

Plain Line Track

Course Name

Join or repair rails using Railtech processes

Course Description

To provide delegates with the skills and underpinning knowledge required to join or repair rails using (Railtech) Aluminothermic welding processes.

Audience

This course is suitable for Welding & Grinding Operatives who are already competent in Welder Assistant duties.

Duration: 20 Day(s) **Class Size:** 4

Competence Name Awarded

Join or repair rails using Railtech processes

Competence Awarded

RT1; RT2; RT3; RT4; RT5

Course Code

RT1; RT2; RT3; RT4; RT5

Prerequisite Name

Meet the medical requirements of Network Rail Standard NR/L2/OHS/00124: Competence Specific Medical Requirements Meet the requirements of Network Rail Standard NR/L1/OHS/051 (Drugs & Alcohol); Undertake work to prepare and assist Aluminothermic welding activities; Magnetic Particle Testing; AND As an assistant, has assisted in the manufacture of 25 welds within the last 2 years, covering a variety of weld types and rail conditions that must include welds of similar and dissimilar wear, wide gap and head repair; OR Is competent in a relevant welding process that has been obtained outside of the UK rail industry.

Prerequisite Short Code

NR/L2/OHS/00124; NR/L1/OHS/051; PLT 803c; PLT 402c.E2

Skills Assessment Scheme Regime

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Course Type

Face to Face

Download Date: 20/5/2024