

Roll-by Essentials

Course Description

This course provides a skill set for Learners looking to develop entry level, regulatory knowledge & skills needed to work in the Rail Industry as a Roll By Observer.

The role of a Roll By Observer 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.



Learning Content includes:

- The skill set covers vital competencies for the railway industry, including:
 - Develop an awareness of railway fundamentals.
 - Taking appropriate safety precautions to access the danger zone, access the rail corridor & respond appropriately in an emergency.
 - Apply effective safety critical communications.
 - 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.

Delivery Model

- A total of seven nationally recognised units of competency offered as part of this skill set.
- The course is completed over one week, Monday - Friday, involving a blend of classroom introducing the underpinning knowledge before reinforced with practical training and assessment.
- Facilitation is by Railtrain's trainers who are qualified rail operations training experts, with many years' experience in different organisations and networks across the industry.

Cost

The cost for the course is \$2,500 (GST Free) per Learner. Further details regarding payment plans, refunds & Credit Transfers can be found in the FAQ's.

Roll-by Essentials

Locations

This course is offered Brisbane (Qld), Newcastle (NSW), Moss Vale (NSW) and Perth (WA).

Training Dates

This course is scheduled approximately every 3 months; specific dates can be found in the FAQ below.

Frequently Asked Questions (FAQ's)

– Is this course right for me?

- **What is typically the tasks of a Roll By Observer in the Rail Industry?**
 - Prepare for roll-by inspections
 - Identification and status of train is confirmed with relevant personnel.
 - Condition of rolling stock is observed and identified faults are noted.
 - Communication is maintained with relevant personnel to ensure safe, efficient and complete roll-by inspection.
 - Inspection is conducted in accordance with WHS, network owner and/or organisational policies and procedures to prevent injury and damage.
 - Faults requiring immediate action are noted and appropriate action is taken to stop train
 - Report and action roll-by inspection results
 - Provisioning of locomotives including cab cleaning.
 - Vehicle driving, cleaning and inspection.
 - Clearing coal hang-ups in wagons during tipping events.
- **How does completing this course help me get a job in Rail?**
 - Understanding of Rail Operations: Accredited courses provide foundational knowledge of rail operations, helping you apply for roles with industry-specific expertise.
 - Compliance with Australian Rail Safety Standards: Completing the course ensures you meet pre-employment safety requirements and regulatory compliance.
 - Faster Onboarding: With relevant certifications, such as safety and technical training, employers can onboard you more quickly, reducing initial training time.
 - Improved Interview Performance: Knowledge of rail-specific standards, safety protocols, and local networks enhances your ability to answer interview questions confidently.
 - Commitment and CV Tailoring: The rail industry in Australia is highly regulated and places a strong emphasis on safety, technical expertise, and compliance.

Roll-by Essentials

- **Are there any pre-requisites to completing this course?**
 - A current C Class Drivers Licence.
 - Please note for employment as a Roll By Operator, Operators must be able to pass a Cat 1 Rail Medical Assessment. A [Safety Critical Worker Health Assessments: Categories 1 \(Page 30, 5.2.1\)](#) applies to workers who perform safety critical work and whose sudden incapacity may lead to a serious incident that affects public safety or the rail network.
 - The above link provides more detail however in summary, this medical assessment includes:
 - Audiometry
 - Vision testing
 - Musculoskeletal assessment
 - Cardiovascular assessment
 - K10 Questionnaire for Psychological Health
 - Epworth Sleepiness Scale
 - General medical examination
 - Drug and alcohol screening
- **What career pathways in Rail might be available to a Roll By Operator?**
 - Shunter
 - 2nd Person
 - Terminal Operator
 - Train Driver
 - Rail Operations Supervisor or Coordinator
 - Yard Manager
 - Rail Safety Officer
 - Network Controller or Train Controller
 - Rail Infrastructure Maintenance
 - Rail Operations Planning or Logistics
 - Technical Trainer or Assessor
 - Rail Project Management
 - Business Development or Customer Service in Rail Freight

Frequently Asked Questions – tell me more about the actual training course?

- **Where is this course offered and when?**
 - Monday 13th – Friday 17th January 2025 (Newcastle, NSW)
 - Monday 17th – Friday 21st February 2025 (Brisbane, Qld)
 - Monday 17th – Friday 21st March 2025 (Moss Vale, NSW)
 - Monday 05th – Friday 09th May 2025 (Newcastle, NSW)



For more information, call (08) 9470 4999
or email training@railtrain.com.au www.railtrain.com.au

OCTOBER 2024 | RTO Code 52221



Roll-by Essentials

- Monday 02nd – Friday 06th June 2025 (Brisbane, Qld)
- Monday 16th – Friday 20th June 2025 (Moss Vale, NSW)
- **Do I need to complete a Language, Literacy & Numeracy Assessment?**
 - As part of the enrolment process, you will be assessed to confirm you have the LLN skills required to complete this course.
- **What Personal Protection Equipment (PPE) do I need to attend this course?**
 - Mandatory PPE Includes:
 - Hi-Vis Shirt – Rail “X” orange
 - Long Pants
 - Lace up Boots – Steelcaps
 - Gloves – Superflex gloves
 - Glasses – 1 x Clear, 1 x Smokey
 - Bucket Brim Hat - Dark Blue colour
- **What is the experience of the trainers who will be facilitating this training?**
 - Trainers are highly experienced in both the Rail Industry and classroom facilitation, allowing them to tailor the course delivery, engagement, and feedback to suit the specific needs of learners and the roles they will undertake after training.
 - This interactive, personalized approach also ensures trainers are available to address any questions learners may have regarding the course content or the Rail industry as a whole.
- **How does Railtrain complete assessments?**
 - All theory assessments and finalisation of practical assessments are completed via a digital Learning Management System-Cloud Assess, with Learners provided a Chromebook for the duration of training & assessment.
- **What training resources are provided on the course?**
 - Resources for this course have been intentionally produced to cater to diverse operational needs across multiple sites, states, and operations nationwide.
 - As part of the course fee, Learners will be provided with a USB containing Learner Guide & PowerPoint to refer during the course and keep afterwards
- **What are the course minimum and maximum Learner numbers**
 - Min (3) & max numbers (6).

Frequently Asked Questions (FAQ's) – Financials

- **Do I receive any price discount if I meet eligibility requirements regarding Credit Transfer?**
 - Learners who can provide a current Statement of Attainment or USI transcript will receive a discount of \$100 per unit of competency and may result in a reduction in training and assessment duration.



For more information, call (08) 9470 4999
or email training@railtrain.com.au www.railtrain.com.au

OCTOBER 2024 | RTO Code 52221



Roll-by Essentials

- **How does the Payment Plan work?**
 - A payment plan will be offered in 2 instalments, with the first instalment of \$1,500 due for payment at enrolment prior to course commencement and the final instalment of \$1,000 due for payment prior to the course finalising and Statement of Attainment issuance.
- **What happens if I don't pay in accordance with my repayment plan?**
 - Dependent on the circumstances, Railtrain Pty Ltd internally pursue any outstanding payment through our debt recovery process. If repayments are not recouped through this process, the matter is progressed through to an external Court process in which individuals may incur additional costs.
- **Will I get a refund if I don't finish the course?**
 - A refund for payment may be given in the following circumstances:
 - Where a course is cancelled by the RTO, learners will be entitled to 100% refund of training costs.
 - Where the learner advises the RTO, in writing, 5 business days or more before the start of the course, a partial refund for commencement fees paid will be issued minus a \$600 administrative processing and trainer booking fee.
 - Post course commencement, Railtrain Pty Ltd will NOT issue a refund; all payment of fees is required.
 - Any exceptional request for refund must be submitted in writing and subject to approval by the RTO General Manager.
- **How long do I have to complete this course once I have enrolled?**
 - All face-to-face courses including all training and practical requirements must be completed within four months from enrolment.
 - If a learner needs to withdraw from a course however wishes to transition to a future course, this must be completed within four months.
 - Any request for extension beyond this must be submitted in writing and subject to approval by the RTO General Manager.
- **What happens if there are insufficient number of Learners?**
 - Confirmation of a course progressing will be made no less than two weeks prior to course commencement.
 - Should minimum course numbers not be met, Railtrain will communicate with individuals who have enrolled regarding rescheduled dates for consideration.
 - Should a rescheduled date not be suitable Railtrain will offer the option to either transfer to another suitable program within a 6 month period, or a 100% refund to the learner.



For more information, call (08) 9470 4999
or email training@railtrain.com.au www.railtrain.com.au

OCTOBER 2024 | RTO Code 52221



Roll-by Essentials

Frequently Asked Questions (FAQ's) – Outcomes

- **Does completion of this course guarantee employment in the Rail Industry?**
 - No. Different job roles within the Rail Industry require different pre-requisites, which may include however not limited to:
 - Safety psychometric assessment,
 - LLN assessment,
 - Fitness to work,
 - Medical assessment,
 - Drug & alcohol screening,
 - Police checks, and
 - Personal reference checks.
 - This course is designed to assist potential applicants stand out with a point of difference.
- **What is the nationally recognised outcome I will receive on successful completion?**
 - Learners will be issued a Statement of Attainment with the following units of competency:
 - TLIF0025 Follow work health and safety procedures
 - TLIF2010 Apply fatigue management strategies
 - TLIB3118 Apply awareness of Railway Fundamentals
 - TLIF0008 Apply safety critical communications in the rail environment
 - TLIF0020 Safely access the rail corridor
 - TLIB0014 Carry out train roll-by inspection
 - TLID0020 Shift materials safely using manual handling methods

This course sounds amazing; how can I enrol?

Please email training@railtrain.com.au or contact us on (08) 9470 4 999 to register your interest.



For more information, call (08) 9470 4999
or email training@railtrain.com.au www.railtrain.com.au

OCTOBER 2024 | RTO Code 52221

