Port Training Institute Role in The Mediterranean Basin

Dr. Alaa M. Morsy
Vice Dean, Port Training Institute
Arab Academy for Science, Technology, & Maritime Transport
Port Training Institute Role in The Mediterranean Basin

AASTMT - Port Training Institute (PTI)
Vision and Scope.

PTI International Cooperation.

PTI Cooperation with the Mediterranean Basin Countries.

PTI Future Aspirations as a Member in the MEDports Association.
The Arab Academy for Science, Technology and Maritime Transport which is a Regional Academy started as a notion in the Arab League Transport Committee's meetings on 11th of March, 1970. The Arab Academy provides education that is in compliance with the international standards of Scientific Research, Innovation and Training.
PTI provides relevant human resources with the needed training and qualifications to work in ports and maritime industry, as well as training crew personnel working on ships and floating units (support level), as it plays a key role in conducting training and capacity building programs which are also in line with the latest global trends.
Number of Trainees Since Establishment is:

+ 300000 Trainees

Number of courses Conducted:

+ 17,000 Course
### AASTMT - Port Training Institute (PTI)

#### Vision and Scope.

#### Average PTI Rates Per Year

<table>
<thead>
<tr>
<th>Training fields</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management and Supervision</td>
<td>19%</td>
</tr>
<tr>
<td>Electronic Management</td>
<td>16%</td>
</tr>
<tr>
<td>English Language</td>
<td>16%</td>
</tr>
<tr>
<td>Maritime</td>
<td>14%</td>
</tr>
<tr>
<td>Financial</td>
<td>14%</td>
</tr>
<tr>
<td>Engineering and Technical</td>
<td>16%</td>
</tr>
<tr>
<td>Ports and Logistics</td>
<td>16%</td>
</tr>
<tr>
<td>Computer and IT</td>
<td>8%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of trainees</th>
<th>13226</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of programs</td>
<td>766</td>
</tr>
</tbody>
</table>
AASTMT - Port Training Institute (PTI)
Vision and Scope.

**PTI Training and Educational Programs**

- Management and Supervision Programs
- Financial Programs
- Computer and IT programs
- Maritime Programs
- Engineering and technical Programs
- Ports and Logistics Programs
- Electronic Management Programs
- English Language Programs
- Trucks and Cranes Simulators
- Seafarers Basic Studies Programs
- Seafarers of Safari and Tourist Boats
- Port worker Development Programs (PDP)

Meet Training Requirements
Develop High Quality Training Pro.
Highly Qualified Trainees
PTI International Cooperation

University of Genoa - Italy

Port Training Center - Antwerp - Belgium

Port of Marseille - Fos Authority - France

GAPEC - China

Port Authority of Valencia, Spain
A Memorandum of Understanding was signed between PTI and Valencia Port Foundation on March 29th, 2015.

Valencia Port Foundation, Spain

- Port and Logistic Activities Diploma – May 2016
- Creativity & Innovation for Decision Makers of Ports & Maritime Transport Sectors Diploma – December 2017
- Developing Strategy & Marketing Plan for Port Services Diploma – February 2018

Participants were from around the south Mediterranean and the Arab Region.
PTI Cooperation with the Mediterranean Basin Countries: PTI and the North Mediterranean

Valencia Port Foundation, Spain

Future Investments in Ports: Towards new PPP Approaches Diploma
October 2018

Smart Ports and the Digital Logistics Diploma, July/August 2019
A Memorandum of Understanding was signed between PTI and Port of Marseille-Fos, France, on August, 1st, 2017.
Launching a branch of the University of Genoa at the AASTMT New Campus in El-Alameen.

Joint Seminar between PTI and Energy and mechanical Department in the university “Port–City Integration). September 2019

Dual Degree in "Naval Construction" between AASTMT and the University of Genoa at the University of Genoa.
PTI Cooperation with the Mediterranean Basin Countries: PTI and the North Mediterranean

- Dual Degree in Yacht Design between the faculty of Engineering, AASTMT, and School of Engineering and Architecture, University of Genoa
- Joint Summer School Program between the AASTMT and the University of Genoa
- Establishing a joint Center of Excellence for Logistics and Maritime Transportation

University of Genoa
Italy
PTI Cooperation with the Mediterranean Basin Countries: PTI and South Mediterranean Training Courses

- Morocco: 97 trainees, 491 courses
- Lybia: 61 trainees, 433 courses
- Tunisia: 10 trainees, 52 courses
- Jordan: 25 trainees, 500 courses
The International Maritime Transport and Logistics Conference “Marlog”

Marlog 9, 2020 Co-organizers

IMPACTS OF THE FOURTH INDUSTRIAL REVOLUTION ON PORT-CITY INTEGRATION

“WORLD PORTS SUSTAINABILITY PROGRAM ASPECTS”

15-17 March, 2020 Alexandria - Egypt

http://marlog.aust.edu
PTI Future Aspirations as a Member in the MEDports Association

- Improve relations with Training Institutions in the Med.
- PTI as a mediator for better contacts with Arab region.
- Share knowledge on latest's updates
PTI Future Aspirations as a Member in the MEDports Association

Better networking and meetings opportunities.

Participate in the Medport Seminar held in Barcelona (November 2019)

Participation in the Standard Training Guideline for Port-workers.
PTI Future Aspirations as a Member in the MEDports Association

- Cooperate to Fulfill the Needs of Future Professional Profiles at Port Authorities.
- Being Part of the MEDports Training Institute Brochure

*A.3.1. Provide young people, especially those belonging to the NEETs and Women with marketable skills

YEP-MED Youth Employment in ports of the Mediterranean
**Contact data:**

E-mail: alaa.morsy@pti-aast.org  
E-mail: alaamorsy@gmail.com  

---

**Dr. Alaa M. Morsy**  
Vice Dean, Port Training Institute  
Arab Academy for Science, Technology, & Maritime Transport

---

**Thank you for your Attention**

Coming together is a beginning, staying together is progress, and working together is success.

- Henry Ford