

# Signal Engineering

**Course Name**

Track Circuit FS 2600 FLMF

**Course Description**

Develops knowledge and skills required to perform maintenance, faulting, repair and testing of FS2600 Track Circuits through theory and practical sessions.

**Audience**

Signalling technicians with at least 12 months work experience in a signal maintenance, installation or testing environment and have an understanding of AC double rail circuits.

**Duration:** 4 Day(s) **Class Size:** 6

**Competence Name Awarded**

Undertake corrective and preventative maintenance of Track Circuits Undertake corrective and preventative maintenance of Track Circuits.FS2500 & FS 2600

**Competence Awarded**

Sig 05; Sig 05.05

**Course Code**

Sig 05; Sig 05.05

**Prerequisite Name**

Undertake corrective and preventative maintenance of Track Circuits. Undertake corrective and preventative maintenance of Electrical Signals including AWS and TPWS Undertake corrective and preventative maintenance of Signalling Power Supplies Undertake corrective and preventative maintenance of Signalling Power Supplies Undertake initial diagnosis of failures to determine the necessary course of action.

**Prerequisite Short Code**

Sig 05; Sig 07; Sig 13; Sig 14; Sig 23; Sig 25

**Skills Assessment Scheme Regime**

5

**Course Type**

Face to Face

**Download Date: 10/1/2025**