



## Training Course Information Form

### Course Information

**Course Name:** Electro Hydraulic Control Systems

**Institute/Centre:** Port Training Institute      **Course Code:** T17

**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. Electric control systems – control circuits.
2. Safety measures in control systems.
3. Electro hydraulic valves.
4. Electric motion control.
5. Practical applications.

**Course Objectives:**

- Training the engineers on tasks of electro hydraulic control elements and their applications in equipment.

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

**Course Prerequisites:** None

**Who should attend:** Engineering and Technical Department

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

**Qualifications of Participants:**

- Intermediate Degree (minimum)

**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 Training

**Registration:**

Institute

Online

Other

Beside gate No. 27 - Outside

Customs area, Alexandria Port

**Documents required:**

✓ Registration form

✓ ID/Passport copy

✓ Photo