



**Australian Government**

# **TLIPC0001 Prepare for work in the road transport industry**

**Release: 1**

# TLIPC0001 Prepare for work in the road transport industry

## 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 undergo an introduction to the transport industry.

It includes identifying the transport supply chain, relevant transport industry regulators and associations and licensing requirements, the impact of environmental issues, employment pathways and information technology systems and devices used in the transport sector.

Work is performed under limited supervision.

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

## Pre-requisite Unit

Not applicable.

## Competency Field

PC - Pathways Certificate

## Unit Sector

Not applicable.

## Elements and Performance Criteria

### ELEMENTS

### PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

1 Identify transport supply chain

1.1 Transport supply chain composition and structure is summarised as it applies nationally to the transport industry

1.2 Transport supply chain different freight types are

		classified in accordance with transport industry cargo standards
	1.3	The cargo pathway from raw material to end user is summarised and traced within the transport industry
	1.4	Modes of transport are identified within the road transport industry
	1.5	Job roles associated with occupations in the transport industry are summarised within each mode
2	Identify relevant road transport industry regulators and associations	2.1 Major industry organisations and peak bodies are characterised and their roles summarised within the transport industry
		2.2 Transport industry regulatory authorities are identified and their roles defined in accordance with regulatory requirements
3	Recognise license requirements for the road transport industry	3.1 Transport industry vehicle and plant equipment types are identified and defined
		3.2 Vehicles utilised in the transport industry requiring heavy vehicle licences are categorised in accordance with regulatory requirements
		3.3 Heavy vehicle driver responsibilities are identified and determined in accordance with regulatory requirements
4	Determine impact of environmental issues within the road transport industry	4.1 Practices to reduce the environmental impact are identified within the transport industry
		4.2 Consequences of not following workplace environmental policies and practices are identified
		4.3 Individual employee responsibilities under current legislation are applied in relation to environmental practices and policies
5	Map employment pathways in the road transport industry	5.1 Diversity and inclusion requirements in job roles are identified as they apply to the transport industry
		5.2 Support roles that assist operational departments within the road transport industry are identified

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|   | 5.3   | Forms of employment are determined and classified within the transport industry   |
|   | 5.4   | Career development pathways, training opportunities and heavy vehicle class and other driver opportunities within the transport supply chain are identified |
|   | 5.5   | Factors impacting owner driver and sub-contractor opportunities are identified within the transport industry  |
| 6 | Apply technology systems in the road transport industry |   |
|   | 6.1   | Information technology equipment including telematics and In Vehicle Monitoring Systems (IVMS) used in the road transport industry are identified           |
|   | 6.2   | Functionality and application of information technology equipment, telematics and IVMS in the transport industry are identified                             |

## 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 may be found in the Companion Volume Implementation Guide.

## Unit Mapping Information

This is a new unit. No equivalent unit.

## Links

Companion Volume Implementation Guides are found in VETNet -

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