



Australian Government

**MEACOM0019 Manage the custody,
transfer and disposal of aircraft,
aeronautical product and support
equipment**

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Modification History

Release 1. Application changed. Elements and Performance Criteria changed. Foundation Skills made explicit. Assessment Requirements clarified. Supersedes and is equivalent to MEA131 Manage the custody, transfer and disposal of aircraft, aeronautical product and support equipment.

Application

This unit describes the skills and knowledge required to manage the custody, transfer and disposal of aircraft, aeronautical product and support equipment, including test equipment and ground support equipment, used in scheduled and unscheduled maintenance. It involves applying required regulatory and organisational procedures in the course of activities. Work may be performed individually or as part of a team.

The unit is used in workplaces that operate under the airworthiness regulatory systems of the Civil Aviation Safety Authority (CASA) and the Defence Aviation Safety Authority (DASA).

Any other relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

Nil

Competency Field

Aviation maintenance management

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Maintain proper custody of aircraft, aeronautical product and support equipment	1.1 Maintain or store aircraft and aeronautical product in facilities or circumstances that comply with regulatory requirements and organisational policies and procedures 1.2 Store special test equipment in required environmental conditions and carry out calibration at required intervals 1.3 Store and operate ground support equipment in an environment that prevents undue deterioration and wear

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	1.4 Observe storage and control requirements for hazardous and controlled materials 1.5 Maintain maintenance records and documentation according to regulatory requirements and organisational policies and procedures
2.2 Transfer aircraft, aeronautical product and support equipment between organisations	2.1 Transfer aircraft, aeronautical product and support equipment between organisations according to regulatory requirements and organisational policies and procedures 2.2 Transfer maintenance records and documentation between organisations according to regulatory requirements and organisational policies and procedures
3. Dispose of aircraft, aeronautical product and support equipment	3.1 Classify aircraft, items of aeronautical product and support equipment for disposal, and compile required documentation to allow disposal, in line with regulatory requirements and organisational policies and procedures 3.2 Prepare aircraft and items of aeronautical product for disposal as directed 3.3 Retain and store maintenance records and documentation according to regulatory requirements and organisational policies and procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Release 1. Equivalent to MEA131 Manage the custody, transfer and disposal of aircraft, aeronautical product and support equipment.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ce216c9c-04d5-4b3b-9bcf-4e81d0950371>

Assessment Requirements for MEACOM0019 Manage the custody, transfer and disposal of aircraft, aeronautical product and support equipment

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Performance Evidence

There must be evidence the candidate has completed all the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- manage the custody, transfer and disposal of the following under the applicable airworthiness regulatory system of:
 - one aircraft
 - one of each of the following three types of aeronautical product and support equipment:
 - special test equipment: measuring equipment, non-destructive testing (NDT) equipment, system test box, test stand, or automatic test equipment
 - ground support equipment: power cart, hydraulic rig, pneumatic rig, refuelling equipment, or towing equipment
 - hazardous and controlled material: chemicals classified as hazardous; items, such as Halon fire-extinguishers, which require an Environmental Protection Authority (EPA) licence for storage; and materials that have EPA standards for storage and use.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- key features of aircraft maintenance and aeronautical product maintenance requirements and instructions relating to the work described in the performance evidence
- environmental protection requirements relating to the custody, transfer and disposal of aircraft, aeronautical product and support equipment described in the performance evidence
- key features of test equipment calibration requirements
- regulatory requirements relating to the custody, transfer and disposal of aircraft, aeronautical product, and support equipment (including those relating to environmental protection) and other requirements specified in:
 - aviation maintenance organisation expositions
 - continuing airworthiness management organisation expositions

- policy manuals
- procedures manuals
- maintenance management plans
- standing instructions
- regulatory requirements and organisational policies and procedures relating to the custody, transfer and disposal of the aircraft, aeronautical product and support equipment described in the performance evidence, including those relating to:
 - maintaining, retaining and storing maintenance records and documentation
 - maintaining and storing aircraft and aeronautical product
 - transferring aircraft, aeronautical product and support equipment between organisations
 - transferring maintenance records and documentation between organisations
 - classifying aircraft, items of aeronautical product and support equipment for disposal
 - compiling disposal documentation.

Assessment Conditions

The following conditions of assessment represent the requirements of the regulators (DASA and CASA) and maintenance stakeholders and must be rigorously observed.

Skills must have been demonstrated under routine supervision in the workplace or in a simulated environment that reflects workplace conditions and contingencies encountered in managing the custody, transfer and disposal of aircraft, aeronautical product and product support, or a combination of on- and off-the-job assessment. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including tools, equipment, and materials required to demonstrate the performance evidence above.

Evidence of tasks demonstrating competency must be recorded in a log of industrial experience and achievement.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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