



Australian Government

AVID2001 Accept dangerous goods for air transport

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 accept dangerous goods for air transport, in compliance with relevant regulatory requirements of the Civil Aviation Safety Authority (CASA) and national operating standards.

It includes interpreting freight documentation, recognising dangerous goods, accepting appropriate dangerous goods, declining to accept prohibited and improperly prepared dangerous goods, preparing required dangerous goods documentation, and stowing dangerous goods.

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

Use for Defence Aviation is in accordance with relevant Defence Orders and Instructions.

Pre-requisite Unit

Not applicable.

Competency Field

D – Load Handling

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 Interpret freight documentation

- 1.1 Received documentation for transporting freight by air is examined and interpreted in accordance with workplace procedures and regulatory requirements
- 1.2 Types of freight to be transported are identified in accordance with workplace procedures and regulatory requirements

2 Recognise dangerous goods

- 2.1 Freight containing dangerous goods is recognised in accordance with workplace procedures and regulatory requirements
- 2.2 Hazards are identified, risks are assessed and hazard management is implemented
- 2.3 All types of dangerous goods and items containing dangerous goods are correctly identified
- 2.4 Workplace policies and regulatory requirements concerning the types of dangerous goods are identified, interpreted and applied

3 Accept appropriate dangerous goods

- 3.1 Where identified dangerous goods are not permitted to be transported by air, shipper is advised that freight cannot be accepted
- 3.2 Shipper is given an explanation of reasons why prohibited dangerous goods freight cannot be accepted and is referred to relevant regulatory requirements in accordance with workplace procedures
- 3.3 Where identified dangerous goods are permitted to be transported by air, requirements for packaging, labelling and handling are confirmed in accordance with workplace procedures and regulatory requirements
- 3.4 Dangerous goods accepted for air transport are checked to ensure they are packaged and labelled in accordance with regulatory requirements
- 3.5 Dangerous goods accepted for air freight are handled in accordance with regulatory requirements including

procedures for emergencies and spills

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| 4 Prepare dangerous goods documentation | 4.1 | Relevant documentation, including an air waybill and check sheets are prepared and signed in accordance with workplace procedures and regulatory requirements |
| | 4.2 | Relevant documentation is attached to freight, processed and filed in accordance with workplace procedures and regulatory requirements |
| 5 Stow dangerous goods | 5.1 | All dangerous goods are stowed in appropriate storage facilities in accordance with workplace procedures and regulatory requirements |
| | 5.2 | Relevant personnel are advised of the disposition of stowed dangerous goods in accordance with workplace procedures and regulatory 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.

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| Hazards must include one or more of the following: | <ul style="list-style-type: none"> • contamination of, or from, materials being handled • dust/vapours • hazardous or dangerous materials • spill, leakages, ruptures |
| Hazard management must include: | <ul style="list-style-type: none"> • principles of hierarchy of risk control: <ul style="list-style-type: none"> • elimination • substitution • isolation • engineering control measures • safe working practices • personal protective equipment |
| Documentation must include one or more of the | <ul style="list-style-type: none"> • air waybill • Civil Aviation Safety Regulations (CASRs) relevant to accepting dangerous goods for air transport |

following:

- conditions of service, legislation and industrial agreements including workplace agreements and awards
- emergency procedures including procedures for handling spills
- flight schedules
- goods identification numbers and codes
- induction and training materials
- local instructions
- manifests, bar codes, goods and product identification
- safety data sheets (SDSs)/material safety data sheets (MSDSs)
- work health and safety (WHS)/occupational health and safety (OHS) regulations
- relevant Australian Standards and industry safety code
- relevant International Air Transport Association (IATA) dangerous goods regulations
- supplier and/or client instructions
- workplace checklists for accepting dangerous goods for air transport
- workplace procedures and instructions, and job specifications

Unit Mapping Information

This unit replaces and is equivalent to AVID2001B Accept dangerous goods for air transport.

Links

Companion Volume implementation guides are found in VETNet -

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