



## FAHAD ANSARI

**ENGINEER / MARINE SURVEYOR  
ISO 14001 LEAD AUDITOR  
CYBER SECURITY AUDITOR**



- Sincere and highly motivated Engineer with 10+ years of successful experience in the Marine & Offshore design industry.
- 7+ Years of experience in UAE for conversion and repair projects.
- Certified ISO 14001 Lead Auditor.
- Certified in Enterprise Security Fundamentals by Microsoft.
- Certified in CISO's View of Cybersecurity by University of Washington.

### PERSONAL PROFILE

I am a graduate in Engineering (ME) and started my career in the field of Marine Industry. I have worked in Marine Industry for past 9 years and adding on including 6 years of experience in design and survey in UAE as a Structural Engineer / Marine Surveyor.

As a Marine Structural Engineer, I have worked on Naval Architect Calculation for New Design, Conversions and Repairs. New equipment installation or modification in the existing structure of the ships including class approval.

As a Marine Surveyor, I have worked as surveyor for Heavy Lift Loadouts, Sea-fastening of cargo for ocean voyage, Bollard pull adequacy check for towing, Cargo loading / unloading, Damage inspection. Lashing plan development for project cargos and OOG cargo. Pre-purchase Survey of commercial Vessels, P&I and H&M claims and annual surveys.

I am a part of Constellation Cyber Vulnerability team spreading the Cyber awareness in the Marine Industry and assisting in incorporating the cyber elements in the ISM system of the shipboard management.

### AREA OF EXPERTIES

- ❖ Marine Warranty Survey for Heavy Lifts Loadout and Sea-fastening of cargo for ocean voyage.
- ❖ Naval Architecture Calculations and Damage Assessment.

### WORK EXPERIENCE

- ❖ Engineering / Naval Architecture calculations for various types of Ships / Barges / Jack-ups and checking it for structure strength and construction feasibility.
- ❖ AutoCAD design drawings for class approval based on requirement of client.
- ❖ Finite Element Analysis (FEA) for global or local area of ship structure as per class guideline & requirement.
- ❖ Project Engineering for New Design, Conversion & Repair.
- ❖ Marine warranty survey and Loss prevention surveys.
- ❖ Damage inspection and Condition Survey.
- ❖ Bollard pull calculation
- ❖ Lashing / Sea-fastening Calculations
- ❖ On Hire / Off Hire Condition Survey
- ❖ Pre-purchase Condition Survey
- ❖ P&I Pre-Entry / Annual Inspection
- ❖ H&M Pre-Entry / Annual Inspection
- ❖ Flag State Inspector.
- ❖ Marine Insurance Claim
- ❖ Ship Damage assessment and development of repair specification
- ❖ Cyber auditing for Shipowners office and vessels.

### RECENT JOBS

- On Hire survey of container vessel for New Charter.
- Damage survey of Steel Plates