

# Technical & Vocational

**Course Name**

Arc Welder FCAW2 - Initial

**Course Description**

To make delegates aware of the roles and responsibilities associated with flux cored arc welding and to give them the skills necessary to produce crossing resurfacing and crossing repairs on the railway infrastructure using appropriate techniques in a range of circumstances in line with current industry standards.

**Audience**

This course is designed for personnel who are required to produce crossing resurfacing and crossing repairs on the railway infrastructure as part of their daily work.

**Duration:** 12 Day(s) **Class Size:** 4

**Competence Name Awarded**

Repair of crossings, all rail grade groups

**Competence Awarded**

FCAW2

**Course Code**

FCAW2

**Prerequisite Name**

Personal Track Safety. Repairs and resurfacing of plain rail, all rail grade groups and welding for track circuit purposes; Undertake Liquid Penetrant Testing; Undertake Magnetic Particle Testing; Plain line grinders; Cutting & grinding equipment.

**Prerequisite Short Code**

PTS; FCAW1; NDT LPT; NDT MPT; PTMP 03.03; PTMP 03.06

**Skills Assessment Scheme Regime**

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**Course Type**

Face to Face

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