



Arab Academy for Science, Technology and Maritime Transport

Training Course Information Form

Course Information

Course Name: Advanced Course og Gantry Crane Operators

Institute/Centre: Port Training Institute **Course Code:** S08

Type: Program Course Workshop

Course Duration: 10 days 3 days 1 days Other: --

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

Course Venue: Anywhere

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

Course Description

Course Outlines:

- Security and safety instructions for equipments and operators
- Common accidents and lessons learned
- Container handling in case of changing wind direction and intensity
- Container handling in the presence of sudden wind blowings
- Container handling in the presence of high fog density
- Different malfunctions facing the operator of gantry cranes
- Different malfunctions facing the operator during container handling
- The correct technique to deal with unbalanced container
- The correct technique to deal with unbalanced vessels

Course Objectives:

Raising skills for Gantry Crane Operator during containers handling in the presence of various weather conditions and malfunctions

Learning outcomes:

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

Course includes: Theoretical fire training module Practical Workshop Site Visit

Course Prerequisites:

- Average qualified technician certificate
- Qualifying for Gantry Crane Operators course

Who should attend: Crane Operation Sector

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

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