



**Australian Government**

# **DEFPA009 Capture video images**

**Release 1**

## DEFPA009 Capture video images

### Modification History

Release	TP Version	Comments
2	DEF12V2	New unit.
1	DEF12V1	Primary release.

### Unit Descriptor

This unit covers the competency to set up and operate a video camera and associated equipment required to capture video images.

The capture of video video images includes the selection of the appropriate equipment and software and the capture of specific video images required for Defence purposes.

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 was developed for individuals within Defence who are involved in the capture of video images required for public affairs and other Defence purposes. The capture of these video images may occur under operational conditions; however, the unit does not include specific operational settings. This unit may be applicable to all individuals who work in this field.

Typically, these individuals must demonstrate the ability to work independently or as part of a team under indirect supervision. They must be able to use discretion and judgement and take responsibility for the quality of their outputs.

All activities are carried out in accordance with relevant legislation, organisational policies 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>Select and prepare video camera equipment and materials</b>	<p>1.1 Identify and confirm video camera and equipment for the task.</p> <p>1.2 <i>Video camera</i> and <i>equipment</i> is <i>inspected</i> to identify possible operational or physical failure.</p> <p>1.3 Batteries are charged to meet the requirements of task.</p> <p>1.4 Faulty or damaged equipment is reported and recorded.</p>
2. <b>Test all operational aspects of the camera</b>	<p>2.1 Video camera and equipment is tested according to approved procedures and is fit for purpose.</p> <p>2.2 The functions of the video camera are checked to achieve the required result.</p> <p>2.3 <i>Recording media</i> for the task is loaded.</p>
3. <b>Operate the video camera</b>	<p>3.1 Video camera shots and angles are considered to ensure desired result is achieved in accordance with specified requirements.</p> <p>3.2 Video camera movement is steady and smooth to ensure desired result is achieved.</p> <p>3.3 Video camera and equipment is adjusted and moved to ensure desired result is achieved.</p> <p>3.4 Recording media is removed, edited, and transmitted to appropriate authorities.</p>
4. <b>Clean, maintain and store video camera and equipment</b>	<p>4.1 Video camera and equipment is cleaned, <i>maintained</i>, assembled and stored.</p> <p>4.2 Video camera and equipment records are updated.</p> <p>4.3 Video camera and equipment is recovered, stored and made ready for future use.</p>

## Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit.

### Required Skills

- operate a video camera and associated equipment
- inspect video camera and equipment according to organisation's procedures
- test video camera and equipment according to organisation's procedures
- clean and maintain video camera and equipment according to organisation's

procedures

- safely use cleaning agents and chemicals

### **Required Knowledge**

- video cameras and operational functions
- concepts of video camera maintenance and appropriate cleaning techniques and cleaning materials
- work health and safety policy relevant to the maintenance, servicing and testing of video camera and equipment
- types and differences and compatibility of recording media to equipment
- management of recording media stocks, storage and handling
- safe working practices when operating maintaining, servicing and testing video cameras and equipment

## 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:

- operate
- inspect
- test
- clean
- service
- video cameras and equipment

### Consistency in performance

Competency should be demonstrated over time and should be observed in a range of actual or simulated work contexts.

### Context of and specific resources for assessment

#### Context of assessment

This unit may be assessed on the job or in a simulated work environment.

#### Specific resources for assessment

Access is required to:

- video cameras and associated equipment
- testing equipment
- packaging and storage materials

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## 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>Video cameras</i></b> may include	<ul style="list-style-type: none"> <li>• any domestic or commercial video camera used by the organisation</li> </ul>
<b><i>Equipment</i></b> may include	<ul style="list-style-type: none"> <li>• camera mounts</li> <li>• communications equipment</li> <li>• computer equipment</li> <li>• lighting</li> <li>• organisational specialist equipment</li> <li>• recording equipment</li> </ul>

	<ul style="list-style-type: none"><li>• software tools</li><li>• tripods or fixed mounts</li></ul>
<b>Inspection</b> may include	<ul style="list-style-type: none"><li>• auditory</li><li>• tactile</li><li>• visual</li></ul>
<b>Recording media</b> may include:	<ul style="list-style-type: none"><li>• flash drives</li><li>• solid state drives (SSD)</li><li>• video tape</li></ul>
<b>Maintenance</b> may include:	<ul style="list-style-type: none"><li>• cleaning</li><li>• internal or external repair</li><li>• power checks</li><li>• software checks</li></ul>

## Unit Sector(s)

Not applicable.