

Track Inspection (Patroller)

COURSE AIMS

This course is intended to provide delegates with a full understanding of the duties of a Patroller and the method of carrying out these duties in a safe and efficient manner.

LEARNING OBJECTIVES

At the end of this course the delegates will: -

- Understand fully the duties of the Patroller
- Understand the Inspection System and the Patroller's role within that system
- Be fully aware of the equipment carried and its purpose
- Understand fully the safety requirements including Electrified Lines
- Understand the Fault Recording Procedure and Reporting Lines
- Be able to clearly state the features to be observed in Plain Line, S&C and Off Track (including Level Crossings)
- Understand the requirement for the Superficial Examination of Structures
- Be able to identify common maintenance problems
- Understand how to classify and allocate priorities
- Fully understand the need for minor maintenance and running repairs
- Identify actual and potential emergency situations and take the necessary action
- Be aware of the interface between S&C and track signalling.

COURSE DURATION

Eight days, consisting of two modules of four days, Monday - Thursday.

PRE-REQUISITES

There are no particular educational or competence pre-requisites for the course. However, the following factors will benefit the delegate: -

- Prior supervisory or technical experience in working on the renewal of the Permanent Way.
- Good numeric skills.

PERSONAL PROTECTIVE EQUIPMENT

This course requires the delegate to be on or near the running line, therefore, he/she must be in possession of: -

- Valid Track Safety Competence
- Protective High Visibility Clothing
- Safety Footwear

The protective equipment must comply with current safety standards.

CERTIFICATION

The delegate will be required to complete an examination to demonstrate his/her underpinning knowledge of the requirements of track renewals.