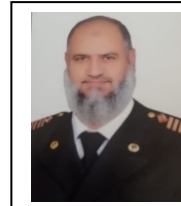


Captain: AbdElkhalik KamalEldin Soliman Selmy

Personal Data

- **Nationality:** Egyptian
- **Mobile:** + (2) 01068109130 / 011 126 13578
- **Email:** abdo_deeb2000@yahoo.com & aesulimanlaw@gmail.com
- **Web:** www.aast.edu & <https://aast.academia.edu/AbdelkhalikSelmy>



Education

- **2023, PHD degree** in maritime transport and technology (Maritime Safety, Security and Protection of Marine Environment) AASTMT
The thesis title “Evaluating the safety status of fishing vessels to integrate them into the fisheries management system in Egypt within the framework of the recommendations of the competent international organizations”.
- **2011, M.Sc. Degree**, in maritime transport and technology (Fleet Operation Management and Maritime Safety).
The thesis title “Study the effectiveness of search and rescue service for passenger ships in red sea region”
- **2009, B.Sc. Degree** from the College of Maritime Transport and Technology (CMTT), AASTMT, Egypt, (Maritime Transport and Navigation Technology)
- **1994, Certificate of Competency as Master Mariner (F.G)**. The first and the second mate certificates were obtained in **1990 and 1987, respectively**.

Experience

- **Co-ordinator** of all navigation courses (9 courses), at the Collage of Maritime Transport & Technology (CMTT), Arab Academy for Science, Technology and Maritime Transport “AASTMT”
- **Head of quality assurance unite** in the **Maritime Postgraduate Institute**
- **Marine Captain Senior Lecturer**, at the Collage of Maritime Transport & Technology (CMTT), Navigation Department, Arab Academy for Science, Technology and Maritime Transport “AASTMT” since 2007.
- **Instructor**, in Saudi Arabia coast guard institute from March 1995 until July 2007.
- **Marine merchant officer** on Egyptian and Foreigner commercial ships, from 1988

up to 1994.

Responsibilities

- Currently, Captain Abdelkhalik is the **Senior Lecturer of terrestrial navigation 3 course** at the Collage of Maritime Transport & Technology "CMTT" at "AASTMT", in addition, he is a **Senior Lecturer** at the MTT, Navigation Department, he is responsible for teaching **terrestrial navigation 1-2-3 also terrestrial navigation for 2nd mate**, Search & Rescue courses. Watch keeping course, marine safety course and integrated navigation system simulator. He also teaches marine safety, navigation, watch keeping and ship handling course in **College of Fisheries and Aquaculture Technology (CFAT)** at "AASTMT" and **College of fisheries - Suez University**. Capt. abdelkhalik has a strong technical background over 31 years' experience in maritime field. Due to his solid administrating and managerial skills, he was selected to be a coordinator **terrestrial navigation Courses**, also he is the **Head of Quality Unit** responsible for **quality of education** in the **Institute of Maritime Postgraduate Studies**. In this position, he is assuring that all technical and administrative aspects are performed in a fully professional, transparent and ethical manner, and in line with the AASTMT regulations.
- **1995 – 2007: instructor**, in Saudi Arabia coast guard institute responsible of modernization and development of Navigation and Search& Rescue, terrestrial navigation, marine safety and watch keeping courses.
- **1988 – 1994: Merchant Marine officer** on Egyptian and Foreigner commercial ships.

Achievements

Research and Scientific Studies

Research Activities

- Supervising the Master's thesis
- Master's degree referee
- Supervision of graduation projects for BA students in maritime transport technology from 2013

Research paper

- **2023, *The role of local fisheries laws and international agreements in managing the safety of fishing vessels in Egypt*, (AIN), January Jan 2024**
- **2023, *The Role of The Economic and Social Environment of Fishermen on The Safety of Fishing Vessels in Egypt*, (AIN), January Jan 2024**
- **2018, *The Need for Nile River Vessel Traffic Services (NVTS)*, Journal of Shipping and Ocean Engineering, August 2018**
- **2018, *Integrated MOB search and rescue system (IMOB - SARS) – An Overview.*_ Arab Institute of Navigation, (AIN), January Jan 2018**
- **2017, *Role of social media to Enhance Maritime Safety in Search and Rescue*, 7th International Maritime Science Conference (IMSC) April 20th-21st, 2017, Solin, Croatia**
- **2016, *The Need of Man Overboard (MOB) detecting and tracking system descriptive analyses*, the 9th China International Rescue & Salvage Conference and Exhibition is scheduled on 22 - 23 September, 2016 at the New Century Grand Hotel, Ningbo, China.**
- **2015, *The role of Unmanned Aircraft System (AUS) in search and rescue (SAR) operations*, World Maritime Rescue Congress, International Maritime Rescue Federation, Bremerhaven, Germany, June 01-06-2015**
- **2014, *The role of marine geographic information systems in the maritime disaster search and rescue operations management*, Arab institute of navigation (AIN), January 2014**
- **2012, "*The role of modern technologies and international cooperation in the exchange of information to protect seaports and border security*, the International Conference for Guards Security, El Riade, Saudi Arabia 02 – 05 June, 2012.**
- **2010, *Maritime English holds a great stake in the both safety and security of merchant vessels*, The International Maritime English Conference -IMEC 22**

Alexandria, Egypt, October, 2010

research paper available at: <https://aast.academia.edu/AbdelkhalikSelmy>
and <https://www.researchgate.net/profile/Abdelkhalek-Solayman-Selmy>

Published newsletter Articles

Published articles in the Maritime Executive newsletter in the following links:

✓ <https://maritime-executive.com/editorials/integrated-man-overboard-sar-systems-needed>

✓ <https://www.maritime-executive.com/editorials/social-media-could-boost-search-and-rescue-operations>

Is mentioned on : IMO CURRENT AWARENESS BULLETIN | Vol. XXX | No. 4 | April 2018. pg. 36

✓ <https://www.maritime-executive.com/editorials/boost-to-man-overboard-detecting-regulations-needed#gs.hv1cSug>

Is mentioned on : IMO CURRENT AWARENESS BULLETIN | Vol. XXIX | No. 9 | September 2017. pg. 22

✓ <https://www.maritime-executive.com/article/call-for-imo-action-on-uav-use#gs.QAmdfcs>

Is mentioned on : IMO CURRENT AWARENESS BULLETIN | Vol. XXVII | No. 7 | July 2015. Pg. 41

✓ <https://maritime-executive.com/editorials/offshore-platform-could-boost-search-and-rescue-operations>

✓ <https://maritime-executive.com/editorials/a-new-organization-ifo-could-boost-fishing-vessel-safety>

• Three articles are mentioned on the IMO official website "Sharing maritime knowledge center". "MKC Current Awareness Bulletin (CAB)" available at:

• <https://www.imo.org/en/KnowledgeCentre/Pages/CurrentAwarenessBulletin-Default.aspx>

• Conducting a telephone interview with the World Cruise Industry Review magazine, which deals with the affairs of passenger ships around the world. The article entitled Sensors on Save Lives: CCTV on cruise ships (MOB) available at: <http://www.worldcruiseindustryreview.com/features/featuresensors-that-save-lives-6257656/>

Teaching Handouts and Notes

- **2011, terrestrial navigation 2** handout, College of Maritime Transport and Technology, AAST&MT, Alexandria, 2011.
- **2013, 2019 terrestrial navigation 3** handout, College of Maritime Transport and Technology, AASTMT, Alexandria, 2013.

Relevant Courses

- Quality standard in education, Alexandria, Egypt, October 23-10, 2014.
- Effective presentation skills Alexandria, Egypt, January 30-01, 2014.
- Marine RADAR and ARPA simulator and search & rescue Alexandria, Egypt, Jun 26-05, 2013
- International Computer Driving License (ICDL), ICDL-UNESCO Program, Alexandria, Egypt, July, 2012.
- International English language testing system (IELTS) Sept. 2008
- Lecturers and education preparation program Alexandria, Egypt Feb, 2008

NO	certificate	Date
.1	Training course for instructors in maritime institutions (IMO 6.09)	February 2022
.2	Assessment, Examination and certification of seafarers (level 1)	February 2016
.3	Assessment, Examination and certification of seafarers (level 2)	February 2016
.4	Crisis and Disaster management	May 2017
.5	"The educational preparation course" for teaching assistants and lecturers No. 1/2008	February 2017
.6	Managing Research Teams	January 2017
.7	Effective Presentation Skills	January 2014
.8	Quality Standards in Education	October 2014
.9	Train the Simulator Trainer and Assessor Based on IMO Model Course 6.10 (level 1)	February 2017
10	Train the Simulator Trainer and Assessor Based on IMO Model Course 6.10 (level 2)	February 2017
11	Training and Familiarization In The Operation Of Full Mission Ship Maneuvering Simulator	February 2019
12	Training and Familiarization In The Operation Of DP and Anchor Handling Simulator	February 2019
13	Training and Familiarization In The Operation Of Radar and ECDIS Simulator	February 2019
14	"Advanced Communications"	March 2009
15	"Advanced Fire Prevention and Fire Fighting"	March 2009
16	"Advanced Personal Survival, Search and Rescue"	March 2009
17	"Prevention and Combating of Marine Pollution"	January 2009
18	"Medical Care Studies"	March 2009
19	"Proficiency in Survival Crafts and Rescue Boats"	March 2009
20	"Marine Radar and Automatic Radar Plotting Aids"	April 2009
21	"Personal Safety and Social Responsibilities"	March 2009
22	"Ship Handling and Maneuvering"	January 2009
23	"Radar Simulator"	April 2009
24	المواءمة مع متطلبات لاتفاقية الدولية لمستويات التدريب ومنح الشهادات وأعمال المناوبة للعاملين على السفن STCW 78 وتعديلاتها وتشمل 8 دبلومات مانبلا 2010	May 2012