

ELECTRICAL TRAINING COURSES

Electrical Fault Finding Training (2 Day Course)

Delivered at your location anywhere throughout the UK

The Electrical Fault Finding Training course is ideal for people who need to carry out maintenance activities on equipment who have no electrical qualifications.

Typical Participants

This course is designed for your non electrical staff who are carrying mechanical maintenance or servicing of equipment and where you would like them to expand into dealing with electrical equipment.

General Information

Tinson Training Fault Finding Training Courses are designed for the person who needs to fault find on electrical equipment. Our courses will cover the fundamental principles of electrical engineering in sufficient depth to enhance skills for fault finding.

During the course some of your equipment will be looked at in terms of studying electrical drawings and relating it to the actual equipment.

The training will focus on principles that have real application particularly for fault finding. Courses cover the minimum amount of maths and keep the trainees stimulated with real working examples.

Components such as motors, relays, sensors are covered with a view to be able to speedily diagnose a failed component, identify the operating specifications, locate a replacement part and fit a new one. Upon completion of Tinson Training programmes the trainees will feel an increased level of confidence to fault find and repair systems.

Typical Content

- Basic Electrical Principles
- Electrical Supplies
- Electrical Circuit Protection
- DC Supplies
- AC Supplies -Single and Three Phase
- Electrical Circuit Protection
- Understanding Electrical Diagrams
- Fault Finding Techniques
- Using Instruments in Fault Finding
- Testing components (these will be relevant to your equipment)
- The Dangers of Electricity and Safe Working Practices
- Electricity and the Law - An overview of regulations currently in force.

Course costs are dependent on your location and the number of attendees. The three day course will allow greater opportunity to work on your equipment (if available).



TINSON TRAINING
Specialists in Electrical Training

Tel: 0333 366 0403

Web: www.tinsontraining.co.uk

Email: contact@tinsontraining.co.uk