

# Signal Engineering

**Course Name**

Automatic Train Protection GWML FLMF

**Course Description**

ATP equipment as well as enabling staff to carry out the practical aspects of installation, removal, maintenance and fault finding of GWML Lineside

**Audience**

This course is designed to familiarise staff with the essentials of the theory of operation of GWML Lineside.

**Duration:** 3 Day(s) **Class Size:** 4

**Competence Name Awarded**

Undertake corrective and preventative maintenance of Electrical Signals including AWS and TPWS.ATPGWML

**Competence Awarded**

Sig 07.03

**Course Code**

Sig 07.03

**Prerequisite Name**

Managing Site Safety 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 Cables Take and relinquish responsibility for Signalling equipment Ensure effective progression of work and use of resources during signalling testing, maintenance or installation activities

**Prerequisite Short Code**

HSE T50; Sig 07; Sig 13; Sig 14; Sig 23; Sig 24; Sig 25

**Skills Assessment Scheme Regime**

4

**Course Type**

Face to Face

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