

# Signal Engineering

**Course Name**

Level Crossings Manned Barriers FLMF

**Course Description**

Hands on experience with the actual equipment in an environment where track and public safety is not at risk. The simulated environment also allows component changing under controlled conditions and where appropriate the equipment may be stripped to base and re-built.

**Audience**

Signal Engineers who fault, maintain, install or test manually operated barrier systems. Essentially delegates will have acquired basic signalling skills and knowledge prior to attending this course. They must be proficient in the use of a multi-meter. This course also covers barrier systems where CCTV is installed but does NOT cover the CCTV equipment itself. Please refer to CCTV1 course.

**Duration:** 5 Day(s) **Class Size:** 6

**Competence Name Awarded**

CCS Lx Interlocked Level Crossing Controller (Relay Based)

**Competence Awarded**

SIG MAINT LX 01.002

**Course Code**

SIG MAINT LX 01.002

**Prerequisite Name**

CCS Level Crossing Systems

**Prerequisite Short Code**

SIG MAINT LX 01

**Skills Assessment Scheme Regime**

5

**Course Type**

Face to Face - Personal Protective Equipment

**Download Date: 20/5/2024**