

# TLI27121 Certificate II in Rail Infrastructure

Your first choice training provider for quality training and education designed for an industry ready workforce

### Study your Way with DP Training

View Course Webpage >

RTO Code - 31888

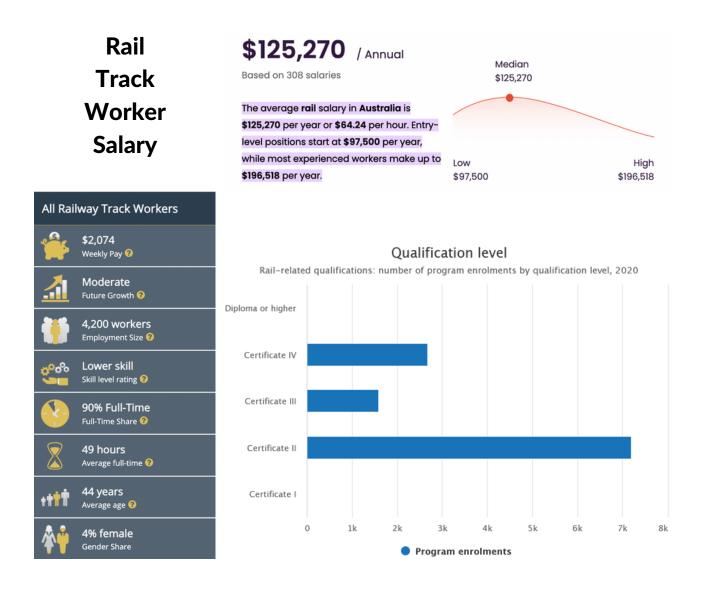


## Why Choose DP Training

DP Training forges partnerships Australia wide to provide high quality, accessible, training and education programs in specific areas of the Vocational Education and Training (VET) sector to persons wanting to enter the workforce, to individuals waiting to retrain and continually upskill and to employers wanting to improve existing workers' skills.

## **Rail Infrastructure Industry Insights**

Rail Infrastructure is vital to any smart city and will keep being invested in. There is a growing demand for jobs in the rail industry such as Track Worker, Track Installer and Track Maintainer. The qualification level required for these jobs is a Certificate II in Rail Infrastructure, which is the most common qualification level rail industry workers possess.



## **Course Information**

This is a general qualification for a person engaged in basic operations within the rail infrastructure environment. It involves undertaking a range of tasks involving known routines and procedures and taking some responsibility for the quality of work outcomes.

There are 16 units of study in this qualification covering topics such as:

- Following work health and safety procedures
- Operate minor mechanical equipment
- Safely access the rail corridor
- Install Railway sleepers

## What does the course cover?

By pursuing this qualification, you will learn industry skills such as how to

- Place sleepers across roadbeds, and position and fasten rails on sleepers
- Drill bolt holes, and bolt and weld rail sections
- Remove and replace worn and damaged rails, sleepers and switches
- Clean and lubricate switches
- Install and repair signals and other equipment
- Assist with the righting of derailed rolling stock

## Key Benefits

### Nationally Recognised

The course is nationally recognised under the Australian Qualifications Framework, so you can use it as pathway to university qualifications around Australia. When you choose DP Training for your career development you only move forward. You can start with this qualification to build career opportunities and pathway towards Tertiary Education.

#### Job Ready Training

At DP Training, you get the opportunity to undertake practical-based learning and hands on experience via workplace-driven course content.

## **Entry Requirements**

This course has the following entry requirements -

- be over 15 years of age, and no longer attending secondary school
- have technological skills to undertake computer/online work and have
- access to a computer and software with the following minimum specifications
- Microsoft Windows XP, or later, or Mac OS X or above; Microsoft Office or equivalent and Adobe Acrobat Reader/Adobe Flash Player and up to date internet browser

### **Enrolment Requirements**

To enrol in this course you must provide -

- Proof of ID: Colour copy of Passport or Driver's Licence.
- Unique Student Identification Number (USI)
- Colour copy of Certificates and Statement of Results for any previously attained or partially completed qualifications completed in or recognised in Australia.
- Completed Language, Literacy and Numeracy Indicator

## Job outcomes

After the completion of this course you will be ready to take on a variety of job role within the industry like -

- Track Worker
- Track Installer
- Track Maintainer

## **Course Delivery**

#### Class Based (face-to-face)

- Course runs Mondays Thursdays in class room based facilitation from 8.30am-4.30 pm (half an hour lunch) at our Brisbane Campus
- 4 days per week class-based delivery (8 weeks)
- Self-based research and learning an practical hands-on workshop simulations to compliment the class based learning – and be ready for real industry experience

#### Virtual Class via Zoom

- One day virtual class training per week via Zoom (Wednesday 6.00pm – 9.00pm for 26 weeks)
- Hard copy workbooks
- Simulated workshops/ practicals held at our training location (as timetabled)
- The opportunity to attend weekly trainerled study support sessions via Zoom for the duration of your course
- Email and phone communication options with your trainer.
- Rolling intake, start anytime!

## **Course Duration**



12 Months

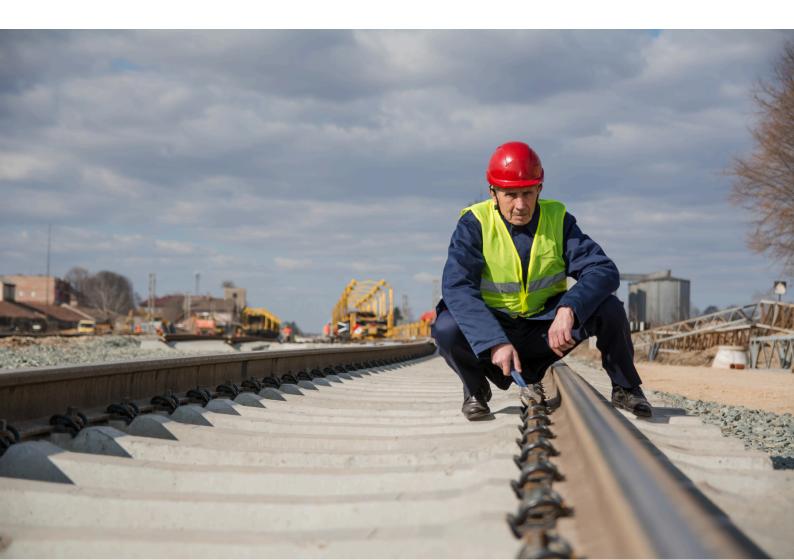


## **Course Structure**

16 units of competency must be completed for this qualification to be awarded.

Unit code	Unit Name
TLIB0012	Maintain and use hand tools
TLID0020	Shift materials safely using manual handling methods
TLIE1003	Participate in basic workplace communication
TLIF0025	Follow work health and safety procedures
TLIF2010	Apply fatigue management strategies
TLIU2008	Apply environmental procedures to rail infrastructure
TLIB2085	Apply track fundamentals
TLIB2092	Operate minor mechanical equipment
TLIF0020	Safely access the rail corridor
TLIS2030	Carry out track ballasting
TLIS2031	Install railway sleepers
TLIS2034	Install and repair rail fastening systems
TLIS2044	Carry out rail installation
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
TLIB1093	Clean equipment and restore worksite
TLIW0007	Operate under track protection rules

\*To receive an award for this qualification Students are required to complete all units listed above as competent within a period of 12 months.

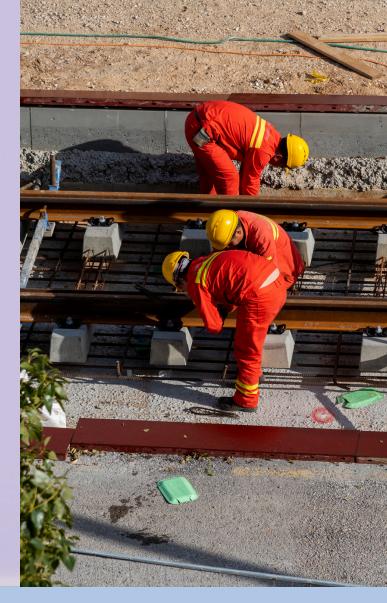




### **Online Delivery Nationally**

#### **DP Training Campus**

- Brisbane 162 Abbotsford Road, Bowen Hills QLD 4006
- Gold Coast Level 3, Unit 7, 52 Davenport Street, Southport QLD 4215



## WHY STUDY WITH DP TRAINING

When you choose DP Training you choose career growth, stability, and success!

## 83.9%

Students Recommended DP Training



Overall Student Satisfaction Rate

## 92.1%

Graduate Employability Rate



## **Course Fee**

\*Full Fee for Service : \$1950

\*Refer to the Domestic Student Policies Page for full fees policy and procedures -<u>https://www.dptraining.com.au/domestic-student-policies/</u>

## Funding

Government funding assists students by subsidising their tuition fees. Funding varies between State / Territories, and students are required to meet eligibility requirements. Find out what types of Government funding or incentives might be available to you in your area by checking your eligibility here -<u>https://www.dptraining.com.au/government-funded-training/</u>

## We are excited to hear from you

Commence your TLI27121 Certificate II in Rail Infrastructure with DP Training today to take the next step forward in your career.



To discuss the course that's right for you call **1300 130 487** 



To find out more information email **info@dptrainingconsultancy.com** 



To enrol, visit our website <u>www.dptraining.com.au/</u>



