



**Australian Government**

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

# **DEFEO207C Inspect explosive ordnance facilities**

**Release: 1**

## **DEFEO207C Inspect explosive ordnance facilities**

### **Modification History**

Not applicable.

### **Unit Descriptor**

#### **Unit Descriptor**

This unit covers the competency required to plan, prepare, conduct and follow up the formal inspection of explosive ordnance facilities.

### **Application of the Unit**

#### **Application of the Unit**

This competency normally applies to the individual who is required to plan, prepare, conduct and follow up the formal inspection of explosive ordnance facilities.

Explosive ordnance facility inspections apply to all potential explosive sites and are part of the quality and safety control processes.

### **Licensing/Regulatory Information**

Not applicable.

### **Pre-Requisites**

#### **Pre-requisite 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. Prepare and plan inspection

- 1.1 Explosive ordnance facility to be inspected is identified from work requests/instructions, analysed and confirmed
- 1.2 Documentation related to the facility is identified and assembled in accordance with *organisational* procedures
- 1.3 Liaison is undertaken with relevant personnel in accordance with current procedures
- 1.4 Occupational health and safety (OH&S) requirements including those contained in organisational procedures, are identified and applied throughout the inspection

#### 2. Conduct inspection

- 2.1 *Security and safety requirements* applicable to the facility are identified and adherence to these requirements is confirmed
- 2.2 *Licensing requirements* applicable to the facility are identified and adherence to these requirements is confirmed
- 2.3 *Maintenance and housekeeping standards* are identified in accordance with organisational procedures
- 2.4 *Facility records* are inspected in accordance with statutory and organisational procedures

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
3. <b>Carry out post inspection procedures</b>	<p>3.1 Procedures to rectify problems or non-adherence to policy identified during the inspection are prepared, agreed by relevant personnel and implemented</p> <p>3.2 Documentation, records and reports related to the inspection are maintained in accordance with statutory, and organisational policy and requirements</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**

- apply OH&S requirements
- communicate with stakeholders effectively
- conduct inspections
- identify problems and non-adherence to policy and standards
- interact with stakeholders effectively
- maintain documentation

#### **Required Knowledge**

- documentation requirements
- inspection procedures
- net explosive quantity and compatibility relevant to the facility
- policies and procedures applicable to explosive ordnance facilities
- relevant documentation
- relevant OH&S requirements
- reporting requirements

# Evidence Guide

## EVIDENCE GUIDE

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

Assessment must confirm the ability to:

- adhere to relevant OH&S requirements and operational safety requirements
- plan and prepare for facility inspections
- identify problems and non-adherence to policy and standards
- initiate rectification procedures
- maintain documentation.

### **Consistency in performance**

Competency should be demonstrated in a range of actual or simulated explosive ordnance contexts.

### **Context of and specific resources for assessment**

#### **Context of assessment**

Competency should be assessed in the workplace or under conditions which accurately simulate a realistic workplace in accordance with all relevant legislation and organisational requirements.

#### **Specific resources for assessment**

Access is required to:

- facilities and resources used in the packaging, storage, distribution and maintenance of explosive ordnance, including a licensed explosive site.

## 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>Organisation may include</b>	<ul style="list-style-type: none"> <li>Defence organisation</li> <li>Enterprises that work with explosive ordnance</li> <li>Other government departments or instrumentalities that work with explosive ordnance</li> </ul>
<b>Security and safety requirements may include</b>	<ul style="list-style-type: none"> <li>Access controls</li> <li>Alarm and fire protection systems</li> <li>Earthing systems</li> <li>Venting systems</li> </ul>
<b>Licensing requirements may include</b>	<ul style="list-style-type: none"> <li>Compatibility</li> <li>Facility compliance</li> <li>Net explosive quantity</li> </ul>
<b>Maintenance and housekeeping standards may include</b>	<ul style="list-style-type: none"> <li>Building standards</li> <li>Cleanliness</li> <li>Storage standards</li> </ul>
<b>Facility records may include</b>	<ul style="list-style-type: none"> <li>Access</li> <li>Environmental</li> <li>Maintenance</li> <li>Safety</li> <li>Storage and accounting</li> </ul>

### Unit Sector(s)

Not applicable.