



**Australian Government**

# **TLIL4050 Allocate rolling stock**

**Release: 2**

# TLIL4050 Allocate rolling stock

## Modification History

**Release 2.** This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor statement changes in Assessment Conditions.

**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 allocate rolling stock in accordance with workplace procedures and the requirements of relevant safeworking regulations and codes of practice.

It includes identifying train consists and passenger and/or freight requirements, establishing available rolling stock, allocating rolling stock to trains, and monitoring and amending rolling stock allocation.

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.

Work is performed individually and skills are required to work within a team environment. It involves the application of regulatory requirements and operational principles and procedures when allocating rolling stock as part of work activities across a variety of operational workplace contexts within the Australian rail system.

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

Rail sector.

## Elements and Performance Criteria

Elements describe the essential outcomes.

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

<b>1</b>	<b>Identify train consists and passenger and/or freight requirements</b>	<b>1.1</b>	Details of train consist and passenger numbers acquired from train planning are evaluated against available resources in accordance with workplace procedures
		<b>1.2</b>	Train running times and train details are identified to confirm timings in accordance with workplace procedures
		<b>1.3</b>	Initial estimate of required rolling stock by numbers and types for each rail service is made
<b>2</b>	<b>Establish available rolling stock</b>	<b>2.1</b>	Passenger numbers and class of travel to be catered for with a passenger train are identified to ensure suitable carriages are provided
		<b>2.2</b>	Types of freight train rolling stock required for the established freight loads and track dimensions are identified in accordance with workplace procedures
		<b>2.3</b>	Passenger or freight train rolling stock locations are established using available tracking systems and procedures
		<b>2.4</b>	Serviceability of the required rolling stock is confirmed using appropriate workplace procedures
		<b>2.5</b>	Support rolling stock for passenger trains is located and assigned for each rail service
		<b>2.6</b>	Rolling stock committed for rail service is recorded as being required for use prior to positioning for service/loading operations

## 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.

## Unit Mapping Information

This unit replaces and is equivalent to TLIL4050A Allocate rolling stock.

## Links

Companion Volume implementation guides are found in VETNet -

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