

# **Signal Engineering**

# **Course Name**

**Treadles** Core

### **Course Description**

Treadles Core contains the underpinning foundation knowledge required by anyone working with treadles, regardless of whether you become specialists in mechanical or electronic treadles (wheel sensors). The Treadles Core Course is a pre-requisite to multiple electronic treadle courses which may be developed in the future.

### Audience

Technicians, team leaders and operatives within the signalling maintenance organisation

Duration: 0.25 Day(s) Class Size:

### **Competence Name Awarded**

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Sig 41

### Course Code

Sig 41

### **Prerequisite Name**

Ensure effective progression of work and use of resources during signalling testing, maintenance or installation activities. Implement and monitor safe working systems for signal engineering maintenance and renewal activities. Take and relinquish responsibility for Signalling equipment. Undertake corrective and preventative maintenance of Signalling Power Supplies. 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

# **Prerequisite Short Code**

Sig 13, Sig 23, Sig 23.01, Sig 24, Sig 25, Sig 26

### **Skills Assessment Scheme Regime**

5

Course Type



Download Date: 19/5/2024