

TLI30707  
Certificate III in Transport and Logistics (Rail Infrastructure)

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### Overview

Nara Training & Assessing offers this qualification under traineeship arrangements. A traineeship combines practical work experience with structured training to provide a nationally recognised qualification. Trainees must be employed in the relevant industry sector to undertake a traineeship.

### Nominal Term

12 Months

What does a trainee do when completing the Certificate III in Transport and Logistics (Rail Infrastructure)?

They are involved in:

- Testing equipment and isolate faults;
- Coordinating breakdown and emergency response;
- Driving heavy rigid vehicles;
- Undertaking rigger/dogger and driver communication;
- Controlling and ordering stock;
- Operating vehicle mounted loading cranes.

### Prerequisite

Successful completion of Certificate II in Transport and Logistics (Rail Infrastructure).

### Course Outline

A total of 21 units of competency must be completed – 7 units from Certificate I and 7 units from Certificate II.

Then 7 units need to be completed from Certificate III –

- At least 3 and up to 7 units from the list below
- Up to 2 suitable units (aligned at AQF 3) drawn with appropriate contextualisation from either Transport and Logistics Certificate III qualifications or other relevant endorsed training packages.

MODULE CODE	TITLE
Handling Cargo/Stock	
TLIA3807B	Control and order stock
TLIA3907B	Receive and store stock
Equipment checking and maintenance	
TLIB207C	Test equipment and isolate faults
TLIB3707B	Conduct detailed structures examination
TLIB3807B	Maintain track geometry
TLIB3907B	Record and analyse track parameters
TLIB4007B	Inspect poles and associated hardware
TLIB4107B	Visually inspect and monitor track
TLIB4607B	Service and clean mechanical signalling equipment and infrastructure
TLIB4707B	Repair and adjust mechanical signalling equipment and infrastructure
TLIB4807B	Carry out offsite repair, overhaul and assembly of mechanical signalling equipment
TLIB5307B	Maintain mechanical signalling locking and interlocking devices
TLIB5807B	Maintain aerial signal/telecommunications lines and cables
TLIB6107B	Establish and maintain correct rail stress
TLIB7207B	Install and maintain electrical equipment
TLIB7407B	Maintain points and crossings
Driving vehicle	
TLIC407D	Drive heavy rigid vehicle
Load Handling	
TLID1107C	Conduct specialised forklift operations
TLID1407C	Load and unload vehicles carrying special loads
TLID1507D	Identify and label explosives and dangerous goods
TLID3107C	Rig load
TLID3307C	Operate a vehicle-mounted loading crane
TLID3507C	Operate a boom type elevating work platform
TLID3607C	Lift and move load using mobile crane up to and including 20 tonnes
TLID4007C	Control lift and movement of crane
TLID4307B	Shift loads using gantry equipment
TLID4407B	Shift loads using cranes

Communication and calculation	
TLIE207C	Estimate/calculate mass, area and quantify dimensions
TLIE407C	Prepare workplace documents
TLIE1507C	Undertake rigger/dogger and driver communication
Safety Management	
TLIF307C	Implement and monitor OHS procedures
TLIF1307C	Coordinate breakdowns and emergencies
TLIF5807B	Apply safe working rules and regulations to rail functions
Teamwork	
TLIG207C	Lead a work team or group
Customer Service	
BSBCUS301A	Deliver and monitor a service to customers
Quality	
TLIJ207C	Apply quality systems
Resource Management	
TLIL207C	Undertake employee payroll activities
TLIL307C	Conduct induction process
BSBWOR301A	Organise personal work priorities and development
Security	
TLIO1507B	Maintain security of railway property and revenue
TLIO1607B	Apply and monitor workplace security procedures
Installation and commissioning	
TLIS507B	Install mechanical infrastructure for signalling
TLIS907B	Install mechanical signalling locking and interlocking devices
Carrying out operations on equipment and systems	
TLIW207B	Coordinate and manage track protection
TLIW707B	Weld rail using flashbutt technique
TLIW407B	Weld rail using aluminothermic welding technique
TLIW507B	Perform direct burial of cables
Construction	
TLIX1407B	Undertake rail earthworks
TLIX1607B	Erect and mount structures and housings for signalling equipment
TLIX1707B	Install and construct points and crossings

