



**Australian Government**

# **DEFCM103C Operate a service hand grenade**

**Release: 2**

## DEF103C Operate a service hand grenade

### Modification History

| Release | TP Version | Comments   |
|---------|------------|--|
| 2       | DEF12V2    | Remove repetitive Performance Criteria statements<br>Minor Range Statement and Unit Descriptor changes |
| 1       | DEF12V1    | Primary release.   |

### Unit Descriptor

This unit covers the competency required to operate a service hand grenade, which may include drill, high explosive, and practice grenades.

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.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication. In a Defence context, this means that there is no civilian need to hold this unit in order to meet licensing, legislative, regulatory or certification requirements.

### Application of the Unit

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.

All aspects of this units must be carried out in accordance with legislation, standards, and organisational polices and procedures.

### Licensing/Regulatory Information

Not applicable.

### Pre-Requisites

Not applicable.

## Employability Skills Information

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. <b>Safely handle a service hand grenade</b>   | <p>1.1 Work health and safety (WHS) requirements and recognised safety precautions are applied throughout the operation.</p> <p>1.2 <b>Service hand grenade</b> is <b>identified</b> and selected in accordance with supervisor's instructions and operational requirements.</p> <p>1.3 Service hand grenade is safely handled and carried.</p> <p>1.4 Service hand grenade is secured.</p> |
| 2. <b>Safely maintain a service hand grenade</b> | <p>2.1 Service hand grenade and associated equipment are cleaned and serviced as required.</p> <p>2.2 <b>Defects</b> are identified and rectified within limits of authority or reported to supervisor.</p> <p>2.3 Documentation is completed.</p>  |
| 3. <b>Safely operate a service hand grenade</b>  | <p>3.1 <b>Grenade drills</b> are conducted.</p> <p>3.2 <b>Throwing position</b> is adopted as required.</p> <p>3.3 Throwing principles are applied.</p> <p>3.4 Grenade equipment is employed as required.</p> <p>3.5 Service hand grenade is safely thrown.</p> <p>3.6 Range Safety Brief and Practice Brief are complied with when throwing a service hand grenade on a range.</p>         |

## 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
- WHS requirements
- range safety
- recognised safety precautions
- weapon drills

## 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

## 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><i>Grenade identification</i></b> may include: | <ul style="list-style-type: none"> <li>• colour</li> <li>• hazard band</li> <li>• markings</li> <li>• shape</li> </ul>   |
| <b><i>Defects</i></b> may include:                | <ul style="list-style-type: none"> <li>• corrosion</li> <li>• cracks</li> <li>• faulty pins</li> <li>• incorrect packaging</li> <li>• incorrect pin configuration</li> <li>• out of date or missing fully functional classification label</li> </ul> |
| <b><i>Grenade drills</i></b> may include:         | <ul style="list-style-type: none"> <li>• dropped grenade</li> <li>• safety precautions</li> <li>• ready</li> <li>• throw</li> </ul>  |
| <b><i>Throwing positions</i></b> may include:     | <ul style="list-style-type: none"> <li>• standing</li> <li>• kneeling</li> <li>• lying</li> <li>• sitting</li> </ul>   |

## Unit Sector(s)

Not applicable.