

# 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**