

Maritime Training in UAE Tanker Conference 2019

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UAE Connection with the Sea

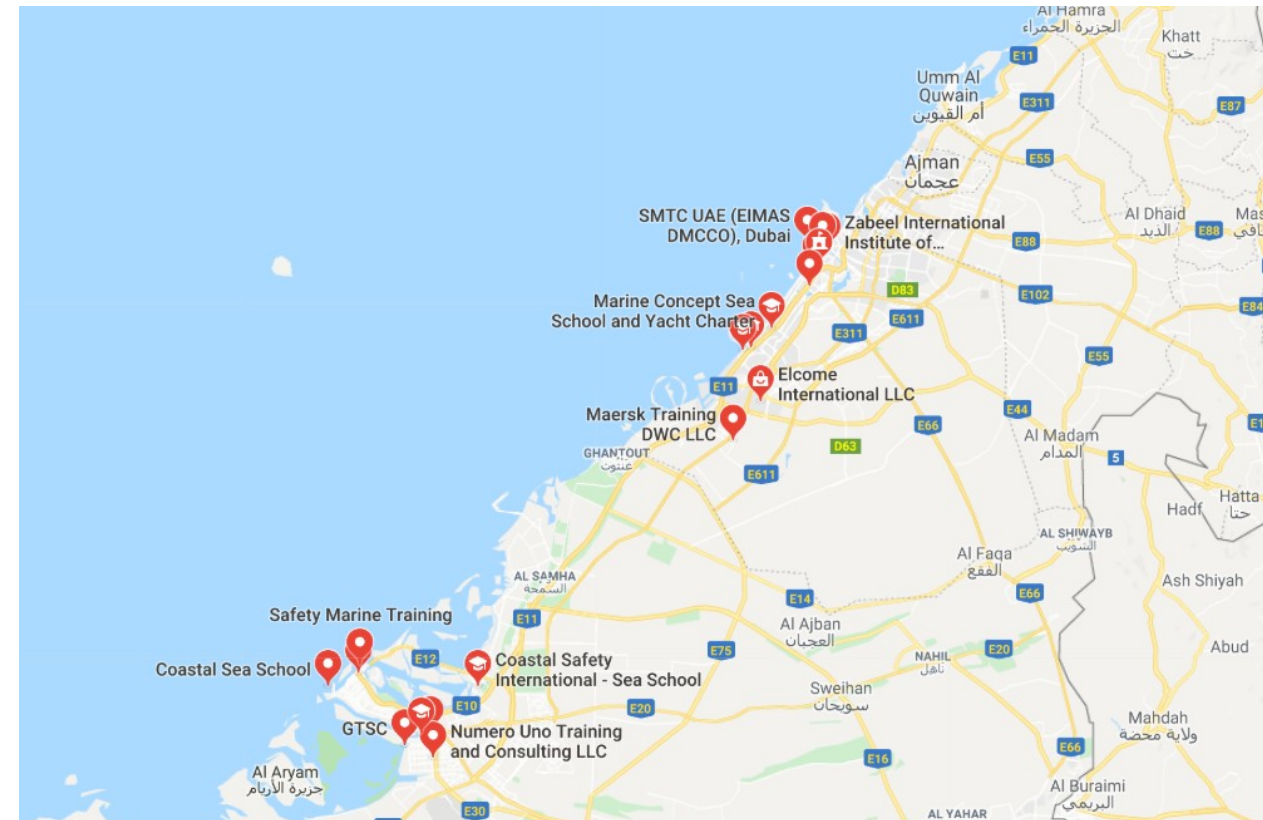
- **Kizad** one of the largest Industrial Zones in the world that is connected to the sea
- **ADNOC Offshore** one of the largest owners of offshore platforms
- **Dubai Ports (JA)** one of the largest port in the world
- **Fujairah Port** one of the largest Bunkering Hub in the World
- **Seven Emirates** and all major cities connected to the sea



The Need for Maritime Training

- STCW stands for **Standards of Training, Certification and Watchkeeping**
- Anyone working on commercial vessels that are over 24 meters
- Four basic STCW courses
 - Personal Safety
 - Fire Fighting
 - Personal Survivor
 - First Aid
- Many training center in UAE for Basic Training

But how many professional academies
Can provide advanced training



Maritime Academies in UAE

- 1978 Arab Maritime Academy in Sharjah
- 1997 Sheik Rashid Bin Saeed Naval Academy
- 2015 HCT Started Maritime Program
- 2019 Abu Dhabi Maritime Academy
- 2019 Arab Maritime Academy – Khorfakkan



أكاديمية أبوظبي البحرية
ABU DHABI MARITIME ACADEMY



Demand for Tanker Training

- Approximately 245 Tankers under UAE owners with a total 9 million GT
- Each tanker has a crew of 15-20 people
- Over 4,000 require special training for Tanker Operations
- More than 95% of crew training on national carriers done abroad
- Crew on tankers don't last long and tend to be replaced quicker than other ships
- Political conflicts makes retention of tanker crew more difficult
- Demand for Tanker Operation Training is **High**



Master

Chief officer

2nd officer

3rd officer

Chief engineer

2nd engineer

3rd engineer

Bosun

5 AB

3 Oiler

Chief cook

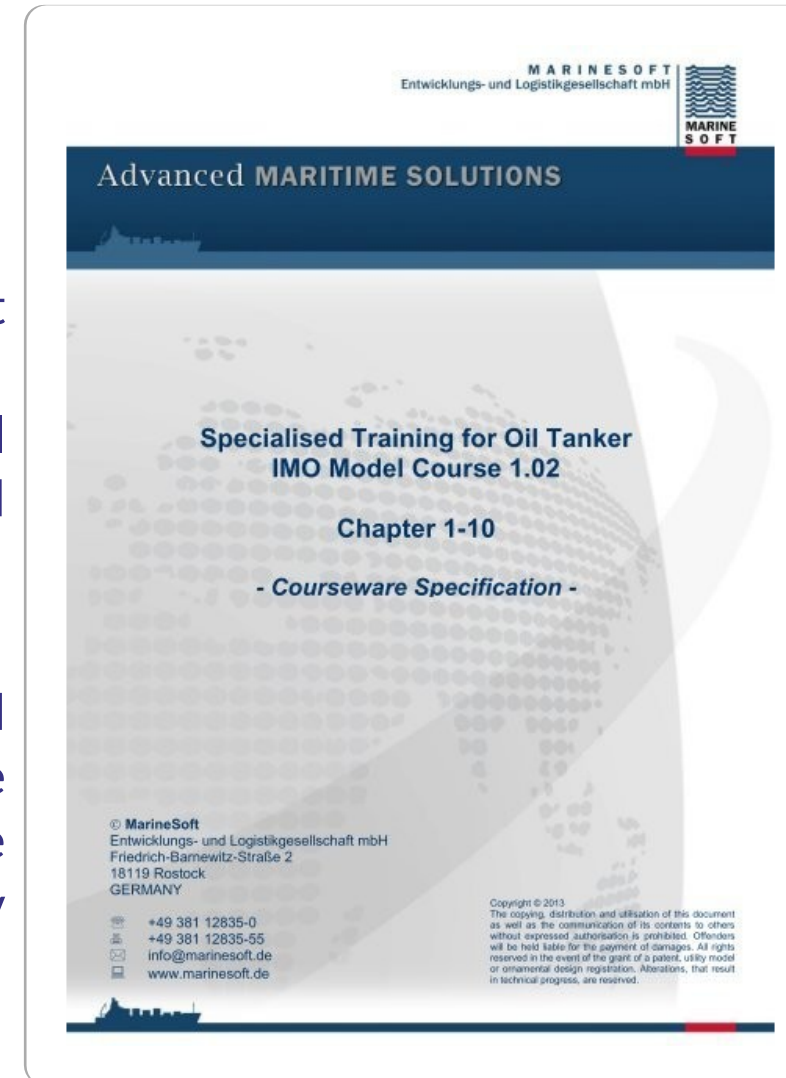
2nd cook

Messman

Training for Tanker Operation

STCW Code Section B – V/1 provides Guidance regarding the training and qualifications of tanker personnel

- Training may be given on board or ashore, where appropriate. It should be supplemented by practical instruction onboard and, where appropriate, in a suitable shore-based installation. All training and instruction should be given by properly qualified and suitably experienced personnel.
- As much use as possible should be made of shipboard operation and equipment manuals, films and suitable visual aids, and the opportunity should be taken to introduce discussion of the part to be played by the safety organization on board ship and the role of safety officers and safety committees.



Minimum Training Requirement

All tanker personnel should undergo familiarization training on board and, where appropriate, ashore before being assigned to shipboard duties, which should be given by qualified personnel experienced in the handling and characteristics of oil, chemical or liquefied gas cargoes, as appropriate, and the safety procedures involved. The training should at least cover the matters as following :-

- 0 Regulations
- 0 Health hazards and precautions to be taken
- 0 Fire prevention and fire fighting
- 0 Pollution prevention
- 0 Safety equipment and its use
- 0 Emergency procedures



Onboard Training

The onboard training should at least provide knowledge and experience, relevant to the applicable tanker type, of the following:

- Safety
- Construction, cargo, cargo tanks and pipelines
- Trim and stability
- Cargo operations
- Tank washing/cleaning
- Inert gas systems
- Pollution prevention and control
- Gas-detection equipment and instruments
- Publications



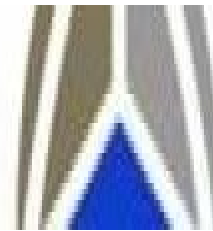
Who Approve Trainings

The International Maritime Organization does not approve any training courses or institutes. This is a privilege and responsibility of Member Governments who are Parties to the STCW Convention.

Approval is normally given by the Maritime Administration of an STCW Party in accordance with the Convention requirements.

The initial approval of a maritime training program by a Maritime Administration might include assessment in order to ensure that the training institute or training program meet the appropriate STCW Convention standards

الهيئة الاتحادية للمواصلات البرية والبحرية
Federal Transport Authority - Land & Maritime



Conclusion

- Significant enhancement to training capability is done in 2019.
- UAE facilities for Maritime Training is not sufficient to cover market demand.
- Cooperation between government, academies and national carriers is essential for successful training Program.

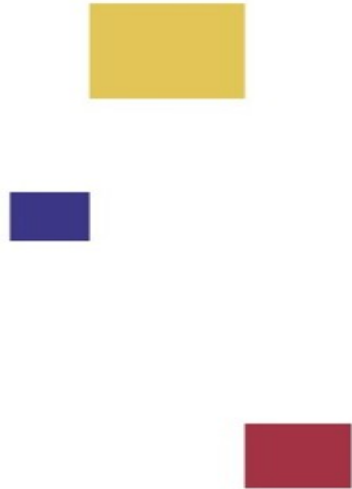




The
Maritime Standard
TMS

TANKER CONFERENCE

22 October 2019, Atlantis, The Palm, Dubai



THANK YOU

Tasneef[®]
MARITIME

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