



## Training Course Information Form

### Course Information

**Course Name:** Inegrated Qualification for New Gantry Cranes Operators

**Institute/Centre:** Port Training Institute      **Course Code:** S07

**Type:**       Program       Course       Workshop

**Course Duration:**       5 days       3 days       1 days       20 days

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

**Course Venue:** Port Training Institute

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

### Course Description

**Course Outlines:**

- The basic principles of technology gantry cranes
- The basic principles of operation of container terminals
- Types of containers and Coding System
- Dual movement and its impact on the Path
- Methods of handling containers on various places of the ship
- Acquisition of sensitivity of joysticks and overcoming swing
- Right way for decent of the container on the truck
- Practical training on site of gantry cranes

**Course Objectives:**

- Familiarize participants with the basic principles of operations in container terminals
- Familiarize participants with technology of gantry cranes and to qualify them to work on container handling with the correct and secure ways

**Learning outcomes:**

At the end of the course the participants get a certificate for Inegrated Qualification for Gantry Cranes Operators

**Course includes:**  Theoretical       fire training module       Practical       Workshop       on site

**Course Prerequisites:**

- Average qualified technician certificate

**Who should attend:** Crane Operation Sector

**No. of Participants/course:**  5       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                      ✓ on site cranes

### *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