

Welding

Course Name

Undertake FCAW switch welding activities on track systems – conversion course

Course Description

To enable the welding technician to undertake switch welding activities using the FCAW process, in compliance with Network Rail standards and safety requirements. Five-day face-to-face blended training event including theoretical learning, practical skills training and assessment (theory and practical), to upskill existing welding staff to correctly and safely undertake flux cored arc welding on switches.

Audience

- Team Leaders • Technicians & Operatives

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

Competence Name Awarded

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Competence Awarded

FCAW3a

Course Code

FCAW3a

Prerequisite Name

Repair of Switchblades, all permissible rail grade groups. Repair of crossings, all rail grade groups. Repairs and resurfacing of plain rail, all rail grade groups and welding for track circuit purposes.

Prerequisite Short Code

FCAW1, FCAW2 and MMA5

Skills Assessment Scheme Regime**Course Type**

Face to Face - Personal Protective Equipment

