	Arab Academy for Science, Technology and Maritime Transport Port Training Institute	
	Training Course Information Form	

Course Information

Course Name:	**Handling Dangerous Cargoes in Ports**

Institute/Centre:	**Port Training Institute**	**Course Code:**	P.3.1

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. Types of dangerous cargoes and their dangers
2. The IMDG classes
3. The class labels, placards, marine pollutant and elevated temperature marks and fumigation sign
4. Product containment categories
5. Packaging groups and packaging codes
6. Identification of dangerous goods packages
7. Dangerous goods shipping documents
8. Dangerous goods information system, and checking dangerous cargoes on arrival
9. Stowage, segregation and storage requirements and rules
10. The Emergency Schedules and Medical First Aid Guide
11. Dangerous goods emergency plan and emergency procedures.

Course Objectives:
This Unit is designed:
- To survey the range of dangerous cargoes handled in ports and the hazards and risks presented by those cargoes.
- To describe the IMDG classification and means of identifying the main classes and subdivisions of dangerous goods.
- To explain the main categories of product containment, packaging groups and packaging codes relating to dangerous goods.
- To describe the marking, labelling and documentation of dangerous goods.
- To explain the principles of stowage, storage and segregation of dangerous goods.
- To describe the safe handling of dangerous goods and the emergency actions to be taken in response to accidents.

Course includes: √ Theoretical   ❑Fire training module   ❑Laboratory
❑Workshop   ❑Site Visit

Course Prerequisites: Before starting this Unit, the trainees should have completed successfully the following Units or will have demonstrated (for example by successfully completing the Tests for those Units) their understanding of the topics covered by them:
Container terminal operations (C.1.1)
Safe working on container terminals (C.4.1)

Who should attend: All Workers in the Container Terminal

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

Qualifications of Participants:
- Average as a 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