

DC Conductor Rail Engineering

Course Name

Inspection of DC Traction Cables and Bonding Systems

Course Description

To instruct staff on their responsibilities when inspecting the Traction Cables and Bonding Systems on the DC Conductor Rail infrastructure.

Audience

Those responsible for inspection of the Traction Cables and Bonding Systems equipment on the DC Rail infrastructure.

Duration: 1 Day(s) **Class Size:** 8

Competence Name Awarded

Inspect Traction Cables and Bond Systems.

Competence Awarded

DCCR 05

Course Code

DCCR 05

Prerequisite Name

Undertake corrective maintenance on Traction Cable & Bonding Systems
Personal Track Safety Personal Track Safety. Working Near or Adjacent to the DC Conductor Rail; Basic understanding of electrical principles; Knowledge and understanding of DC electrified system; Effective communication skills; Knowledge of diagrams and cable drawings/plans; 6 months experience working in DCCR team.

Prerequisite Short Code

DCCR 03; PTS; PTS DCCR

Skills Assessment Scheme Regime

6

Course Type

Face to Face

Download Date: 19/5/2024