

SIGNALLING FUNCTION TESTER (ASSESSMENT ONLY PATHWAY)

DESCRIPTION

This course recognises RIW Cardholder's with a valid MTM or V/Line Signal Tester, Signal Test Engineer or Senior Signal Test Engineer Job Role who are transitioning to a Signalling Function Tester – National Job Role or a Signalling Function Tester from another jurisdiction.

AUDIENCE

This course allows these RIW Cardholder's to complete the assessment only component of the Signalling Function Tester course to validate the MTM or V/Line – Signalling Function Tester Job Role.

COURSE OBJECTIVES

This course will cover the following objectives:

- Understand the role and responsibilities of a Signalling Function Tester
- Understand the purpose of function testing.
- Demonstrate the use of correct terminology and communication protocols
- Identify the required tools and equipment
- Understand the procedures for the use of test straps
- Interpret testing check marks to identify complete/incomplete testing
- Identify which tests are appropriate for locations
- Accurately complete signalling documentation
- Undertake testing to confirm compliance with the design and specification

DISCLAIMER

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

DURATION

- Four (4) Hours of Mandatory Pre-Reading (eLearning)
- One (1) Day

DELIVERY MODE

- In Person Classroom Assessment

ASSESSMENT METHOD

- Knowledge Assessment

IMPORTANT

The Knowledge Assessment is **Closed Book**.

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
 - Hold a valid Signalling Function Tester – National Job Role **and**
 - Hold a valid MTM or V/Line Signal Tester, Signal Test Engineer, or Signal Senior Test Engineer Job Role **or**
 - QR – Function Tester Job Role **or**
 - ARTC – Signal Engineer Maintenance/Construction or ARTC – Senior Signal Engineer (Field) Job Role **or**
 - IRSE Signalling Function Tester Licence

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>