Training Course Information Form

Course Information

Course Name:	**Mechatronics (Technicians)**

Institute/Centre: Port Training Institute   **Course Code:** T23

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. Introduction to Mechatronics.
2. Electronic circuit basics.
3. Fundamentals of control.
4. Mechatronic application case study.

Course Objectives:
- Introducing modern trends in the interaction between mechanic and electronic systems.

Course Includes: √ Theoretical   ❏ Fire Training Module   ❏ Laboratory   ❏ Workshop   ❏ Site Visit

Course Prerequisites: Programmable Logic Controller Basics

Who should attend: All Administrations

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

Qualifications of Participants:
- Electric/Mechanic Technician

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

Registration: √ Admission and Registration Department at the Port Training Institute   ❑ Online   ❑ Other

Beside gate No. 27 - Outside Customs area, Alexandria Port

Documents required: √ Registration form   √ ID/Passport copy   √ Photo