# Search Results...

# **Technical & Vocational**

### **Course Name**

Aluminothermic Welder RT3 to TW3 - Conversion

# **Course Description**

Provides the skills and knowledge to produce TW1, TW2 & TW3 aluminothermic welds (thermit) on railway infrastructure in line with current industry standards.

#### **Audience**

For anyone currently certificated to RT1, RT2 and RT3 and who is required to produce aluminothermic welds (thermit) on the railway infrastructure.

**Duration:** 10 Day(s) **Class Size:** 4

# **Competence Name Awarded**

SkV-E & F process - all rail profiles / grades - new / similar worn rail - oxy-propane / acetylene preheating; SkV-E & F process - all rail profiles / grades - new / similar dissimilar worn rail - oxy-propane / acetylene preheating; SkV-L80 wide gap process - all rail profiles / grades rail wear combinations - oxy-propane preheat.

### **Competence Awarded**

TW1; TW2; TW3

#### **Course Code**

TW1; TW2; TW3

# **Prerequisite Name**

PLA felt, sand mould systems and gap 68 wide gap welds, rail profiles, grades, rail wear combinations.

# **Prerequisite Short Code**

RT1; RT2; RT3

# **Skills Assessment Scheme Regime**

3

#### **Course Type**



Face to Face

**Download Date: 21/11/2024**