

# Traction Power Distribution

## Course Name

Traction Power Distribution Maintenance - AC Specific Course

## Course Description

This course is designed to train persons whose activities involve the basic maintenance of AC Traction Power Distribution engineering equipment. The person shall be likely to be in a team member role that needs to develop their competence in

Dist 1 Undertake preventative & corrective maintenance of the Traction Power Distribution systems and Dist 5 Inspect the Traction Power Distribution Infrastructure. The aim of the course is to develop the delegate's understanding of:

- HV Switchgear Maintenance
- Transformer Maintenance
- Traction Derived Supplies (geographically dependant)
- Safe working Practices

## Audience

Distribution & Plant maintenance personnel

**Duration:** 4 Day(s) **Class Size:** 10

## Competence Name Awarded

Undertake preventative & corrective maintenance of the Traction Power Distribution Systems. Undertake preventative & corrective maintenance of the Traction Power Distribution Systems. HV Switchgear Undertake preventative & corrective maintenance of the Traction Power Distribution Systems. Transformers

## Competence Awarded

Dist. 01, Dist. 01.05, Dist. 01.08

## Course Code

Dist. 01, Dist. 01.05, Dist. 01.08

## Prerequisite Name

Undertake installation, maintenance, modification and repair of L V electrical installations First Aid for Electrical Accidents Undertake preventative & corrective maintenance of the Traction Power Distribution Systems.

## Prerequisite Short Code

Plant 01, FAEA, DIST 01

## Skills Assessment Scheme Regime

## Course Type



## Face to Face - Personal Protective Equipment

**Download Date: 21/5/2024**