

## Arab Academy for Science, Technology and Maritime Transport Port Training Institute

# **Training Course Information Form**

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#### Course Information **Course Name: Mobile Crane Operator** Port Training Institute Course Code: T57 **Institute/Centre:** $\sqrt{\text{Program}}$ **Course** U Workshop Type: **Course Duration:** □ 3 Days □ 1 Days **Other** $\sqrt{5}$ Days **Course Conducted:** √ Local □ International Indicate: A.R.E Anywhere **Course Venue: Course Language:** Arabic $\sqrt{\text{Both}}$ **Other English**

**Course Description** 

### **Course Outlines:**

- 1. General rules for safe operation
- 2. Removing and installation of jib
- 3. Determining the validity of the wire ropes and its maintenance
- 4. Modern methods used to ensure that no overloading due
- 5. Methods of work of the mechanical equipment responsible for crane movements
- 6. Identify malfunctions and methods of repair

### **Course Objectives:**

- Raising the level of technical skill for workers operating mobile cranes (telescopic construction tower) so that they are able to use correctly the equipment and maintain it in good condition.
- Definition of correct operation instructions that achieve safety and higher productivity

<b>Course Includes:</b>	Theoretical	Fire Training Module	Laboratory
	Workshop	□ Site Visit	

Course Prerequisites: Mobile Crane Operator (Qualifying)

Who should attend: Operation.

No. of Participants/co	<b>urse:</b> √ 5-10	<b>□</b> 10-15	<b>1</b> 15-20	Other	
Qualifications of Participants: A qualifying program in the field.					
No. of Lecturer:	$\sqrt{1}$	• 2		<b>5</b>	
No. of Assistance:	<b>1</b>	□ 2		<b>3</b>	

Course Facilities									
$\sqrt{White Board}$	$\sqrt{V}$ . Projector	$\sqrt{Data show}$	$\Box$ PC	□Manual					
Books	√Handouts	□Flip charts	□ S/W	Other:					
		Course Evalue							
U Written Examin		itten Report(s)	Oral Preser	ntation $\sqrt{\text{Attendance}}$					
$\sqrt{\text{Delegates Participation}}$									
Certificate Issue:			т						
Local Pre	$\Box \text{ Local Premises} \qquad \sqrt{\text{AASTMT}} \qquad \Box \text{ International}$								
Course Registration									
	$\sqrt{\text{Admiss}}$	ion and Registrat	tion						
Department at the Port Training									
<b>Registration:</b>		Institute		line D Other					
Beside gate No. 27 - Outside									
Customs area, Alexandria Port									
<b>Documents required:</b> $\sqrt{\text{Registration form}} \sqrt{\text{ID/Passport copy}} \sqrt{\text{Photo}}$									