

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: 16/5/2024