

# **Technical & Vocational Courses**

#### Aluminothermic Welder RT3 to TW3 - Conversion

Convert RT3 Welder to TW3 Welder.

## **Course Type**



Face to Face

## Aluminothermic welder - RT5 head wash repair - Initial

RT5 head wash repair - Initial.

#### **Course Type**



Face to Face

#### **Aluminothermic Welder TW4 - Initial**

Wide gap composite welds using TW process.

#### **Course Type**



Face to Face

# Aluminothermic Welder TW5(a) Slab Track - Initial

Slab track welds using TW process.

#### **Course Type**



#### Aluminothermic Welder TW5(c) Thermit Head Repair - Initial

Head repair welds using TW process.

#### **Course Type**



Face to Face

## Aluminothermic Welder TW6 Thermit - Head Repair Weld

#### **Course Type**



Face to Face

#### Arc Welder FCAW1 and 2 Conversion

Personnel who are required to produce FCAW 1 and FCAW 2 weld repairs on the railway infrastructure as part of their duties.

#### **Course Type**



Face to Face

#### Arc Welder FCAW2 - Initial

The roles and responsibilities for flux cored arc welding & skills to produce crossing resurfacing and repairs on the infrastructure

#### **Course Type**



#### Arc Welder FCAW4a - Initial

#### **Course Type**



Face to Face

# Arc Welder FCAW6 (BV1000) - Initial

Awareness of the roles and responsibilities associated with repairing plain line and crossings using the BV1000 and associated equipment

#### **Course Type**



Face to Face

#### Arc Welder FCAW6a (BV1000)\_Initial

To make delegates aware of the roles and responsibilities associated with repairing switches using the BV1000 and associated equipment.

# **Course Type**



Face to Face

Arc Welder MMA2 - MMA4 - Initial

#### **Course Type**



#### Arc Welder MMA5 - Initial

The roles and responsibilities associated with manual metal arc welding repairs to switchblades on all permissible grade rail groups

#### **Course Type**



Face to Face

#### Arc Welder MMA7 (Conductor Rail - Conversion Course) - Initial

To make delegates aware of the roles and responsibilities associated with manual metal arc welding of conductor rail on the Railway

#### **Course Type**



Face to Face

#### Arc Welder MMA7(A) (Conductor Rail - Full Course) - Initial

To make delegates aware of the roles and responsibilities associated with manual metal arc welding of conductor rail on the Railway

#### **Course Type**



Face to Face

# **BOC - BTEC Inspection of Oxy-Fuel Gas Equipment**

#### **Course Type**



#### FCAW4 - Conductor Rail Welding - Conversion

This module is designed to train persons who are responsible for undertaking FCAW4a Joining of conductor rail as part of their duties on Network Rail Infrastructure.

#### **Course Type**



Face to Face

#### FCAW4a - Conductor Rail Welding - Initial

This module is designed to train persons who are responsible for undertaking FCAW4a Joining of conductor rail as part of their duties on Network Rail Infrastructure.

#### **Course Type**



Face to Face

#### Interim Manual Rail Grinding of Plain Line, Switches and Crossings

Deployment of Neway rail grinding training is an interim solution in line with the Temporary Variation TR49315 to standard NR/L2/TRK/053.

#### **Course Type**



Face to Face

# Interim Manual Rail Grinding of Plain Line, Switches and Crossings - Assessment

To ascertain that the correct grinding practises are being carried out, and that Network Rail standards are being adhered to.

#### **Course Type**



# **Mobile Flash Butt Welding Bend Test Operator**

# **Course Type**



Face to Face

**Pin Brazing - Initial** 

**Course Type** 



Face to Face

**Propane Gas Safety - Initial** 

**Course Type** 



Face to Face

**Rail Setter Alignment device** 

Use of Alignment Aids.

**Course Type** 



# Undertake FCAW switch welding activities on track systems – conversion course

#### **Course Type**





Face to Face - Personal Protective Equipment

# Undertake manual rail grinding activities on plain line track

Provides the skills and underpinning knowledge required to undertake manual rail grinding activities.

# **Course Type**



Face to Face

**Download Date: 12/2/2025**