

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**Competence Awarded**

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

Elearning

Download Date: 10/1/2025