



Dr. Captain / Ahmed Khalil Tawfik Barghash

1) PERSONAL INFORMATION

Name:	Ahmed Khalil Tawfik Barghash		
Birthday:	06-Jan-1981	Nationality:	<i>Egyptian</i>

<i>Telephone Numbers: Please include Country and Area Codes</i>			
Home Tel.:	<i>+2-03-5451334</i>		
Cell Phone:	<i>+2-0122-3458567</i>	<i>+2-0100-9665668</i>	
Home Address:	<i>6 Mostafa abo Heif streat, Stanly, Alexandria, Egypt.</i>		
COC	<i>MASTER UNLIMITED</i>		
Email address:	<i>seamasterkhila@hotmail.com</i>		
Identification Number:	<i>28101060201419</i>	Expiry Date:	<i>01/2029</i>
Passport Number:	<i>A24529456</i>	Expiry Date:	<i>March_2026</i>
Seaman Book Number:	<i>150087</i>		

2) PROFESSIONAL EXPERIENCE:

Date:	
2009	Head Marine Simulator Department Senior Marine instructor provide courses in Marine Simulator Systems
2003 – 2009	Holding different Ranking position (Third mate up to Chief mates) in different navigation company and ship's types (General Cargo, RO-RO, Bulk Carrier, Container, and Passenger ships).

3) WORK EXPERIENCE (SEA SERVICE):

Ship Name	From	TO	SHIP TYPE	RANK
AI RAWDAH	30/09/08	17/01/09	Container (A7)	Second Mate
Al Abdali	14/06/08	18/07/08	Container (A4)	Chief Mate
Al Abdali	18/04/08	14/06/08	Container (A4)	Second Mate
AL Wattyah	15/03/08	04/04/08	Container (A1)	Second Mate
AL Wattyah	02/02/08	15/03/08	Container (A1)	Third Mate
Al Mutanabbi	09/01/07	27/06/07	Container (A4)	Third Mate
Fowairet	10/05/06	01/11/06	Container (A4)	Third Mate
Abu Dhabi	16/07/05	18/02/06	Container (A4)	Third Mate
cata	31/03/05	11/06/05	G.CARGO	Chief mate
BATOUL-A	07/03/03	11/09/04	G.CARGO	Second Mate

4) EDUCATION:

College	Graduation Date:	2000
	Collage	AASTMT
	Grade:	Excellent GPA(3.69)
Nautical Certificates of Competency (COC)	2 nd Mate:	(JULY 2002)
	1 st Mate:	(JULY 2005) Excellent
	Master:	(August 2007) Excellent (2 nd rank)
Master	March-2015	
PHD	Feb-2023	
ICDL	2010	
IELTS	2010 Score (6) (Academic)	

5) AUTHOR SCIENTIFIC PRODUCTION:

No	Name of Project or Papers	Issue Place	Date of Issue
1	Effect of STCW 2010 amendments on ECDIS training	MARITIME SCIENTIFIC RESEARCH JOURNAL ,AAST	March 2012
2	MT 253 HANDOUT	Maritime college	March2011
3	The Effect of Vessel Traffic Service on Minimizing Collisions	International Academy OF Science, Engineering and technology(IASET)	MAY 2015
4	Simulator Based Training and Information Technology in MET	International Academy OF Science, Engineering and technology(IASET)	MAY 2015
5	Attended the (MARLOG)Conference (A Vision for future integration)	Alexandria	2011&2014
6	A Review of maritime associated pollution	International Academy OF Science, Engineering and technology(IASET)	Jan 2017
7	Knowledge Sharing in Maritime Education and Training the Case of ECDIS Training Courses	MARITIME SCIENTIFIC RESEARCH JOURNAL ,AAST	JULY,2018
8	Service Quality as a mediator between Interactivity, Simulation and Students' Satisfaction	MARITIME SCIENTIFIC RESEARCH JOURNAL ,AAST	JULY,2018
9	Blended learning adoption in maritime education and training	Maritime Scientific Research Journal	JAN,2019
10	Investigating the role of S-MODE in ECDIS navigation system	Maritime Scientific Research Journal	JAN,2019
11	Innovative navigation role of ECDIS in decision support system	International Maritime Transport and Logistics Conference "Marlog 10"	JUN,2021
12	SHIPBOARD ECDIS: cyber security challenges	International Association of Maritime Universities Conference	OCT,2021
13	Towards a cyber-secure shipboard ECDIS	International Association of Maritime Universities Conference(IAMU-AGA)	Oct,2022
14	Impact of risk assessment of ECDIS on its situational awareness for marine officers	AIN JOURNAL	JULY,2023

6) DEVELOPING COURSES IN FIELD STUDY:

No	Name of Activities	Place
1	Passage plan and weather routing (MT235)	Collage of Maritime Transport & Technology
2	Navigation Safety & Radar Simulator (NN435)	Collage of Maritime Transport & Technology
3	ECDIS Generic Course	Marine Simulator Department
4	Ship-handling and Maneuvering Course	Marine Simulator Department
5	ECDIS passage planning and watch keeping course	Marine Simulator Department
6	Pilot course	Marine Simulator & SMIT Holland
7	BRM Course	Marine Simulator Department
8	VTS Course	Marine Simulator Department

7) TRAINING:

- Technical review Team WITHERBY publishing group, Livingston, UK (ECDIS passage planning and watch keeping)
- TRANSAS Instructor Operational course (Navi -Trainer professional 500)
- IMO model course 3.12 Level (1,2)
- IMO model course 6.09
- IMO Model course 6.10
- Examinations and student Assessment
- Ship Efficiency Management and Data collection (shanghai Maritime University)
- Crisis and Disaster Management course
- Quality standards in Education Course
- Student assessment systems and exams course
- Communication development in education course
- Solving problems and decision making course
- On job practical training ASD Tug (SMIT Portsaid)
- ECDIS course @ LJMU (Liverpool john mores university)
- ECDIS course (Type Specific training Kelvin Hughe) @ LJMU
- ECDIS course (Instructor Operational Training TRANSAS)
- ECDIS (Operation level)
- ECDIS (Management level)
- Advanced Course in Fire Prevention & Fire Fighting
- Prevention & Combating of Marine Pollution
- Proficiency in Survival Crafts
- Advanced Course in Personal Survival & Search and Rescue
- Personal Safety & Social Responsibilities
- Marine Radar & Automatic Plotting Aids
- Operation of Electronics Navigation Aids
- Radar Simulator Course
- Advanced Communication Course
- GMDSS

- Ship Security Officer
- Bridge Resource Management
- Ship Handling & Maneuvering
- PSSO

Port Developing Researches and Workshops Presented:

- ELDABBA new port project
- Damietta new berth and dredging channel
- Team member in development and upgrades transas simulators 2018
- Team member in ECDIS (KELVIN HUGHE) lap development and upgrades 2010&2012
- Team member in ECDIS lap (TRANSAS installation 2014)
- Team member in Methane-x berth development at (Damietta Port - Egypt) and Pilot Training.
- Sohar Industrial Port/ Oman workshop for selecting Marine Pilots.
- New general cargo berth database development at Damietta port and Pilots Training.
- Damietta port channel passage plan developing and pilots training workshop with SMIT consultants.
- KSA Joiner pilots training workshop.
- Handling (ULCS) Huge Container Ships (A13) Simulator Course for United Arab Shipping Company (UASC) Masters and Mates.

Marine Simulator Courses Presented:

- ECDIS Course
- Bridge Resource Management
- Ship Handling Simulator Course
- VTS Course (Operational level – Advanced Level)
- Ship Handling Simulator Training for Basic Studies
- Ship Radar Simulator Course
- Maritime Pilot Simulator Course