

Tarek Mohamed Ahmed Hassan

El Salam #8, 516 street, El Asafra bahari, Alexandria, Egypt.

Cell Phone: (+20122) 412-3124

Home Phone: (+203) 548-1934

E-mail: tarek.hassan@aast.edu



Personal Information

Gender: Male

Date of birth: 18/02/1981

City of birth: Alexandria

Nationality: Egyptian

Marital Status : Single

Military status: Exempted

Education

▶ March 2012 till now

Studying for Masters of science degree in Marine Engineering - Collage of Engineering & Technology - Arab Academy For Science & Technology And Maritime Transport.

(Thesis: Hydrodynamic Analysis of Sea Keeping Behavior of Marine Floating Structures)

▶ February 2012

Bachelor of science degree in Marine Engineering (Offshore Major) – Collage of Engineering & Technology - Arab Academy For Science & Technology And Maritime Transport (ABET – IMAREST & SCU Accreditation).

- ▶ G.P.A: 3.93 - Excellent with honor degree - Head of class
- ▶ Graduation Project: Floating Wind turbines - Grade: Excellent
Supervised by: Prof. Mohamed Abbas Kotb

Experience

▶ March 2012 till now

- ▶ Teaching Assistant at the Marine Engineering Department - Collage of Engineering & Technology - Arab Academy For Science & Technology And Maritime Transport.

▶ Committees:

- ▶ Academic Guidance Committee
- ▶ Graduation Project Committee
- ▶ National Authority for Quality Assurance & Accreditation of Education Committee

- ▶ International Marine & Offshore Engineering Conference (IMOC 2014) Organizing Committee
- ▶ ISO Standards for Education Committee

▶ **Courses Tutored**

- ▶ Marine And Offshore Simulation (MM317) (5 Semesters)
- ▶ Ship Design (MM543) (1 Semester)
- ▶ Shipyard Technology (MM544) (4 Semesters)
- ▶ Oil & Gas Production Technology (MM573) (1 Semester)
- ▶ Maintenance Planning (MM524) (2 Semesters)
- ▶ Maritime Law (NM291) (4 Semesters)
- ▶ Engineering Drawing & Projection (ME151) (4 Semesters)

▶ **Industrial Courses Tutored**

- ▶ Ship Static & Dynamic Stability (ENPI Delegates)
- ▶ Sea Keeping Analysis of Marine Structures (ENPI Delegates)

Languages

- ▶ Arabic: Mother Tongue
- ▶ English: Excellent Read/ Written/ Fluent oral (IELTS International Band Score: 8)
- ▶ French: Poor

IT Skills

- ▶ Microsoft O.S Platforms: Excellent
- ▶ Microsoft Office: Very Good

Engineering Software

- ▶ AutoCAD (2D): Very Good
- ▶ Maxsurf: Very Good
- ▶ Rhinoceros: Very Good
- ▶ Hydromax: Good
- ▶ SeaKeeper: Excellent
- ▶ Ansys Atkins Quantitive Wave Analysis (AQWA): Very Good
- ▶ Ansys Fluent: Good
- ▶ AutoShip Model Maker: Good
- ▶ AutoShip AutoHydro: Good

Training Experience

- ▶ **2009**
 - On Board Ship Aida IV
 - Employment: Cadet
 - From: 15/02/2009 to 16/07/2009
 - Grade: Excellent

Off - Career Experience

- **D.C.C Senior** (July 2006 – May 2007)
UHDE GmbH – MOPCO I Fertilizer Project (Damietta Free zone area - Damietta)
 - Checking the on-schedule receipt of the construction documentation & Sending a reminder

to the HQ.

- Incorporating the revisions into the construction documentation, checking the data flow to contractors.
 - Maintaining the Construction document center, checking the rules for the use of the center and checking Procedure.
 - Communicating with the head office about queries on insufficient or missing construction documentation.
 - Incorporating the as-built revisions into the construction documentation.
 - Keeping the master files and controlling the access to the master files on site.
 - Coordinating the data exchange specific to the as-built documentation with the head office in order to produce the final documentation.
 - Using SAP For document management system to carry out the previous tasks.
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- **Document controller** (April 2005 – August 2005)
UHDE GmbH – Alexfert I Fertilizer Project (Abu Kir - Alexandria)
 - Checking the on-schedule receipt of the construction documentation & Sending a reminder to the HQ.
 - Incorporating the revisions into the construction documentation, checking the data flow to contractors.
 - Keeping the master files and controlling the access to the master files on site.
 - Using SAP For document management system to carry out the previous tasks.