



## Training Course Information Form

### Course Information

**Course Name:** Qualifying for Gantry Crane Operators

**Institute/Centre:** Port Training Institute      **Course Code:** S02

**Type:**       Program       Course       Workshop

**Course Duration:**       5 days       3 days       1 days       Other: --

**Course Conducted:**       Local       International  
Indicate: -----

**Course Venue:** Anywhere

**Course Language:**       English       Arabic       Both       Other: -----

### Course Description

**Course Outlines:**

- Components of gantry cranes
- Basic movements of gantry cranes
- Generations of container ships
- Determinants of securing the movement of crane panels and joystick
- Manoeuvres within the wards
- Dual operation ( hoist/trolley)

**Course Objectives:**

- Familiarize participants with the main components and technical specifications of the gantry cranes
- Rehabilitation of the participants to work on the cranes and container handling with ships by the correct ways and following the international safety instructions

**Learning outcomes:**

At the end of the course the participants get a certificate of Qualifying for Gantry Crane Operators

**Course includes:**  Theoretical       fire training module       Practical       Workshop       Site Visit

**Who should attend:** Crane Operators Sector

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

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No. of Lecturer: 1                      2                      4

No. of Assistance: 1                      2                      3

### *Course Facilities*

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

### *Course Evaluation*

Written Examination                       Written Report(s)                       Practical Examination                       Attendance  
Delegates Participation

Certificate Issue:  Local Premises                       AASTMT                       International

### *Course Registration*

**Registration:**                       AAST Admission Registration                       Online                       PTI

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