SIGNALLING FUNCTION TESTER (INITIAL PATHWAY)

DESCRIPTION

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

AUDIENCE

This course is for participants who hold the Signalling Verification Tester – National Job Role and wish to progress to the role of MTM or V/Line – Signalling Function Tester. This course will validate the MTM or V/Line – Signalling Function Tester Job Role and support the participant with the assessment of their Signalling Function Tester – National 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

— Two (2) Hours of Mandatory Pre-Reading (eLearning)

— Four and a half (4.5) Days of Classroom Delivery

— Half (1/2) Day Knowledge Assessment

— One (1) Day Practical Assessment

NOTE

The Practical Assessment will be a 1 on 1 with each participant. Therefore, each participant will return for the Practical Assessment as allocated by the facilitator.

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

  — Hold a valid Signalling Verification Tester – National Job Role

  — Hold a valid MTM or V/Line Signalling Verification Tester Job Role

  — Hold a valid MTM or V/Line Basic Signalling Technology competency

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

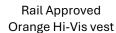— The following Personal Protective Equipment (PPE) items:

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