Traction Power Distribution

Course Name

Electrical Testing of Signalling Power Distribution Equipment (IT systems only)

Course Description

This course is aimed at team leader level and above and provides the training to deliver the periodic inspection & test requirements of the maintenance work instructions specifically for Isolated Terra (IT) based systems and in accordance with NR/L2/SIGELP/50000.

For TT or TN earthing systems then Plant 17 competence shall continue to be used.

Audience

This course is aimed at Team Leader level. The pre-requisites for this course are: - Plant 01 at Level 3 and - successful completion of SPS 01 eLearning course For existing Plant 17 holders, a briefing is available detailing the new requirements for testing IT based systems. Existing Plant 17 holders only need the ebriefing and do not require the extra SPS 02.03 competence endorsement.

Duration: 3 Days Day(s) **Class Size:** 8

Competence Name Awarded

Electrical Testing of Signalling Power Distribution Equipment (IT systems only)

Competence Awarded

SPS 02.03

Course Code

SPS 02.03

Prerequisite Name

Personal Track Safety SPS 01 Electrical Safety Awareness Undertake installation, maintenance, modification and repair of L V electrical installations

Prerequisite Short Code

PTS, SPS 01, Plant 01

Skills Assessment Scheme Regime

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Course Type

Face to Face

Download Date: 22/11/2024