

# Technical & Vocational

**Course Name**

Aluminothermic Welder TW5(c) Thermit Head Repair - Initial

**Course Description**

To make delegates aware of the roles and responsibilities associated with thermit head repair.

**Audience**

Personnel who are required to install head repair welds on the railway infrastructure using the Thermit GB welding process.

**Duration:** 3 Day(s) **Class Size:** 4

**Competence Name Awarded**

Special Processes - Head Repair.

**Competence Awarded**

TW5 (c)

**Course Code**

TW5 (c)

**Prerequisite Name**

SkV-E & F process - all rail profiles / grades - new / similar dissimilar worn rail - oxy-propane / acetylene preheating; Undertake Magnetic Particle Testing

**Prerequisite Short Code**

TW2; NDT MPT

**Skills Assessment Scheme Regime**

3

**Course Type**

Face to Face

**Download Date:** 20/5/2024