

# Technical & Vocational

**Course Name**

Aluminothermic Welder TW4 - Initial

**Course Description**

To make delegates aware of the roles and responsibilities associated with aluminothermic wide gap composite welding and to give them the knowledge and skills necessary to produce TW4 welds on the railway infrastructure using appropriate techniques in a range of circumstances in line with current industry standards.

**Audience**

Personnel who are currently certificated to TW3 and are required to produce aluminothermic wide gap composite welds on the railway infrastructure as part of their daily work.

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

**Competence Name Awarded**

SkV-L80 wide gap composite process-all rail profile/grades-rail wear combinations-oxy-propane preheat.

**Competence Awarded**

TW4

**Course Code**

TW4

**Prerequisite Name**

SkV-L80 wide gap process - all rail profiles / grades rail wear combinations - oxy-propane preheat.

**Prerequisite Short Code**

TW3

**Skills Assessment Scheme Regime**

3

**Course Type**

Face to Face

**Download Date: 19/5/2024**