



**Arab Academy for
Science & Technology
and Maritime Transport**



Maritime Center of Excellency

Lecturer Data Sheet

- 1- Full name : *Ibrahim Mahmoud Ghazy Fahmy*
- 2- Date of Birth : 12/01/1964
- 3- Place of Birth : Alexandria
- 4- ID Number : 26401120201614
- 5- Postgraduate studies:

| | | |
|---|---|-------------------|
| A. Ph.D.: | | |
| | University: | Year: |
| | Specialty : | |
| B. M.Sc.: | | |
| | University: AAST&MT College of Maritime Transport & Technology | Year:2003 |
| | Specialty : <i>Advanced Navigation "Grade Excellent"</i> | |
| C. B.Sc.: | | |
| | University: AAST&MT College of Maritime Transport & Technology | Year: 1998 |
| | Specialty: <i>Marine Transport "Grade Excellent"</i>, | |
| D. Competency Certificates: Master Certificate License | | Year: 1995 |
| E. Others: *USA Marine Simulator Instructor | | Year: 2002 |
| *On-Site practical training workshop to the simulator instructors on ASD tugs carried out with SMIT Company at Damietta LNG Terminal | | Year :2009 |
| F. <i>Dynamic Positioning Induction Course</i> | | Year:2013 |
| G. Instructor Operational Training Course for the following products NTPRO 5000 (version 5.30) Bridge Operation, ECDIS & RADAR/ARPA Simulators <u>TRANSAS Marine International</u> | | Year:2014 |

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| H. | Training &Familiarization in Operation of ARI Dynamic Position Simulator | Year: 2015 |
| I. | Training The Simulator Trainer &Assessor 6.10 | Year: 2016 |
| J. | Decision Maker Course | Year : 2016 |

- 6- AAST Employment Degree: First Lecture Category A** **Year: 2014**
- 7- Current Job: Head Of Dynamic Position Simulators System** **Year: 2013**
- 8- Previous Job: Head of Marine Simulators System** **Year: 2008**
- 9- Previous Job: Marine Simulator Instructor** **Year: 1997**

10- Home Address: 381 Gamal Abd Al Nasr Road, Al Athafera Bahry, Borg Al Nor, App. No. 22, Alexandria

11- Tele: +201001636211

12- E-mail: ibrahim.fahmy@aast.edu

13- Research Experience: see table (1)

14- Teaching Experience: see table (1)

15- Publication: see table (1)

Table (1) Author Scientific Production:

| No | Name of Project or Papers | Issue Place | Date of Issue | Type of Edition |
|-----------|---|--------------------------------------|----------------------|------------------------|
| 1 | Safe Efficient Navigation Using Electronic Charts | Journal of AIN | Dec. 2000 | Single |
| 2 | Navigation Study of Port Said East Port | Technical Report Marine Simulator | July 1999 | Team |
| 3 | Navigation Study of North Ain Sukhna Port | Technical Report Marine Simulator | Sept. 1999 | Team |
| 4 | Navigation Study of New Petroleum Terminal At El Dekhela Port | Technical Report Marine Simulator | Jan. 2001 | Team |
| 5 | Navigation Study of New SBM Of Fujairah Port(UAE) | Technical Report Marine Simulator | April 2002 | Team |

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| 6 | Navigation Study of Damietta NGL Terminal | Technical Report Marine Simulator | Oct. 2004 | Team |
| 7 | Navigation Study of Damietta LNG Terminal | Marine Simulator & British Gas | Mar. 2005 | Team |
| 8 | Dekhela New Mineral Quay Research | Marine Simulator & Hamza Group | May 2005 | Team |
| 9 | E-Methanex Damietta Terminal Research | Marine Simulator & ARCADIS France & ECHEM Egypt | May 2006 | Team |
| 10 | Inland Water Navigation and the Role of Marine Simulator in Training | MELAH 2006 3rd International Conference | May 2006 | Team |
| 11 | Developing Integrated Bridge Systems and Their Role in Maritime Safety with Emphases on IBS of AASTMT | Journal of AASTMT | July 2006 | Single |
| 12 | Design of the Manoeuvring Lane of Fairway Channel and Applications in the Role of ISC Marine Simulator | Journal of AIN | Dec. 2006 | Single |
| 13 | Proper Use of Radar for Navigation in Confined Water, Collision Avoidance and Risk Assessment | Journal of AASTMT | Dec 2006 | Single |
| 14 | Maritime IT and Modern Piracy | IMO Piracy Challenges and Countermeasures | 24th January 2009 | Team |
| 15 | Developing Of Maritime Educations And The Role Of AASTMT In Maritime Safety And Environmental Protection | Towards A Cleaner Mediterranean Region | 14th June 2009 Bibliotheca Alexandria | Team |
| 16 | Navigational Study for the Execution Of King Abdullah Port (King of Saudi Arabia) | Marine Simulator | October 2014 | Team |

16- Teaching specialties: Instructed courses in Full Mission Shiphandling Simulator (FMSS) Operation and Practical Training in Algeria Navy forces, see table (2).

Table (2) Developing Courses in the field study

| No | Name of Activities | Place |
|-----------|---|---|
| 1 | S.B.M. Simulator Exercises | Marine Simulator Center |
| 2 | Qatar Maritime Pilot Simulator Course | Marine Simulator Center |
| 3 | Alexandria Maritime Pilot Simulator Course | Marine Simulator Center |
| 4 | Ras Tanuarah Maritime Pilot Simulator Course | Marine Simulator Center |
| 5 | Navigation Safety & Radar Simulator (NN435) | Collage of Maritime Transport & Technology |
| 6 | ECDIS Simulator Course | Marine Simulator Center |
| 7 | Shiphandling and Manoeuvring Course (Exercises) | Marine Simulator Center |
| 8 | Shiphandling and Manoeuvring Course (Text) | Marine Simulator Center |
| 9 | Bridge Resource Management | Marine Simulator Center |
| 10 | Practical Application of Simulator Operation and Developing (USA) | River Nile Simulator Cairo |
| 11 | Maritime Search and Rescue Course | Marine Simulator Center Saudi Arabia Coast Guard |
| 12 | Damietta Pilot and Tug Master Workshop | Marine Simulator & SMIT Holland |
| 13 | On-Site practical training workshop to the simulator instructors on ASD tugs carried out with SMIT Company at Damietta LNG Terminal | SMIT Damietta |
| 14 | ECDIS (Operation Level) | Marine Simulator Center |
| 15 | ECDIS Advanced Simulator (Management Level) | Marine Simulator Center |

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| 16 | Established new DP lab. and courses 2012 Accredited by London Nautical Institute | AASS-GE DP CENTER |
| 17 | Standard ISO 9001:2008 Provision of simulation based learning, training and consultation services in the field of marine, environmental and crisis management |  |
| 18 | DP Induction Course | DP Simulator Team |
| 19 | DP Advanced Course | DP Simulator Team |
| 20 | DP Sea Time Reduction Course | DP Simulator Team |
| 21 | Established new Offshore DP Class A Simulator and courses 2015 Accredited by London Nautical Institute | AASS-GE DP CENTER |

Name: *Prof. Captain/ Ibrahim Mahmoud Ghazy Fahmy*

Date: 20/3/2017