

## **Technical & Vocational Courses**

# **Track Engineering**

#### **Course Name**

Ultrasonic - Alumino Thermic Head Repair U18

### **Course Description**

Testing of aluminothermic weld repairs.

#### **Audience**

Rail testing operators.

**Duration:** 4 Day(s) Class Size: 4

#### **Competence Name Awarded**

Ultrasonic Testing U18 - Testing of alumino thermic head repairs.

#### **Competence Awarded**

NDT U18

#### **Course Code**

NDT U18

#### **Prerequisite Name**

Ultrasonic Inspection U15 - Testing of rail using the Sperry RSU RTS. Ultrasonic Inspection U16 - Testing of fishplated rail joints and holes using the Sperry RSU RTS. Ultrasonic Inspection U5 - Examination of squats and inspection of rail head repairs.

#### **Prerequisite Short Code**

NDT U15; NDT U16; NDT U5

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

N/A

#### **Course Type**



Face to Face

Download Date: 20/5/2024