



**Australian Government**

# **TLIO5006 Plan and manage security procedures for transferring and transporting dangerous goods**

**Release: 1**

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## **Modification History**

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

## **Application**

This unit involves the skills and knowledge required to plan and manage security procedures for transferring and transporting dangerous goods in accordance with relevant regulatory requirements and workplace procedures, including the current Australian Dangerous Goods (ADG) Code.

The unit includes clarifying the movements of hazardous or high risk goods, implementing procedures for loading and unloading goods movement activities, checking and monitoring personnel and goods within the work area, coordinating responses on security incidents/emergencies, carrying out surveillance of work areas, and reviewing and completing goods transfer operations.

Work is under general guidance on progress and outcomes. It requires discretion and judgement for self and others in planning and using resources, services and processes to achieve required outcomes.

The unit generally applies to those with responsibility for resource coordination and allocation, who lead individuals or teams.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## **Pre-requisite Unit**

Not applicable.

## **Competency Field**

O – Security

## **Unit Sector**

Not applicable.

## **Elements and Performance Criteria**

### **ELEMENTS**

Elements describe the

### **PERFORMANCE CRITERIA**

Performance criteria describe the performance needed to

essential outcomes.

demonstrate achievement of the element.

**1 Clarify movements of hazardous or high risk goods**

- 1.1 Transport schedule details, nature of risk, special precautions and procedures are planned with line managers, supervisory staff and loaders
- 1.2 Appropriate permits and licences for transfer site/transport route are obtained/confirmed or exemptions are sought, as required
- 1.3 Potential risks or hazards are identified, assessed and processes are planned to manage risk
- 1.4 Information collected is checked against workplace procedures and relevant regulatory framework
- 1.5 Activities requiring special approval or workplace procedure changes are authorised and/or approvals are obtained
- 1.6 Security procedures are communicated to relevant parties

**2 Implement procedures for loading, unloading goods movement activities**

- 2.1 Advice is provided to relevant emergency response groups (internal and/or external) or other affected personnel or contractors
- 2.2 Procedures to control movement of equipment and personnel within the goods movement area in relation to identified risks are implemented
- 2.3 Security procedures are monitored and maintained, and action is taken to modify procedures as required
- 2.4 Goods are moved in accordance with relevant enterprise procedures and statutory regulations

**3 Check and monitor personnel and goods within the work area**

- 3.1 Personnel and vehicles are checked in accordance with enterprise operational procedures and statutory authority regulations
- 3.2 Receival and delivery of consignment is recorded in accordance with enterprise operational procedures to ensure identification of carrier, vehicle, consignment, receiver and documentation

**4 Coordinate responses on security incidents/emergencies**

- 4.1 Security incidents are dealt with in accordance with statutory authority regulations and workplace operational procedures
- 4.2 Incident reports are communicated in a concise style that

conforms to organisational policy

4.3 Potential security risks are observed and reported in accordance with operational procedures

## **5 Carry out surveillance of work areas**

5.1 Surveillance of work areas is in accordance with workplace operational procedures and regulatory requirements

5.2 Buildings and vehicles are appropriately secured

5.3 Personnel and vehicles are authorised to be in a secured area in accordance with workplace security procedures

5.4 Checks are made to ensure storage areas and consignments are secure

5.5 Measures are taken to confirm equipment is secure, in accordance with workplace procedures

## **6 Review and complete goods transfer operation**

6.1 Completed activities are checked against operational plan

6.2 Relevant documentation is completed

6.3 Specialised equipment used for the process is maintained and stored

6.4 Worksite is checked and returned to operational status

## **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 can be found in the Companion Volume Implementation Guide.

## **Unit Mapping Information**

This unit replaces and is equivalent to TLIO5006A Plan and manage security procedures for transferring and transporting dangerous goods.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>