



Australian Government

AVIF0047 Apply awareness of dangerous goods and hazardous substances in the transport security environment

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 apply awareness of dangerous goods and hazardous substances in the transport security environment in compliance with relevant regulatory requirements and national operating standards.

It includes identifying relevant legislation for transporting dangerous goods and hazardous substances, separating dangerous goods and hazardous substances and dealing with incidents involving dangerous goods and hazardous substances.

This unit addresses transport security technical skill requirements (physical, mental and task-management abilities) related to transport security duties and contributes to safe and effective performance in complex transport security operational environments.

Operations are conducted across a variety of operational contexts within the Australian transport security environment.

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

Pre-requisite Unit

Not applicable.

Competency Field

F – Safety Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

1 Identify relevant legislation for transporting dangerous goods and hazardous substances

1.1 Legislation and workplace policies and procedures for transporting hazardous substances and dangerous goods are identified and accessed

1.2 Labelling of different types of dangerous goods and hazardous substances is identified in accordance with workplace procedures

1.3 Hazardous loads are identified from transport manifests

2 Separate dangerous goods and hazardous substances

2.1 Hazardous substances and dangerous goods class and subsidiary risk information is identified

2.2 Hazardous substances and dangerous goods are correctly separated in accordance with relevant documentation and class and subsidiary risk information, as required

3 Deal with incidents involving dangerous goods and hazardous substances

3.1 Information about the dangerous goods and hazardous substances involved is assessed

3.2 Hazards are identified, risks are assessed, and risk control measures are implemented

3.3 Documentation is checked for compliance with separation rules as required, in accordance with workplace procedures

3.4 Information about dangerous goods and hazardous substances is communicated to relevant authorities

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.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to AVIF0015 Apply awareness of dangerous goods and

hazardous substances in the transport security environment.

Links

Companion Volume Implementation Guides are found in VETNet' -

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