

# Signal Engineering

**Course Name**

Interlocking Scottish Region Geographical FLMF

**Course Description**

At the end of this course the delegate will be able to describe: How the maintenance, faulting, repair and testing activity may affect the safe operation of the railway. Describe the procedures that need to be followed to ensure operational and personal safety is maintained during the work.

**Audience**

Delegates should have successfully completed Signal Engineering Maintenance 2 (or equivalent) and have at least 12 months' workplace experience.

**Duration:** 5 Day(s) **Class Size:** 8

**Competence Name Awarded**

Undertake corrective and preventative maintenance of Relay Based Interlocking.  
Undertake corrective and preventative maintenance of Relay Based Interlocking.Scottish Region Geographical.

**Competence Awarded**

Sig 18; Sig 18.04

**Course Code**

Sig 18; Sig 18.04

**Prerequisite Name**

Undertake corrective and preventative maintenance of Track Circuits; Undertake corrective and preventative maintenance of Electrical Signals, AWS and TPWS; Undertake corrective and preventative maintenance of Rail Clamp Point Locks; Undertake corrective and preventative maintenance of Signalling Power Supplies; Undertake corrective and preventative maintenance of Signalling Cables; Undertake initial diagnosis of failures to determine the necessary course of action; Take and relinquish responsibility for signalling equipment.

**Prerequisite Short Code**

Sig 05; Sig 07; Sig 12; Sig 13; Sig 23; Sig 24; Sig 25

**Skills Assessment Scheme Regime**

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**Course Type**

Face to Face

**Download Date: 2/5/2024**