

Technical & Vocational

Course Name

Ultrasonic - Rail Testing Operator Course U1/U2

Course Description

Rail testing operator course (U1/U2).

Audience

Staff required to carry out ultrasonic testing of track.

Duration: 10 Day(s) **Class Size:** 8

Competence Name Awarded

Ultrasonic Inspection U1 - Testing of fishplates. Ultrasonic Inspection U2 - Examination of rails not covered by U1 and U3.

Competence Awarded

NDT U1; NDT U2

Course Code

NDT U1; NDT U2

Prerequisite Name

Personal Track Safety. Ultrasonic Inspection U5 - Examination of squats and inspection of rail head repairs. Ultrasonic Inspection U7 - Rail measurement. Ultrasonic Inspection U8 - Confirmation and examination of vertical longitudinal defects. Ultrasonic Inspection U15 - Testing of rail using the Sperry RSU RTS.

Prerequisite Short Code

PTS, NDT U5, NDT U7, NDT U8, NDT U15

Skills Assessment Scheme Regime

N/A

Course Type

Face to Face

Download Date: 16/5/2024