

SIGNALLING CONTROL TABLE TESTER (INITIAL PATHWAY)

DESCRIPTION

This course provides the underpinning knowledge to work as a Signalling Control Table Tester on the MTM Metropolitan Rail Network and V/Line Regional Rail Networks.

AUDIENCE

This course is for participants who hold the Signalling Function Tester – National Job Role or Signalling Principles Designer – National and wish to progress to the role of MTM or V/Line – Signalling Control Table Tester.

COURSE OBJECTIVES

This course will cover the following objectives:

- Understand and explain the differing fundamentals between Control Table Testing and from Principles Testing.
- Understand and explain the limitations of different testing environments when performing Control Table Testing
- Understand and explain all parts of the Signalling Control Table information and demonstrate how each part should be tested.
- Understand and demonstrate a repeatable six-step test loop.
- Understand and demonstrate Control Table Testing on a variety of controls.
- Understand and demonstrate the process for controlling testing baselines to build assurance documentation and create defensible test records (inclusive of close out reports)

DISCLAIMER

Detailed objectives and performance criteria will be provided on Day 1.

DURATION

- Four (4) days Classroom Delivery
- One (1) day Knowledge and Practical Assessment

DELIVERY MODE

- In Person Classroom Delivery

ASSESSMENT METHODS

- Knowledge Assessment
- Practical Assessment

IMPORTANT

Participants must bring their own device to complete the online Knowledge Assessment.

COURSE PREREQUISITES

- Participant **MUST** be 18+ years of age
- Participants are required to have met the following pre-requisites to commence:
 - Hold a valid Rail Industry Worker (RIW) card
 - **Design Pathway** – Hold a valid Signalling Principles Designer – National Job Role **and** MTM or V/Line Signalling Principles Designer Job Role
- **OR**
- **Testing Pathway** – Hold a valid Signalling Function Tester – National Job Role **and** MTM or V/Line – Function Tester Job Role
- **Note.** Both pathways require the RIW Cardholder to hold a valid MTM or V/Line Basic Signalling Technology **and** Intermediate Signalling Technology competencies

PREREQUISITE VERIFICATION

- Verifications will normally be completed by MTA within two (2) business days
- Participants will not be able to proceed with enrolment until verifications have been confirmed

COURSE COMPLETION

Participants who successfully complete all requirements of this course will be awarded a Certificate of Completion (CoC). This certificate is accepted on the MTM Metropolitan Rail Network and V/Line Regional Rail Networks (not including ARTC networks).

RIW CERTIFICATE UPLOADS

Metro Trains Australia (MTA) will upload the participant's certificate to the RIW database and the Training Hub.

Uploads will be completed by MTA, normally within two (2) business days of CoC being issued.

TRAINING DAY REQUIREMENTS

On the day of training participants are required to bring:

- Valid RIW Card
- The following Personal Protective Equipment (PPE) items:

	
Steel capped lace up boots with ankle support	Full length trousers
	
Rail Approved Orange Hi-Vis vest	Long sleeve shirt

IMPORTANT

Participants cannot commence training without an RIW card and PPE.



CLASSROOM VENUE

Rail Academy Newport (RAN)
Shea Street, Newport VIC 3015

- Vehicle and pedestrian access to the RAN is via Shea Street, off Champion Road.
- Note, pedestrian access is **not** available directly to the RAN from Newport Railway Station, it is up to a 30 min walk to Shea Street.



INFORMATION & BOOKINGS

<https://training.metrotrainsau.com>