



**Australian Government**

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

# **MEA131B Manage the custody, transfer and disposal of aircraft, aeronautical product and support equipment**

Release: 2

## **MEA131B Manage the custody, transfer and disposal of aircraft, aeronautical product and support equipment**

### **Modification History**

Minor formatting and editorial changes made.

### **Unit Descriptor**

This unit of competency is part of the Aeroskills Advanced Diploma training pathways. It covers the competencies required for the application of regulations relating to proper custody, transfer and disposal of aircraft, aeronautical product and support equipment.

### **Application of the Unit**

This unit requires application of procedures relating to the custody, transfer and disposal of aircraft, aeronautical product and support equipment.

Applications include aircraft, items of aeronautical product, special test equipment and ground support equipment

### **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 performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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## Elements and Performance Criteria

1. Maintain proper custody of aircraft, aeronautical product and support equipment
  - 1.1. Aircraft and aeronautical product are maintained and/or stored in facilities that comply with ***regulatory requirements and organisational policies and procedures***
  - 1.2. ***Special test equipment*** is stored in appropriate environmental conditions and checked/cleaned/carrying out at required intervals
  - 1.3. ***Ground support equipment*** is stored and operated in an environment that will prevent deterioration or wear
  - 1.4. Storage and control requirements are observed for ***hazardous and controlled materials***
  - 1.5. Maintenance records and documentation are maintained in accordance with regulatory requirements, organisational policy and procedures
2. Transfer aircraft, aeronautical product and support equipment between organisations
  - 2.1. Aircraft, aeronautical product and support equipment are transferred between organisations in accordance with regulatory requirements, organisational policy and procedures
  - 2.2. Documentation and maintenance records are transferred between organisations in accordance with regulatory requirements, organisational policy and procedures
3. Dispose of aircraft, aeronautical product and support equipment
  - 3.1. Aircraft, items of aeronautical product and support equipment are correctly disposed and appropriate documentation is compiled to allow disposal in accordance with regulatory requirements, organisational policy and procedures
  - 3.2. Aircraft and items of aeronautical product are prepared as directed for disposal
  - 3.3. Maintenance records and documentation are retained and stored in accordance with regulatory requirements, organisational policy and procedures

## **Required Skills and Knowledge**

### **Required skills**

Look for evidence that confirms skills in:

- administration
- management
- application of technical knowledge in the custody and disposal of aircraft, aeronautical product and support equipment
- compliance with regulatory requirements
- compliance with environmental protection requirements

### **Required knowledge**

Look for evidence that confirms knowledge of:

- aircraft maintenance requirements/instructions
- aeronautical product maintenance requirements
- test equipment calibration requirements
- regulatory requirements relating to custody, transfer and disposal of aircraft, aeronautical product, support equipment and environmental protection
- organisational policies and procedures relating to custody, transfer and disposal of aircraft, aeronautical product and support equipment

## Evidence Guide

The Evidence Guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.

<b>Overview of assessment</b>	A person who demonstrates competency in this unit must be able to implement procedures associated with the custody, transfer and disposal of aircraft, items of aeronautical product and support equipment.
<b>Critical aspects for assessment and evidence required to demonstrate competency in this unit</b>	Assessors must be satisfied that the candidate can competently and consistently perform all elements of the unit as specified by the criteria, including required knowledge, and be capable of applying the competency in new and different situations and contexts. Assessors should gather a range of evidence that is valid, sufficient, current and authentic. Evidence can be gathered through a variety of ways, including direct observation, supervisor's reports, project work, samples and questioning. Questioning techniques should not require language, literacy and numeracy skills beyond those required in this unit of competency
<b>Context of and specific resources for assessment</b>	This unit may be assessed on the job, off the job or a combination of both on and off the job. Where assessment occurs off the job, that is, the candidate is not in productive work, then an appropriate simulation must be used where the range of conditions reflects realistic workplace situations. The candidate must have access to all tools, equipment, materials and documentation required and must be permitted to refer to any relevant workplace procedures, product and manufacturing specifications, codes, standards, manuals and reference materials. The assessment environment should not disadvantage the candidate.
<b>Method of assessment</b>	
<b>Guidance information for assessment</b>	

## 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, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

<b>Application</b>	Application of this unit may relate to: <ul style="list-style-type: none"> <li>• scheduled or unscheduled maintenance</li> <li>• individual or team-related activities</li> </ul>
<b>Regulatory requirements and organisational policies and procedures</b>	Regulatory requirements and organisational policies and procedures may include: <ul style="list-style-type: none"> <li>• Civil Aviation Regulations (CARs) and associated Advisory Circulars (ACs)</li> <li>• CASRs, Manuals of Standards and associated Acceptable Means of Compliance and Guidance Material</li> <li>• maintenance organisation expositions</li> <li>• continuing airworthiness management organisation expositions</li> <li>• policy manuals</li> <li>• procedures manuals</li> <li>• AAP 7001.053 Technical Airworthiness Maintenance Manual</li> <li>• defence regulations and instructions</li> <li>• maintenance management plan</li> <li>• standing instructions</li> </ul>
<b>Special test equipment</b>	Special test equipment may include: <ul style="list-style-type: none"> <li>• measuring equipment</li> <li>• NDT equipment</li> <li>• system test boxes</li> <li>• test stands</li> <li>• automatic test equipment</li> </ul>
<b>Ground support equipment</b>	Ground support equipment may include: <ul style="list-style-type: none"> <li>• power carts</li> <li>• hydraulic rigs</li> <li>• pneumatic rigs</li> <li>• refuelling equipment</li> <li>• towing equipment</li> </ul>
<b>Hazardous and controlled materials</b>	Hazardous and controlled materials may include: <ul style="list-style-type: none"> <li>• chemicals classified as hazardous</li> </ul>

	<ul style="list-style-type: none"><li>• items, such as Halon fire-extinguishers, that require an Environmental Protection Agency (EPA) licence for storage</li><li>• materials that have EPA standards for storage and use</li></ul>
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## **Unit Sector(s)**

Aviation maintenance management

## **Competency field**

## **Co-requisite units**

Not applicable