



**Australian Government**

# **TLIB3129 Conduct pre-movement checks on rolling stock**

**Release: 1**

# TLIB3129 Conduct pre-movement checks on rolling stock

## 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 conduct pre-movement checks on rolling stock in accordance with relevant workplace practices, regulations and codes of practice.

It includes conducting pre-movement checks, moving and stabling the rolling stock in accordance with organisational requirements.

This unit applies to people required to carry out these activities as part of a maintenance role within a defined location.

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

## Pre-requisite Unit

Not applicable.

## Competency Field

B – Equipment Checking and Maintenance

## Unit Sector

Not applicable.

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes.

#### 1 Carry out pre-movement

### PERFORMANCE CRITERIA

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

1.1 Allocation of rolling stock is checked in conjunction with appropriate personnel

**checks**

- 1.2 Rolling stock to be inspected and prepared is located
- 1.3 Hazards are identified, risks are assessed and control measures are implemented
- 1.4 Completion of all maintenance activities is confirmed
- 1.5 Checks for safety controls are conducted in accordance with organisational procedures
- 1.6 Internal and external integrity checks are conducted in accordance with organisational procedures
- 1.7 Fluid levels are checked and appropriate action is taken as required

**2 Move rolling stock**

- 2.1 Rolling stock is shunted in accordance with manufacturer instructions and/or organisational procedures, and faults are recognised, diagnosed, reported and recorded in appropriate records for follow-up
- 2.2 For critical or serious equipment faults that cannot be readily rectified, rolling stock shunt is halted, faulty equipment is isolated and tagged, and problem is reported for rectification
- 2.3 Functionality of equipment is interpreted to confirm effective air and electrical operation, and where a problem is indicated, action is taken to determine the cause and to rectify or report the situation
- 2.4 Fluid levels are rechecked after starting and appropriate action is taken as required

**3 Stable rolling stock**

- 3.1 Correct clearances for stabling location are confirmed
- 3.2 Rolling stock is secured in accordance with organisational procedures
- 3.3 Personal or equipment lockouts are applied in accordance with organisational procedures as required
- 3.4 Appropriate documentation is confirmed, completed and processed in accordance with organisational 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 TLIB3129A Conduct pre-movement checks on rolling stock.

## Links

Companion Volume implementation guides are found in VETNet -

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