

# Investigate Rail Safety Incidents

TLIF5017 – Investigate Rail Safety Incidents

Face to  
Face  
Learning

This 4 day course provides participants with the understanding of how to conduct rail safety investigations in accordance with regulator, rail industry standards, rules and operational procedures.

## LEARNING OBJECTIVES

- + Increase thoroughness of investigations, evidence collection and report writing.
- + Correctly identify root causes of rail safety occurrences.
- + Improve your interviewing skills.
- + Learn an overall process for investigating rail safety occurrences and a simple, standard method of investigation.
- + Enhance your understanding of National Rail Safety Law, the RISSB Code of Practice for Rail Safety Investigations and the Contributing Factors Framework.

## ABOUT THE COURSE

The aim of the course is to teach course attendees how to conduct and document any investigation into a railway safety incident. It builds on industry best practices and promotes a 'just culture' approach for investigations.

Over the course of four days you will learn more about:

- + Regulatory requirements for rail safety investigations
- + Causes of rail safety incidents
- + Rail safety investigation types
- + Planning the investigation
- + Categories of evidence
- + Collecting, recording and preserving evidence

- + Gathering information through interviews
- + Analysis of evidence
- + Human factors and contributing factor frameworks
- + Development of conclusions and safety actions
- + What to include in a rail safety investigation report.

## WHO SHOULD ATTEND?

This course will benefit anyone in the Australian rail industry who is involved in, or likely to be involved in, the investigation of rail safety occurrences.

## HOW THE COURSE WILL BE DELIVERED

This course can be delivered in a classroom or in a blended format. In the classroom, the course is 4 days in duration and will be delivered by a trainer from a Registered Training Organisation (RTO) engaged by RISSB. This course will include discussion and analysis of case studies, brain storming, open discussion and question and answer sessions.

For blended learning, the course will be delivered over a number of weeks through self-paced online training with a trainer from an RTO involved as required, including for the written and practical assessments.

## WHAT YOU RECEIVE UPON COURSE COMPLETION

Upon successful completion of the course, participants will receive the unit of competency TLIF5017 – Investigate Rail Safety Incidents.

## INVESTMENT

**Face-to-Face non member** **\$3890**  
(GST not applicable)

**RISSB Member's rate** **\$2950**  
(GST not applicable)

*Organisations who wish to enrol 10 or more people to do the course should contact RISSB ([training@rissb.com.au](mailto:training@rissb.com.au)) to discuss further discounts that may be applied to the course fee.*

*Please contact RISSB ([training@rissb.com.au](mailto:training@rissb.com.au)) to find out where and when this course will be offered and the payment options that are available.*