



Engr. Vignesh Prabhu. A

Naval Architect / Sea Survey Engineer



B.E-Naval Architecture & Offshore Engineering.
AMET University, Chennai, India.

PERSONAL PROFILE:

Naval Architect with 4 years of experience in Project engineering & QA/QC for Ship Building and Offshore accommodation barges. Conducting inclining experiment for existing structures. On-hire/Off hire surveys, pre-purchase inspection, Safety attestation, barge inspections, repair estimation & cost estimation. Onsite inspection and testing in an efficient way by satisfying client requirement.

EMPLOYMENT HISTORY:

Constellation Marine Services LLC, UAE
(Nov 2017 – Present) – Marine surveyor/Sea survey engineer.

Cleghorn Wilton & associates Ltd, UAE
(Sep 2016 – Nov 2017) – Sea Survey Engineer.

Houston Marine services L.L.C, UAE
(Sep 2015 – Sep 2016) – Sea Survey Engineer.

Admiralty Marine services, India
(July 2014 – Aug 2015) – Junior Surveyor.

AREA OF EXPERTISE:

- ❖ P & I Surveys, Pre – Purchase surveys and Ship condition surveys
- ❖ Preparation of Class inclining experiment procedure and conducting test with Class surveyor.
- ❖ Repair/Cost estimation of barges.
- ❖ Non-destructive testing of steel structures.
- ❖ QA/QC inspections for marine structures.
- ❖ Certified Bunker surveyor.
- ❖ Load testing for deck cranes, winches & etc.
- ❖ Lashing/stowage, Steel loading.
- ❖ Draft survey, cargo condition, lashing certificate & break bulk loading & discharge.

RECENT PROJECTS:

- QA/QC inspection for newly built accommodation barge as per ABS class:
- Draft surveys/towage approvals/condition surveys/On hire & off hire surveys for tugs & barges-Palm Jumeirah project.
- Repair/Cost estimation for barges-Marine Core & charterer LLC

CERTIFICATION:

- Short term course on CATIA, Solid works, and ANSYS.
- IBIA certified bunker surveyor.
- Course on ULD testing of hatch covers & certified by PMF marine.
- ASNT level-2 certification in No-destructive testing.