



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.
- ❖ 6+ 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

Graduated 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 - 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.

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.

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.