



Australian Government

AVID2007 Unload aviation freight and baggage

Release: 1

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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 unload aviation freight and baggage, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes preparing for aircraft arrival, operating in-hold aircraft loading system to unload freight and baggage, and responding to problems in unloading freight and baggage from an aircraft.

This unit addresses aviation technical skill requirements (physical, mental and task-management abilities) related to load handling duties of flight and ground operations personnel, 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.

Work is performed independently or under limited supervision within a single-pilot or multi-crew environment.

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

Use for Defence Aviation is to be in accordance with relevant Defence Orders, Instructions, Publications and Regulations.

Pre-requisite Unit

Not applicable.

Competency Field

D – Load Handling

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

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|--|--|
| 1 Prepare for aircraft arrival | <p>1.1 Allocated flight number is checked and off-load instruction report is obtained</p> <p>1.2 Appropriate personal protective equipment is selected, fitted and worn in accordance with established workplace procedures</p> <p>1.3 Hazards are identified, risks are assessed and hazard management is implemented</p> <p>1.4 Designated aircraft bay is checked prior to aircraft arrival</p> <p>1.5 Foreign object debris (FOD) is identified and removed</p> <p>1.6 Pre-operational check of aircraft unloading equipment is conducted prior to aircraft arrival</p> <p>1.7 Aircraft unloading equipment is correctly positioned prior to aircraft arrival</p> |
| 2 Operate in-hold aircraft loading system to unload freight and baggage | <p>2.1 Aircraft cargo hold door/s surrounds are checked for damage prior to opening</p> <p>2.2 Damaged aircraft cargo hold door/s are reported in accordance with established workplace procedures</p> <p>2.3 Aircraft cargo hold door/s are opened in accordance with established workplace procedures and manufacturer instructions</p> <p>2.4 Aircraft in-hold system is checked prior to unloading freight and baggage</p> <p>2.5 Aircraft is unloaded and confirmed in accordance with aircraft off-load instruction report</p> <p>2.6 Aircraft cargo hold door/s are closed and secured in accordance with aircraft schedule and established workplace procedures</p> <p>2.7 Security seals are placed on aircraft cargo hold door/s in accordance with workplace procedures and regulatory requirements</p> |

- 3 Respond to problems in unloading freight and baggage from an aircraft**
- 3.1 Faults identified during unloading of freight and baggage from aircraft cargo hold are correctly and promptly identified and appropriate solution/s is determined in conjunction with other team members and/or load supervisor/team leader, in accordance with workplace procedures and regulatory requirements
 - 3.2 Malfunctions of in-hold loading system are correctly and promptly identified and appropriate action is taken to rectify and/or report problems in accordance with workplace procedures and regulatory requirements
 - 3.3 Identified problems that cannot be readily resolved by unloading team is reported and referred to appropriate personnel

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.

Unloading of aviation freight and baggage must be carried out in one or more of the following:

- international airports, domestic airports, regional airports and remote airfields
- any aircraft type in service in Australia

Aviation freight and baggage must include one or more of the following:

- air cargo/freight
- aircraft components
- allowable dangerous goods
- containers/pallets loaded with freight/baggage
- diplomatic items
- fragile and perishable goods
- human remains
- live freight
- loose freight
- mail
- unaccompanied baggage
- unit load device (ULD) loaded with freight or baggage

Hazards that may exist when unloading aviation freight/baggage must include one or more of the following:

- valuables
- climatic conditions/extreme temperature
- dust
- falling freight/baggage
- fire
- freight/baggage containing dangerous goods (declared and/or undeclared)
- freight/baggage containing illegal substances
- freight/baggage found to be a security risk
- freight/baggage of unusual shape or physical size
- heavy freight/baggage
- incorrect lifting and manoeuvring techniques (manual handling) for type of freight/baggage concerned, usually in aircraft cargo hold confined spaces
- incorrectly labelled freight/baggage
- moving equipment within hold including belt loaders
- noise
- overweight freight/baggage
- poorly stacked/stowed/secured freight/baggage
- protruding surfaces in aircraft bulkhead and hold structures
- uneven surfaces or gaps in floor of aircraft hold

Personal protective equipment must include one or more of the following:

- hearing protection
- high visibility clothing
- protective clothing
- safety footwear
- safety glasses
- safety gloves
- sun protection

Documentation must include one or more of the following:

- air waybills
- aircraft load/trim sheets
- aircraft off-load instruction report
- conditions of service, legislation and industrial/workplace agreements and awards
- emergency procedures
- equipment logs/records
- flight schedules and gate allocations
- in a Defence context, relevant Defence Orders and Instructions
- induction and training materials
- load manifests
- manufacturer specifications and instructions for the in-hold loading system for the aircraft type
- work health and safety (WHS)/occupational health and safety

(OHS) regulations

- operational checklists for in-hold loading systems
- pre/post operational equipment checklists
- procedures for handling special freight/baggage such as live freight, dangerous goods, oversized baggage, fragile freight/baggage and perishable freight/baggage
- relevant sections of Civil Aviation Safety Regulations (CASRs) and Civil Aviation Orders pertaining to unloading of aviation freight/baggage
- workplace procedures and instructions, and job specifications

Unit Mapping Information

This unit replaces and is equivalent to AVID2007A Unload aviation freight and baggage.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816>