

Australian Government

# AVIB0001 Manage and carry out pre- and post-flight cabin checks

Release: 1

# AVIB0001 Manage and carry out pre- and post-flight cabin checks

#### **Modification History**

Release 1. This is the first release of this unit of competency in the AVI Aviation Training Package.

## Application

This unit involves the skills and knowledge required to manage and carry out pre- and post-flight cabin safety checks in compliance with relevant regulatory requirements and national operating standards.

It includes carrying out pre-flight safety and security checks, preparing aircraft cabin for service, carrying out post-flight checks and carrying out administrative procedures.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to aircraft operational duties of flight crew skills and contributes to safe and effective performance in complex aviation operational environments.

Operations are conducted as part of recreational, commercial and military aircraft activities across a variety of operational contexts within the Australian aviation industry.

Work is performed independently or under limited supervision as a single operator or within a team environment.

Licensing, legislative, regulatory or certification requirements are applicable to this unit.

#### Pre-requisite Unit

Not applicable.

#### **Competency Field**

B-Equipment Checking and Maintenance

#### **Unit Sector**

Not applicable.

#### **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 Carry out pre-flight 1.1 Pre-flight cabin safety and security checks are carried safety and security out in accordance with regulatory requirements and checks workplace procedures
  - 1.2 Appropriate action is taken to promptly address identified problems related to aircraft safety or security and/or to report these problems to relevant personnel in accordance with regulatory requirements and workplace procedures
  - 1.3 Crew resource management (CRM) principles are applied to establish and maintain awareness of the impact of time and/or commercial pressure on safety-sensitive tasks
  - 1.4 Tasks are prioritised during pre-flight checks to ensure critical safety tasks are addressed prior to service checks
  - 1.5 Appropriate action is taken in accordance with workplace procedures to report or rectify situations where cabin safety resources are faulty or inadequate in accordance with regulatory requirements and workplace procedures
  - Prepare aircraft cabin 2.1 Preparation of cabin for passenger arrival is conducted in accordance with workplace procedures
    - 2.2 Pre-flight cabin service checks are carried out in accordance with regulatory requirements and workplace procedures
    - 2.3 Cabin resources are accessed to replenish depleted stocks as required
    - 2.4 Cabin configuration faults are reported/rectified in accordance with workplace procedures
    - 3.1 Post-flight cabin safety, security and service checks are carried out in accordance with regulatory requirements and workplace procedures
    - 3.2 Aircraft cabin and systems are inspected for serviceability and depleted stocks are identified and reported in accordance with workplace procedures
- 4 Carry out administrative 4.1 Workplace administrative procedures concerning cabin

**Carry out post-flight** 

checks

2

3

for service

#### procedures

safety, security and service checks, and related action are identified and interpreted

- **4.2** Administrative procedures are implemented in accordance with regulatory requirements and workplace procedures
- **4.3** All required pre- and post-flight cabin safety, security and service checking documentation is completed in accordance with regulatory requirements and workplace requirements

#### **Foundation Skills**

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

### **Range of Conditions**

Range is restricted to essential operating conditions and any other variables essential to the work environment.

#### **Unit Mapping Information**

This unit replaces and is equivalent to AVIB3004 Manage and carry out pre- and post-flight cabin checks.

#### Links

AVI Training Package Companion Volume Implementation Guide available on VET Net: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816