

Track Engineering

Course Name

Stress Restoration

Course Description

At the end of the training the delegate will be able to: - Describe continuous welded rail and the need for stressing - Understand the expected behaviour of continuously welded rail at different temperatures - Explain the terminology and calculations used for the restoration of stress - Identify equipment required to restore stress in rails - Carry out stress restoration in plain line track - Carry out the recording and reporting of stress restoration works

Audience

Tr 01 Delegates must be a minimum age of 18. Must hold a valid Sentinel Card endorsed with PTS. Meet the medical requirements of Network Rail Standard NR/L2/OHS/00124 Medical Fitness Level 1. Have a good level of literacy to meet Entry Qualifications.

Duration: 2 Day(s) **Class Size:** 10

Competence Name Awarded

Restore Original Stress in Rails.

Competence Awarded

Tr 08

Course Code

Tr 08

Prerequisite Name

Maintain permanent way assets.

Prerequisite Short Code

Tr 01

Skills Assessment Scheme Regime

5

Course Type

Face to Face

Download Date: 7/5/2024