# NetworkRail

### **Technical & Vocational Courses**

## **Plain Line Track**

#### **Course Name**

Repair rails using arc welding processes

#### **Course Description**

This core module is designed to train persons who are responsible for undertaking plain line rail using arc welding processes as part of their duties on Network Rail Infrastructure. This core module is required before attending the arc welding process specific endorsement modules. This is a core module alone will not permit welding activities to be undertaken. Attendance on the endorsement module training is required before arc welding activities can be undertaken on the infrastructure.

#### **Audience**

Staff who are required to attend PLT 804c.E1 Repair rails using manual metal arc (MMA) welding or PLT 804c.E2 Repair rails using flux cored arc welding (FCAW) courses.

**Duration:** 5 Day(s) **Class Size:** 8

#### **Competence Name Awarded**

Repair Rails Using Arc Welding Processes.

#### **Competence Awarded**

PLT 804c

#### **Course Code**

PLT 804c

#### **Prerequisite Name**

Understanding of fuel gas safety Undertake Liquid Penetrant Testing; Undertake Magnetic Particle Testing; Safe use of generator equipment . Plain line grinder, Cutting and grinding equipment

#### **Prerequisite Short Code**

PLT402c.E1; PLT402c.E2; PTMP01; PTMP03.03; PTMP 03.06; Weld 111

#### **Skills Assessment Scheme Regime**

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#### Course Type



Face to Face

**Download Date: 28/4/2024**