



Signalling Maintenance Testing Handbook Competences

Transition to Sentinel

Fact Sheet 2 – Competences in Scope

Between now and 1 March 2025 some of the SMTH competences are being transitioned into Sentinel for SMTH testers who are not employees of Network Rail.

This fact sheet identifies which SMTH competences are included or excluded from this transition.

Included

- SMTH Core Skills
Including:
 - Earth Testing
 - New Test Plans
 - Elements of Cable & Wire Testing
- SMTH Aspect Testing
- SMTH Points Testing
- SMTH Cable Function Testing
- SMTH Diversion of a Circuit

After 1 March 2025, Network Rail will only recognise the Sentinel system as the record of an SMTH tester's authority to work for these competences.

Anyone external to Network Rail holding any of these competences needs to transition into Sentinel by 1 March 2025 to continue SMTH testing on Network Rail infrastructure.

Fact Sheet 1 explains the transition routes into Sentinel and is available on Safety Central.

Excluded

- SMTH Block Testing
- SFI (all levels)
- SMTH Mechanical Locking
- SMTH Release of Controls
- Instrumentation Engineer

Network Rail will continue to recognise existing physical authority to work certificates for these competences until further notice.



Please scan the QR code to find out more OR go to the Safety Central SMTH page at this address: