

## Permanent Way Supervisory Manager

### COURSE AIMS

This course is intended to provide a delegate with an in-depth knowledge and skills required to carry out the duties and responsibilities of a Permanent Way Supervisory Manager.

### LEARNING OBJECTIVES

At the end of this course the delegates will:

- Have a clear understanding of the Role and Responsibilities of a Supervisory Manager
- Be able to demonstrate an in-depth knowledge of the technical requirements for the accurate Inspection and effective Maintenance of the track, including:-
  - Formation and Drainage Problems and their Maintenance
  - Jointed Plain Line
  - Continuous Welded Rail
  - Switch and Crossing Work
  - Track Curvature and Super Elevation
  - Clearances
  - Off-Track Responsibilities
- Understand the essentials of Managing Track in Extreme Weather Conditions
- Have a clear understanding of the requirements in the Inspection and Prioritisation for the Maintenance of Plain Line and Switch and Crossings
- Have an appreciation of the Operation of the Track Recording Coach and be able to interpret the records
- Have a clear understanding of Track Conditions relating to Derailment Risk
- Be able to demonstrate an understanding of the Types of Rail Flaws and how they are managed
- Be aware of all relevant Railway Standards, Company Standards and Contract Requirements relating to the Maintenance of the Permanent Way
- Have an understanding of the Basic Requirements for Managing Resources
- Have basic understanding of the Infrastructure Signalling System and Circuitry and its Interface with the Maintenance of the Permanent Way

### COURSE DURATION

Ten days, consisting of two five day modules, Monday to Friday.

### PRE-REQUISITES

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

- Prior experience in working as a Supervisory Manager, Track Chameleon or Technical Support Position
- In-depth knowledge of the Permanent Way and its components

### 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 Clothing – high visibility
- Safety Footwear

The protective equipment must comply with current safety standards.

### CERTIFICATION

A Certificate of Attendance will be awarded to the delegate on completion of the course.