



COURSE TITLE: SFI L3 TESTER

Overview:

To enable the delegate to meet the requirements of module 25 of 50035 competence standard, if they are going to be undertaking SFI L3 duties, of signing back unresolved and potentially high-risk wrong side failures. The course is a professional discussion around several wrong side failure scenarios, some real, some not, to ensure the full range of faults is discussed. This course is run by a previously qualified L3 tester.

Objectives:

To understand the requirements of the SFI L3 tester and how to meet those requirements.
To ensure that the wrong side failure is investigated thoroughly and any additional tests above those already documented in any test plan are completed.
To understand how any instructions given the Level 2 tester are communicated clearly and understood.

Pre-requisites:

As per 50035 module 25.

Duration:

2 days

Group Size:

Maximum 10 delegates

Location:

At Signet Solutions' Derby Training Centre or other suitable location.

Course Outcome:

Following successful completion of the course, the delegate will receive a certificate of attendance, stating the key knowledge and skills they have demonstrated. Competence is only awarded at mentorship level. A period of mentorship is required prior to being considered competent by the Route Engineer.

This course is produced and run by Signet Solutions.

For further information contact us:

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Course Progressions

We offer many signalling technical courses, and it can be difficult to work out what's best for your needs. The following table will assist you.

*Development Courses in green text

These courses typically form the backbone of a career development path, and are usually taken in the order shown. *Available on an "open" basis, in which you can take individual places from our regular timetable.*

*Supplementary Courses in blue text

These courses provide supplementary knowledge about a specific technology or process. They can generally be taken on an "as needed" basis, without any particular order. *Available on a "private" basis, in which you sponsor the delivery of a full course. This works better for four or more delegates.*

This is just a quick guide – please consult our individual course specifications for more detailed information. Please ask us if you have any queries.

Signal Maintenance & Signal Installation	Signal Design	Signal Works Testing
Introduction to Signalling/ Basic Signalling 1 & 2	Basic Signalling Technology Intermediate Signalling Technology Layouts Intermediate Signalling Technology Control Tables Advanced Signaling Technology	Introduction to Signalling/ Basic 1 & 2 Mod 5 - Test Assistant Mod 3c - Verification Tester Mod 3BL - Functional Tester Mod 4 - Functional Tester Mod 2 - Principles Tester Mod 1 - Tester in Charge
SMTH - Signalling Maintenance Testing Handbook Appreciation Route Relay Interlocking - Maintenance Interlocking Design Clamp Lock Installation Clamp Lock Maintenance Cable Jointing Supplementary Back Drives + Stretcher Bars EISS Electrical Installation Skills Electrical Principles Style 63 Points Installation Style 63 Points Maintenance Westpac MK111A Maintenance + Faulting HW100 Points Maintenance EBI Track 200/T121 Track Circuits Fault Finding Techniques Mechanical Signalling	Route Relay Interlocking Route Relay Western Region E10k Circuitry Correlation Westpac MK11A - Design Location Design Project Level Crossing Design SSI Appreciation SSI Control Tables SSI Data Appreciation SSI Data Preparation Route Relay Interlocking - Mod 3BI Westpac MK11A - Testing	