

# Signal Engineering

**Course Name**

Traction Return Systems

**Course Description**

This training course is designed to provide delegates with an introduction to Traction Return Systems and the knowledge of how to install, maintain and diagnose faults on Impedance Bonds.

**Audience**

This training course is designed to provide delegates with an introduction to Traction Return Systems and the knowledge of how to install, maintain and diagnose faults on impedance bonds.

**Duration:** 0.25 Day(s) **Class Size:**

**Competence Name Awarded**

Traction Return Systems

**Competence Awarded**

Sig 63

**Course Code**

Sig 63

**Prerequisite Name**

Work safely on Signalling Power Supplies. Basic Electrical Safety for Signal Engineering Undertake corrective and preventative maintenance of Track Circuits

**Prerequisite Short Code**

Sig 42.01, Sig 05

**Skills Assessment Scheme Regime****Course Type**

Elearning

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