



## FAHAD ANSARI



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

- Sincere and highly motivated Engineer with 9+ years of successful experience in the Marine & Offshore design industry.
- 5+ 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 started my career in the field of Marine Industry working as a Marine Structural Engineer performing Naval Architect Calculation for New Design, Conversions and Repairs.

I have worked in Marine Industry for past 9 years and adding on. Past 5 years have been working in UAE as a Structural Engineer / Marine Surveyor providing design related solutions to client of UAE.

I have onsite experience by working with leading shipyards of UAE. Cargo loading / unloading, Damage inspection, Heavy cargo loadout and lashing supervision. Lashing plan development for project cargos and OOG cargo. Pre-purchase Survey of commercial Vessels, P&I and H&M Pre-Entry and Annual Surveys.

I am a part of Constellation Cyber Vulnerability team spreading the Cyber awareness in the Marine Industry by learning cyber auditing skills being an ISO Lead Auditor.

### AREA OF EXPERTIES

- ❖ Marine Warranty Survey for Heavy Cargo Loadout and Securing on Vessel.
- ❖ 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.
- ❖ Preparing conceptual & final drawing in AutoCAD for class approval based on requirement of client.
- ❖ Experience in Damage inspection survey, Marine warranty survey and condition survey.
- ❖ Project Engineering for New Design, Conversion & Repair.
- ❖ Planning & Scheduling of design drawings for the execution of the project to match the shipyard schedule.
- ❖ Finite Element Analysis (FEA) for global or local area of ship structure as per class guideline & requirement.
- ❖ Optimizing the design for reduced steel weight.
- ❖ Marine Warranty Survey for Load-out operations and Sea Fastening of project cargo
- ❖ Pre-purchase inspection
- ❖ 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.