



**Australian Government**

# **TLIL4074 Control and coordinate rail traffic movement**

**Release: 2**

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## Modification History

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

- PC 5.3 amalgamated into PC 5.4
- 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 control rail traffic movement in accordance with workplace procedures and the requirements of relevant safeworking regulations and codes of practice.

It includes monitoring the status of the current train area plan, implementing the daily working timetable, controlling rail traffic movement, implementing contingency plans for planned events and system faults and failures, and updating traffic movement documentation in accordance with workplace requirements.

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

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>Monitor status of current train plan</b>	<b>1.1</b>	Train movements and associated activities are analysed to establish current situation
		<b>1.2</b>	Proposed train movements and associated activities are identified to establish status of train plan in accordance with organisational procedures and policies
		<b>1.3</b>	Train notices are checked for accuracy and adjustments are made as required
		<b>1.4</b>	Operational management system information is reviewed against observed status and inconsistencies are corrected
<b>2</b>	<b>Implement daily working timetable</b>	<b>2.1</b>	Train movements are prioritised and coordinated in accordance with organisational policies and procedures to ensure optimum and consistent running to schedules
		<b>2.2</b>	Relevant information is communicated to internal and external customers
		<b>2.3</b>	Planned and, where applicable, unplanned train movements and train notices are implemented in accordance with organisational policies and procedures
<b>3</b>	<b>Control rail traffic movement</b>	<b>3.1</b>	Train movements are coordinated with other relevant personnel in accordance with organisational policies and procedures
		<b>3.2</b>	Surveillance and alarm systems are monitored to identify emergency situations as required
		<b>3.3</b>	Signalling systems are operated and monitored to ensure safe movement of rail traffic
<b>4</b>	<b>Communicate with rail safety workers, stakeholders and</b>	<b>4.1</b>	Communication with relevant rail safety workers is undertaken to ensure they are informed of train movements in

	<b>customers</b>		accordance with organisational policies and procedures
		<b>4.2</b>	Alternative methods of communication are identified and used in the case of normal communications system malfunction
		<b>4.3</b>	Communication with relevant stakeholders and customers is undertaken to ensure they are informed of train movements in accordance with organisational policies and procedures
<b>5</b>	<b>Implement contingency plans</b>	<b>5.1</b>	Contingency plan to suit unplanned track works, disruption, system failure or fault is identified and implemented in accordance with organisational policies and procedures
		<b>5.2</b>	Resources to respond to the contingency are arranged in accordance with relevant organisational policies and procedures
		<b>5.3</b>	Train plan or schedule is reviewed and adjusted in accordance with organisational requirements
		<b>5.4</b>	Required communications are established and maintained as required
		<b>5.5</b>	Operational management systems are updated to reflect changes resulting from the contingency
<b>6</b>	<b>Update rail traffic movement documentation</b>	<b>6.1</b>	Rail traffic movement documentation is compiled and recorded in accordance with organisational policies and procedures
		<b>6.2</b>	Rail traffic movement documentation is handed over when relieved and/or at the completion of shift 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.

## **Unit Mapping Information**

This unit replaces and is equivalent to TLIL4074A Control and coordinate rail traffic movement.

## **Links**

Companion Volume implementation guides are found in VETNet -

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