is safely handled and carried in accordance with ***standard procedures***
- 1.4 Service hand grenade is secured in accordance with standard procedures

#### 2. Safely maintain a service hand grenade

- 2.1 Service hand grenade and associated equipment are cleaned and serviced as required
- 2.2 ***Defects*** are identified and rectified within limits of authority or reported to supervisor
- 2.3 Documentation is completed in accordance with standard procedures

ELEMENT	PERFORMANCE CRITERIA
3. <b>Safely operate a service hand grenade</b>	3.1 <i>Grenade drills</i> are conducted in accordance with standard procedures 3.2 <i>Throwing position</i> is adopted as required 3.3 Throwing principles are applied in accordance with standard procedures 3.4 Grenade equipment is employed as required in accordance with standard procedures 3.5 Service hand grenade is safely thrown in accordance with standard procedures 3.6 Range Safety Brief and Practice Brief are complied with when throwing a service hand grenade on a range, 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

- achieve the required effects of fire
- apply recognised safety precautions

#### Required Knowledge

- characteristics, technical capabilities, effects, employment and limitations of the service hand grenade
- OH&S requirements
- range safety
- recognised safety precautions
- weapon drills

# Evidence Guide

## EVIDENCE GUIDE

The evidence guide provides advice on assessment and must be read in conjunction with the Performance Criteria, Required Skills and Knowledge, the Range Statement and the Assessment Guidelines for this Training Package.

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

Assessment must confirm the ability to:

- conduct all grenade drills as listed in the Range Statement
- recognise the limit of own authority.

### **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 a live grenade usually 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 is required to:

- service hand grenade
- ammunition
- live firing range.

## EVIDENCE GUIDE

### Method of assessment

In a public safety environment assessment is usually conducted via direct observation in a training environment or in the workplace via subject matter supervision and/or mentoring, which is typically recorded in a competency workbook.

Assessment is completed using appropriately qualified assessors who select the most appropriate method of assessment.

Assessment may occur in an operational environment or in an industry-approved simulated work environment.

Forms of assessment that are typically used include:

- direct observation
- interviewing the candidate
- journals and workplace documentation
- third party reports from supervisors
- written or oral questions.

## 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.

<b>Service hand grenade may include</b>	Drill
	High explosive
	Practice
<b>Grenade identification may include</b>	Colour
	Hazard band
	Markings
	Shape
<b>Standard procedures may include</b>	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
<b>Defects may include</b>	Corrosion
	Cracks
	Faulty pins
	Incorrect packaging
	Incorrect pin configuration
	Out of date or missing fully functional classification

**RANGE STATEMENT**

	label
<b>Grenade drills may include</b>	Dropped grenade Safety precautions Ready Throw
<b>Throwing positions may include</b>	Standing Kneeling Lying Sitting
<b>Grenade equipment may include</b>	Grenade pouch

**Unit Sector(s)**

Not applicable.