

# Technical & Vocational

**Course Name**

Arc Welder FCAW4a - Initial

**Course Description**

The course aim is to provide the underpinning knowledge and practical experience and enable candidates to demonstrate their competence in the Oxy-Fuel, gas cutting and to provide the underpinning knowledge and practical experience in the safe effective operation of the miller 8vs semi automatic welding machine to join conductor rails.

**Audience**

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.

**Duration:** 15 Day(s) **Class Size:** 4

**Competence Name Awarded**

Joining of Conductor Rails (FCAW4); Rail mounted disc cutter; Plain line grinders; Cutting & grinding equipment; Undertake Oxy Gas Cutting.

**Competence Awarded**

FCAW4; PTMP 03.01; PTMP 03.03; PTMP 03.06; Weld 102

**Course Code**

FCAW4; PTMP 03.01; PTMP 03.03; PTMP 03.06; Weld 102

**Prerequisite Name**

Safe use of portable and transportable plant; Safe use of generator equipment.

**Prerequisite Short Code**

PTMP 00; PTMP 01

**Skills Assessment Scheme Regime**

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**Course Type**

Face to Face

**Download Date: 30/10/2024**