

# Signal Engineering

**Course Name**

Fault Finding & Diagram Techniques

**Course Description**

Provides training on the procedures for locating faults in relay based signalling systems.

**Audience**

Signalling Technicians responsible for locating faults in relay based signalling systems with a minimum of 6 months workplace experience in signal engineering maintenance.

**Duration:** 3 Day(s) **Class Size:** 6

**Competence Name Awarded**

Undertake initial diagnosis of failures to determine the necessary course of action  
Undertake initial diagnosis of failures to determine the necessary course of action.  
Fault Finding.

**Competence Awarded**

Sig 23; Sig 23.01

**Course Code**

Sig 23; Sig 23.01

**Prerequisite Name**

Before attending this course a delegate should have an understanding of signalling equipment, at least six months experience in signal engineering maintenance. Delegate must also hold the preventative and corrective maintenance competences of the specific equipment they will be applying this course content to.

**Prerequisite Short Code**

Sig 05; Sig 07; Sig 13; Sig 14; Sig 23; Sig 24; Sig 25

**Skills Assessment Scheme Regime**

3

**Course Type**

Face to Face

**Download Date: 19/5/2024**