

# Technical & Vocational

**Course Name**

Arc Welder MMA5 - Initial

**Course Description**

To make delegates aware of the roles and responsibilities associated with manual metal arc welding repairs to switchblades on all permissible grade rail groups on the railway infrastructure.

**Audience**

Personnel who are required to produce MMA5 weld repairs to switchblades on the railway infrastructure as part of their work.

**Duration:** 5 Day(s) **Class Size:** 2

**Competence Name Awarded**

Repair of Switchblades, all permissible rail grade groups; Repairs to plain rail, all rail grade groups and welding for track circuit purposes; Resurfacing of Crossings, normal grade rail groups; Resurfacing of Crossings, austenitic-manganese rail; Undertake Liquid Penetrant Testing; Undertake Magnetic Particle Testing; Switch grinders; Plain line grinders; Cutting & grinding equipment.

**Competence Awarded**

FCAW3; MMA1; MMA2; MMA3; NDT LPT; NDT MPT; PTMP 03.02; PTMP 03.03; PTMP 03.06

**Course Code**

FCAW3; MMA1; MMA2; MMA3; NDT LPT; NDT MPT; PTMP 03.02; PTMP 03.03; PTMP 03.06

**Prerequisite Name**

Repair of Crossings, all rail grade groups.

**Prerequisite Short Code**

MMA4

**Skills Assessment Scheme Regime**

Varies depending on competence.

**Course Type**

Face to Face

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