



**Australian Government**

# **TLIL4083 Assist with train operations**

**Release: 1**

# TLIL4083 Assist with train operations

## 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 assist with train operations as a driver assistant or second-person, in accordance with organisational procedures, safeworking system and codes of practice.

It includes assisting with train preparations and train operation when loading/unloading, taking charge of or handing over, and/or stabling a train.

People achieving competence in this unit will need to fulfil the applicable state/territory legislated rail safety requirements and to comply with relevant codes of practice and/or guidelines.

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

## Pre-requisite Unit

Not applicable.

## Competency Field

L – Resource Management

## Unit Sector

Not applicable.

## Elements and Performance Criteria

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

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| <b>1 Assist with preparing for train operation</b> | 1.1 Documentation/information is obtained and interpreted to confirm consist information and constraints or characteristics of load, in accordance with organisational policies and procedures |
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- and train handover**
- 1.2 Visual inspection of equipment is carried out and identified faults or defects are appropriately reported in accordance with manufacturer specifications, and organisational policies and procedures
  - 1.3 Hazards are identified, risks are assessed and risk control measures are implemented
  - 1.4 Assistance is provided with pre-operational checking and testing of equipment, in accordance with organisational policies and procedures
- 2 Assist with train operation in transit**
- 2.1 Motive power unit is monitored in conjunction with driver, in accordance with organisational policies and procedures
  - 2.2 Guidance is provided to driver while stopping and starting to ensure safety of personnel and equipment
  - 2.3 Train running is monitored and recorded to assist with on-time running in accordance with organisational policies and procedures
  - 2.4 Performance of equipment and rolling stock is monitored to identify faults or defects and appropriate action is taken in accordance with organisational policies and procedures
  - 2.5 Security of load is monitored and identified abnormalities are dealt with in accordance with organisational policies and procedures
  - 2.6 Signals and track/road are monitored and confirmed in accordance with organisational policies and procedures
- 3 Assist with handing over or stabling train**
- 3.1 Appropriate assistance is provided when stabling train in accordance with safeworking system requirements, operational instructions and organisational policies and procedures
  - 3.2 Safety devices are activated or put in position in accordance with organisational policies and procedures
  - 3.3 During handing over or stabling train, documentation relevant to train and activities undertaken in transit is updated and provided to relief crew or is completed and forwarded to appropriate personnel in accordance with organisational policies and procedures
  - 3.4 Relevant housekeeping activities are completed prior to handover/stabling in accordance with organisational policies and procedures

## **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 TLIL4083A Assist with train operations.

## **Links**

Companion Volume implementation guides are found in VETNet -

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