

TLI42622 Certificate IV in Train Driving – Freight

Nominal Hours: 965 - 1015 hrs
Depending on selected units

Course Description

This qualification is designed for people who want to become a Locomotive Driver Second Person or Train Driver Assistant and ultimately a Locomotive Driver.

This course is completed in four stages.

Stages 1-3 should be completed prior to commencing employment.

Stage 4 is completed once participants have gained experience working in the industry

Theory components are delivered at our NSW training centre, with the practical components delivered in Goulburn at a rail yard.



Units of Competency

As per the attached training plan.

Delivery and Assessment

This course is delivered face-to-face in a classroom environment. Written and practical assessments are a requirement of this course, including completion of a logbook for selected units of competency.

Learning Outcomes

On completion of Stages 1-3, participants will have the required competency to be employed as a Second Person or Train Driver Assistant. After gaining work experience, participants can then complete Stage 4 toward employment as a Train Driver.



Course fees

Stage 1: \$2500 per person
Stage 2: \$2500 per person
Stage 3: \$3000 per person
Stage 4: On application.



Duration

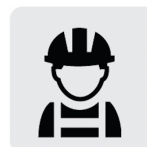
Classes run from:
8am - 3:30pm daily.

Stage 1: 10 days
Stage 2: 10 days
Stage 3: 5 days
Stage 4: up to 2 years



Will I need to undertake work placement?

Yes. Once Stages 1- 3 are completed, participants must seek and gain employment in a suitable role to enable them to complete Stage 4 of the qualification.



Do participants need to bring Personal Protective Equipment?

Yes. You will need to provide: ankle-high steel cap boots, long-sleeved hi-vis shirt or vest with an X on the back and H/goal-posts on the front and long pants. For practical days: a hard hat, safety glasses and gloves, sunscreen and insect repellent.



What qualification is received on completion?

On completion of all four stages, participants receive a Certificate IV in Train Driving - TLI42622



What are the Entry Requirements?

Participants must:

- complete an expression of interest form prior to enrolment.
- already hold the following certifications prior to enrolling:
 - Category One Medical
- be seeking suitable employment to facilitate completion of the work experience component following Stage 3.
- have an experienced workplace supervisor who can mentor the participant through the work experience and Logbook requirements of Stage 4.

Language, Literacy and Numeracy

Where a participant is deemed, either prior to enrolment or throughout the training program, to possess a lower level of language, literacy or numeracy than is the minimum requirement for the requirements of the course, Go-Train Industry Pty Ltd will provide appropriate advice and support regarding further learning options.

At times, further language or literacy development or remedial assistance may be required to be completed prior to the continuation or completion of the student's course of study. The cost of this further LLN development or remedial assistance would need to be covered by the participant or employer.

What Next?

Before training:

1. Participants need a **Unique Student Identifier (USI) Number** to study within Australia. A USI gives people access to an online record of training completed since January 2015. Participants who do not currently have a USI must obtain one before attending training at Go Train Industry. **Please visit www.usi.gov.au to obtain a USI.** Participants need to provide Go Train with their USI number as we cannot issue a certificate until the USI is verified.
2. To secure a spot in the course participants need to enrol and pay for the course prior to commencement of training. Please contact Go Train to discuss payment options.
3. Participants should refer to website if they think they may be eligible to apply for RPL or Credit Transfer.
4. If a participant is unable to attend, they must contact Go Train as soon as possible. If less than 48 hours' notice of cancellation is provided, Go Train are unable to refund any fees paid.



On the day of training:

1. Bring Photo ID - Preferably a driver's licence showing full name, date of birth and address.
2. **Participants must wear covered in shoes.** Please note that we have a **NO THONGS** policy and individuals will be sent home unless the correct footwear is worn.
3. Course fees must already be paid in full before attending each stage.

At the course

1. When participants attend training, they will be asked to sign a Training Attendance Sheet. Signing the attendance sheet is an acknowledgement that they have read and understood this Pre-Training Information prior to attending the course.
2. This course will initially be delivered in a classroom environment by a qualified and experienced Rail Trainer.
3. All learning materials will be provided to participants.
4. Participants are required to complete theory and practical assessments throughout the course.
5. Workplace training and assessment will be conducted on-the-job after the formal components of this course.



After classroom training:

1. Participants are required to gain work experience under the guidance of a workplace supervisor/mentor in preparation for Stage 4.
2. Participants will be issued with a Logbook to record work experience as they work as a second person/driver assistant. Workplace mentors must sign off tasks as the participant demonstrates the ability to complete tasks independently.
3. Once this Logbook is completed participants can undertake training and assessment in Stage 4 of the course.
4. **Following Stage 4 training, participants have up to 24 months to complete the Driver Under Instruction Logbooks and have a GoTrain Assessor formally assess competency in all performance requirements.**



After Assessment:

1. **Statement of Attainment** - On successful completion of each stage, participants will receive a nationally recognised Statement of Attainment showing units completed.
2. On successful completion of Stage 4 participants are eligible to receive a Certificate IV in Train Driving.
3. **Rail Industry Work (RIW) Card** - Participants need to update their Rail Industry Work (RIW) Card after the training. Updating the RIW is the participant's responsibility. Please refer to the <https://www.riw.net.au/> website for further information.

Locations

Please contact our office on 1300 698 158 to confirm delivery dates and to enrol.

Students are responsible for any travel to practical locations, their meals and lodgings throughout the course.

Newcastle NSW

Suite 6,
26 Balook Drive.
Beresfield NSW 2322

Salisbury Qld.

Building 9B,
87 Fairlie Tce.
Salisbury QLD 4107

Kensington Vic.

105 Bakehouse Rd.
Kensington VIC 3031

Participant's workplace

We can come to you.
Contact us for group bookings.

Fine Print

Please refer to our Student Handbook located on our website:

www.gotrain.com.au

for further information regarding participant rights and obligations as a student of Go-Train Industry Pty Ltd.

To ensure a participant leaves with the most up to date qualification

If during or after enrolment, the course in which participants are enrolled is updated in line with national industry standards, Go Train reserve the right to transition participants into an alternate course. If this becomes necessary, we will advise participants of the change and the arrangements which will be available to complete the alternate course.

Training Plan

Stage 1 – Safeworking

Day	Unit	Description	Assessments
Day 1	TLIF0020 Safely access the rail corridor	<p>This unit involves the skills and knowledge required to enter the rail corridor.</p> <p>It includes taking appropriate safety precautions to:</p> <ul style="list-style-type: none"> • access the danger zone • access the rail corridor • respond appropriately in an emergency. <p>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, rules and/or guidelines.</p> <p>This unit involves the application of Rail Infrastructure Manager rules, procedures and protocols for rail safety and applies to all people accessing the rail corridor.</p>	Written and Practical Assessment
Day 2 to Day 10	TLIB3118 Apply awareness of railway fundamentals	<p>This unit involves the skills and knowledge required to develop an awareness of railway fundamentals. This includes the track, trackside equipment, fixed structures, rail vehicles and rolling stock.</p> <p>This unit is intended for people entering the rail industry who will be required to enter and work in the rail corridor.</p>	Written and Practical Assessment
	TLIF3058 Apply safeworking rules and regulations to rail functions	<p>This unit involves the skills and knowledge required to apply applicable safeworking rules and regulations to rail functions carried out on rail networks.</p>	Written and Practical Assessment

	<p>It includes correctly using communications protocols; interpreting and responding to radio, hand signal and light commands; interpreting and following relevant safeworking rules and protocols; and taking appropriate action in safety incidents, unsafe situations or emergencies.</p> <p>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.</p>	
<p>TLIC0016</p> <p>Identify and respond to signals and trackside signs</p>	<p>This unit involves the skills and knowledge required to identify, interpret and respond to fixed signals and trackside signs in accordance with network owner and/or organisational policies and procedures.</p> <p>It includes identifying and responding to running signals, indicators, shunting signals and subsidiary signals; interpreting and responding to trackside signs; and reporting defective or irregular signals or trackside signs.</p> <p>This unit is suitable for rail safety workers who are required to identify and respond to trackside signals and signs as part of their job role.</p>	<p>Written and Practical Assessment</p>
<p>TLIF0025</p> <p>Follow workplace health and safety procedures</p>	<p>This unit involves the skills and knowledge required to follow and apply work health and safety (WHS)/occupational health and safety (OHS) procedures when carrying out work activities in compliance with the relevant WHS/OHS regulations and procedures.</p> <p>It includes following workplace procedures for hazard identification and risk control, contributing to WHS/OHS management arrangements and completing WHS/OHS records.</p>	<p>Written and Practical Assessment</p>

	<p>It involves applying established WHS/OHS and hazard minimisation principles and procedures to conduct workplace activities.</p>	
<p>TLIF2010 Apply fatigue management strategies</p>	<p>This unit involves the skills and knowledge required to apply fatigue management strategies within the transport and logistics industry. Work is undertaken in compliance with relevant legislation, regulations, codes and guidelines.</p> <p>It includes identifying and acting on signs of fatigue and implementing appropriate strategies to minimise fatigue during work activities.</p>	<p>Written and Practical Assessment</p>
<p>TLID0020 Shift materials safely using manual handling methods</p>	<p>This unit involves the skills and knowledge required to shift loads safely using manual handling methods. Work must be carried out in compliance with the relevant work health and safety (WHS)/occupational health and safety (OHS) regulations concerning the manual handling and movement of loads.</p> <p>It includes assessing the risks associated with relocating the load, planning the relocation process and carrying out the relocation in accordance with the plan.</p>	<p>Written and Practical Assessment</p>
<p>TLIF0008 Apply safety critical communications in the rail environment</p>	<p>This course involves the skills and knowledge required to apply effective safety critical communications and is also considered best practice for general communications in the rail environment.</p> <p>It includes communicating, providing timely and accurate rail operational information and responding to unplanned situations or events appropriately.</p>	<p>Written and Practical Assessment</p>

Optional (depending on workplace)

<p>TLIF2006 Apply accident-emergency procedures</p>	<p>This unit involves the skills and knowledge required to apply accident-emergency procedures in accordance with work health safety (WHS)/occupational health and safety (OHS) codes of practice, regulations and workplace requirements.</p> <p>It includes responding to an incident, controlling and assisting at an accident or emergency site, finalising accident-emergency processes and completing records.</p>	<p>Written and Practical Assessment</p>
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Stage 2 – Shunter / Second Person

Day	Unit	Description	Assessments
<p>Day 1 to Day 6</p>	<p>TLIB3075 Inspect and prepare a motive power unit</p>	<p>This unit involves the skills and knowledge required to inspect, prepare and start a motive power unit in accordance with relevant workplace procedures, rail safety regulations and codes of practice.</p> <p>It includes checking and preparing a motive power unit, visually examining a motive power unit, conducting in-cab checks, and starting and positioning a motive power unit for service in accordance with workplace requirements.</p> <p>A motive power unit is a rail vehicle used to provide the power to move itself or other vehicles.</p>	<p>Written Assessment</p>

TLIB0018

Identify, diagnose and rectify minor faults on motive power units and rolling stock

This unit involves the skills and knowledge required to identify, diagnose and rectify minor faults on motive power units and rolling stock in accordance with workplace requirements.

This includes identifying repair requirements, conducting minor repairs, checking and reporting minor repairs.

Work must be carried out in accordance with organisational procedures and regulations, and safeworking codes of practice relevant to fault diagnosis and rectification.

Work involves the application of routine minor fault diagnosis and rectification procedures when maintaining the safety and operation of motive power units and rolling stock across a variety of operational rail transport contexts.

Written Assessment

TLIB3019

Test train braking system

This unit involves the skills and knowledge required to test a train braking system in accordance with workplace procedures, safeworking regulations and codes of practice.

It includes planning and preparing for, and testing train brake operation; dealing with identified faults; and recording brake test results 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.

Testing train braking system can involve: - air continuity test, brake leakage test, hose and pipe components repair or replacement, modified brake test and train brake test.

Written Assessment

<p>TLIB0014</p> <p>Carry out train roll-by inspection</p>	<p>This unit involves the skills and knowledge required to carry out a train roll-by inspection in accordance with organisational policies and procedures, and relevant safeworking requirements.</p> <p>It includes preparing and conducting a visual roll-by inspection of crossing/passing trains from the ground or on-train to identify equipment, load security or other defects or failure and reporting and/or actioning the inspection results.</p>	<p>Written Assessment</p>
<p>TLIC3027</p> <p>Stable a motive power unit</p>	<p>This unit involves the skills and knowledge required to stable a motive power unit in accordance with relevant workplace procedures, rail regulations and codes of practice.</p> <p>It includes determining the required stabling location, shunting and securing the train, stabling and securing the motive power unit, carrying out all required post-operational checks and completing post-operational paperwork.</p> <p>Work is performed without supervision, generally within a team environment. It involves the application of routine operational principles and procedures when stabling and securing a motive power unit, across a variety of operational contexts in the Australian rail system.</p>	<p>Written Assessment</p>
<p>TLIB0017</p> <p>Conduct a general train examination</p>	<p>This unit involves the skills and knowledge required to conduct a general train examination in accordance with organisational procedures and the requirements of relevant safeworking regulations and codes of practice.</p> <p>It includes preparing for examination; undertaking a general train examination including rolling stock integrity, components and loading; and reporting examination results.</p>	<p>Written Assessment</p>

	TLIB4081 Provision of a motive power unit	<p>This unit involves the skills and knowledge required to provision a motive power unit prior to it entering service.</p> <p>It includes checking fuel, oil, water and sand levels, and replenishing them as required; restocking consumables; general housekeeping and completing documentation as required.</p>	Written Assessment
Day 7 to Day 10	TLIC4074 Shunt couple and uncouple rail vehicles	<p>This unit involves the skills and knowledge required to safely shunt rail vehicles in accordance with safeworking and organisational, policies and procedures.</p> <p>It includes preparing to shunt rail vehicles for loading/unloading, making up or breaking up trains and placing vehicles for operational and/or maintenance purposes. It also includes coupling, uncoupling and securing rail vehicles.</p>	Written Assessment
	TLIB3026 Prepare for train operations	<p>This unit involves the skills and knowledge required to prepare for train operation.</p> <p>It includes preparing for and implementing the prescribed pre-departure checks and confirming required train documentation.</p> <p>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.</p> <p>Work is performed without supervision, generally within a team environment. It involves the application of routine operational principles and procedures when preparing for train operation, as part of workplace activities across a variety of operational contexts within the Australian rail system.</p>	Written, Practical and Logbook

TLIF0004

Work effectively in a train-driving environment

This unit involves the skills and knowledge required to work effectively in a train-driving environment.

It includes monitoring own health and wellbeing, maintaining situational awareness, maintaining workplace safety, mitigating threats and errors, and maintaining currency of industry skills and knowledge.

This activity applies to individuals who are engaged in operating rolling stock in the work environment and who are responsible for their own work. This may be in a defined context under direct supervision and/or with some individual responsibility.

Written and Practical assessment

Optional (depending on workplace)

TLIB3018

Conduct full train examination

This unit involves the skills and knowledge required to conduct a full train examination in accordance with workplace procedures and the requirements of relevant safeworking regulations and codes of practice.

It includes preparing for a train examination, preparing a train for examination, examining rolling stock, examining loads, and documenting and actioning examination results.

Written Assessment

Stage 3 – Practical Training and Assessment

Day	Unit	Assessments
Day 1 to Day 5	TLIB3075 Inspect and prepare a motive power unit TLIB0018 Identify, diagnose and rectify minor faults on motive power units and rolling stock TLIB3019 Test train braking system TLIB0014 Carry out train roll-by inspection TLIC3027 Stable a motive power unit TLIB0017 Conduct a general train examination TLIB4081 Provision of a motive power unit TLIC4074 Shunt couple and uncouple rolling stock TLIF3058 Apply safeworking rules and regulations to rail functions TLIC0016 Identify and respond to signals and trackside signs TLIB3026 Prepare for train operation Optional TLIB3018 Conduct full train examination	Practical in field training and assessment Logbook completion

Once participants complete Stage 3 they are issued with a logbook that records their experience working as a second person or driver assistant. When participants have completed this logbook they can enrol to complete the final Stage.

Stage 4 – DUI – Driver Under Instruction

Unit	Description	Assessments
<p>TLIC0024</p> <p>Operate rail traffic with due consideration of route conditions</p>	<p>This unit involves the skills and knowledge required to operate a train with due consideration of route conditions in accordance with safeworking and regulatory requirements, and workplace procedures.</p> <p>It includes identifying route requirements, applying route knowledge to planning a train journey, and using route knowledge during a train journey in accordance with workplace requirements and standards.</p> <p>Work is generally performed without supervision and within a team environment. It involves the application of routine operational principles and procedures when operating a train with due consideration of route conditions as part of workplace activities across a variety of operational contexts within the Australian rail system.</p>	<p>Written, Practical and Logbook</p>
<p>TLIC0020</p> <p>Operate and monitor a motive power unit</p>	<p>This unit involves the skills and knowledge required to operate and monitor a motive power unit in accordance with relevant workplace procedures, rail regulations and codes of practice.</p> <p>It includes operating motive power unit controls, monitoring performance and maintaining operational condition during a journey. It also includes working collaboratively with other train crew and relevant personnel.</p> <p>Work is performed without supervision, generally within a team environment. It involves the application of routine operational principles and procedures when maintaining the safety and operation of a motive power unit across a variety of operational contexts in the Australian rail system.</p>	<p>Written, Practical and Logbook</p>

<p>TLIC0015</p> <p>Drive to train operational requirements</p>	<p>This unit involves the skills and knowledge required to drive a train to operational requirements in accordance with safeworking and regulatory requirements, and workplace procedures.</p> <p>It includes applying train management techniques to manage the movement of a train and, as the driver of a motive power unit, to conduct all movements and related activities required to achieve operational requirements. It also includes responding effectively to external factors and emergencies, handing over a train to a relief crew and stabling it at the end of a journey.</p> <p>Work is performed without supervision, generally within a team environment. It involves the application of routine operational principles and procedures when driving trains as part of workplace activities across a variety of operational contexts within the Australian rail systems.</p>	<p>Written, Practical and Logbook</p>
<p>TLIF0028</p> <p>Respond to abnormal situations and emergencies when driving a train</p>	<p>This unit involves the skills and knowledge required to respond to abnormal situations and emergencies when driving a train, in accordance with organisational procedures.</p> <p>It includes identifying and responding to abnormal situations and emergencies when driving a train, arranging follow-on support and assistance, and communicating with personnel and passengers in accordance with organisational procedures and relevant safeworking requirements.</p>	<p>Written, Practical and Logbook</p>

Stage 4 must be completed under the guidance of an employer. Participants will be issued with a logbook that will need to be completed while they work as a DUI – Driver Under Instruction. When participants have completed this logbook, they need to submit this to Go Train and attend a final competency assessment. This final assessment needs to be arranged in conjunction with the employer.

Upon successful completion of the competency assessment, participants are eligible for the Certificate IV in Train Driving.

To enrol please contact our office on 1300 698 158