

# Sr. Executive – Naval architect (m/f/d)



Ship Company and vessel operator - Dry Bulk, MPP, Tanker Worklocations: Singapore or Europe

Our client provides shipping services and maritime supply chain solutions for customers across the globe. They operate a diversified fleet of Bulk Carriers, Mulitpurpose Vessels and Tankers to move and deliver a wide range of bulk and specialised cargoes for the commodities, energy and industrial markets.

The company was established in Asia in the early 70s of the last century and has since grown into a leading shipping operator and player in the maritme industy, aiming at being the first-choice maritime logistics partner for their customers.

To cater for their expansion and newbuilding plans, they are seeking to complement the team with a Naval Arachitect and with ship building expertise either in Singapore or Europe. The tasks and responsibilities will be as follows:

# **Tasks and Responsibilities**

- Complete basic design drawing and document as required
- Understand and interpret client's requests, using knowledge of basic design concept and background knowledge of marine manufacturing. Read and interpret technical specification, Rules and regulations.
- Competent on hull form / lines design, hydrodynamic performance calculation (NavCAD) for speed power prediction.
- Familiar with model testing requirements and analysis test and able to interpret results.
- Familiar with different types of vessel functions and arrangement, and competent on preparing Technical Specifications and General Arrangement.
- Competent with CAD and Naval Architecture software (e.g. NavCAD, NAPA and GHS software etc.).
- Able to perform calculations such as stability/hydrostatic, weight distribution, launching.
- Stability, Strength, Resistance, Propulsion and Structural Design knowledge
- Prepare documentation for drawing list, material list, production information, weight control, material management, delivery documents etc
- Conduct inclining experiment and lightship survey.
- Support in tendering for all ship types.
- Develop 2D engineering drawing using CAD software.
- Liaise with equipment vendor, vessel/ rig owner representative, classification society surveyors and other relevant authorities to resolve technical issues as and when required.

# Your profile

- Engineering Degree in Naval Architecture or equivalent in Marine/ Offshore Engineering.
- Minimum 8 years' experience in basic design and engineering of relevant to construction of Marine/ Offshore Units.
- Familiar with LNG vessels designs, rules and regulations.
- Advanced knowledge of ship design/production processes and production documentation
- Experience with Femap, Autocad is a must
- Good analytical and communication skills
- Well-versed with Classification and Statutory Rules and Requirements Experience
- Leadership qualities, Planning and Organizational abilities
- Decision making ability; motivation and development of employees

### **Our client offers**

- An interesting role with a high level of independency and responsibility
- A lean organization with quick decision making processes and a professional and friendly team
- A structured onboarding and training process
- A competitive, performance related salary as well as benefits

### How to apply:

Photos: istockphoto.com

Please submit your electronic application together with a CV and supporting documents to Imrecke Consulting GmbH to following email address: info@imrecke-consulting.de

Or, in case of queries please contact Matthias Imrecke via +49-172-4157271



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