

# **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: 24/11/2024**