



Australian Government

TLISS00227 Rolling Stock Maintenance (Mechanical) Skill Set

Release 1

TLISS00227 Rolling Stock Maintenance (Mechanical) Skill Set

Modification History

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

Description

This Skill Set is for individuals who undertake mechanical preventative maintenance in the rail sector.

Pathways Information

The TLISS00227 Rolling Stock Maintenance (Mechanical) Skill Set is part of the TLI Transport and Logistics Training Package.

This Skill Set is only to be undertaken in addition to the Certificate II in Rolling Stock Maintenance or relevant trade qualification approved by the rail transport operator. Relevant trade qualification may include:

- air conditioning and refrigeration
- building and construction
- carpentry
- electrical fitting
- electrotechnology (electrician)
- engineering
- fitting and turning
- gas-fitting
- metal fabrication
- motor mechanics
- panel beating
- plumbing
- sheet metal trades
- telecommunications.

Licensing/Regulatory Information

People achieving competence in this Skill Set will need to fulfil the applicable state/territory legislated rail safety requirements and to comply with relevant systems of safeworking.

Skill Set Requirements

A total of **8 units** of competency must be attained.

MEM11011 Undertake manual handling

MEM13015 Work safely and effectively in manufacturing and engineering

MEM16006 Organise and communicate information

MEM16008 Interact with computing technology

MEM18002 Use power tools/hand held operations

TLIB2092 Operate minor mechanical equipment

TLIB3113 Diagnose and rectify minor faults on motive power units and rolling stock

TLIB3118 Apply awareness of railway fundamentals

Target Group

People undertaking mechanical preventative maintenance in the rail sector who have a Certificate II in Rolling Stock Maintenance or relevant trade qualification approved by the rail transport operator.

Suggested words for Statement of Attainment

The TLISS00227 Rolling Stock Maintenance (Mechanical) Skill Set from the TLI Transport and Logistics Training Package meets the industry requirements for individuals who work within the rail sector and undertake mechanical preventative maintenance.

Custom Content Section

The Skill Set content will need to be customised for the rail sector.