



## Training Course Information Form

### Course Information

**Course Name:** Electrician of Vessel Inside the Harbor

**Institute/Centre:** Port Training Institute      **Course Code:** STBSP13

**Type:**       Program       Course       Workshop

**Course Duration:**       5 Days       3 Days       1 Days       Other

**Course Conducted:**       Local       International      Indicate: A.R.E

**Course Venue:** Anywhere

**Course Language:**       English       Arabic       Both       Other

### Course Description

#### Course Outlines

1. Diesel engines and their types.
2. Cooling and lubrication circuits and electrical operation of the machine.
3. Marine pumps and their types.
4. Mechanical and electrical maintenance and Electrical circuits.
5. Preventing and combating fire and methods of protecting the marine environment.
6. Introduction to counterterrorism precautions.
7. Electrical circuits and maintenance of motors and generators.
8. Maintenance of batteries.

#### Course Objectives:

- Operation and maintenance equipments and electrical connections in the machine room.

**Course Includes:**       Theoretical       Fire Training Module       Laboratory  
                                  Workshop       Site Visit

**Course Prerequisites:**      Age (18) Years

**Who Should Attend:**      The Engineering

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

#### Qualifications of Participants:

- Fluent in Reading and Writing

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

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

### *Course Facilities*

White Board     V. Projector     Data Show     PC     Manual  
 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*

Admission and Registration

Department at the Port

#### **Registration:**

Training Institute

Online

Other

Beside gate No. 27 - Outside

Customs area, Alexandria Port

#### **Documents Required:**

Registration form

ID/Passport Copy

Photo