



## Training Course Information Form

### Course Information

**Course Name:** Electrical Equipment Maintenance and Repair (Qualifying)  
**Institute/Centre:** Port Training Institute      **Course Code:** T38  
**Type:**       Program       Course       Workshop  
**Course Duration:**       5 days       3 days       1 days       Other: 7 days  
**Course Conducted:**       Local       International  
Indicate: -----  
**Course Venue:**      Any Where  
**Course Language:**       English       Arabic       Both       Other: -----

### Course Description

**Course Outlines:**

- General Electricity - electrical equipment
- Control and Electrical protection devices
- Transformers and Unification of current systems
- Acid batteries
- Detecting breakdowns and their repair
- Preventive maintenance routines

**Course Objectives:**

Qualifying technicians to:

- Check Electrical Devices and determining its failure.

**Learning outcomes:**

**Course includes:**  Theoretical       Fire training module       Laboratory       Workshop       Site Visit

**Course Prerequisites:**

**Who should attend:**

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**Course References:**

**No. of Participants/course:**  5-10                       10-15                       15-20                       Other: -----

**Qualifications of Participants:**

- Intermediate degree in Electricity – or long experience in the field with read and write skills

**No. of Lecturer:**  1                       2                       5

**No. of Assistance:**  1                       2                       3

***Course Facilities***

White Board     V. Projector     Data show     PC     Manual     Handouts  
 Books     Handouts     Flip charts     S/W     Other:

***Course Evaluation***

Written Examination     Written Report(s)     Oral Presentation     Attendance  
 Delegates Participation

**Certificate Issue:**

Local Premises                       AASTMT                       International

***Course Registration***

**Registration:**                       AAST Admission Registration                       Online                       Other: -----

**Documents**

**required:**                       Registration form     ID/Passport copy     Photo