JOB POSTING

Senior Naval Architect – Vancouver/Ottawa/Houston Office

Who we are?

Vard Marine is the market leader in designing specialized ships to meet diverse mission requirements in harsh operating environments – vessels such as polar research ships, multi-role patrol vessels and innovative commercial offshore ships, are only few examples in our large portfolio.

With an integrated team located in offices throughout the world, we continue to grow by broadening our product range, expanding our market reach, and adapting our core competencies and skill sets to align with growing demands. By continually evolving our product offerings and broadening our scope of supply we strive hard to achieve excellence in supporting a diverse customer base.

The integrity and reliability of our vessels are vital. We create bespoke designs and service packages tailored to the unique needs of each client and each engagement. We are experienced, innovative, global and the best at what we do.

If you are ready to unleash your potential and shape the new generation of specialized vessels, read on!

What the position entails?

Technical Responsibilities:

- Perform structural calculations using empirical formulae from Classification Regulations as well as first principles.
- Perform system calculations displaying an advanced level of understanding of systems.
- Perform hull form development tasks and calculations displaying advanced knowledge.
- Prepare advanced structural drawing packages for submission to Classification Societies.
- Prepare weight estimates with a focus on structural weight estimating.
- Prepare vessel arrangements displaying an advanced knowledge of SOLAS, SPS/ILO MLC.
- Perform and review stability and power prediction calculations.
- Have advanced knowledge of Classification Society Rules and Flag State Regulations.

Non-Technical Responsibilities:

- In addition to performing discrete technical tasks within larger projects, employee may perform the role of Project Manager.
- Willingness to mentor and coach staff at lower position levels.
- Leadership role in team working environment, both intra-office and inter-office.
- Willingness to lead functional groups within company (i.e. user groups, quality, etc.)
- Communicates clearly and can complete work within budget and deadlines.
- Utilize advanced report writing skills.
- Propose modifications to existing policies, primarily within discipline or assigned functional group.
What you will need to be successful?

- Will hold a minimum qualification of a recognized Bachelor’s degree or equivalent engineering degree in a related field.
- Will typically have ten to fifteen years post-graduation experience in industry.
- Has an advanced working knowledge of primary computer software programs necessary to complete Position Objectives (i.e. MS Office products, AutoCAD, etc.)
- Overall competency would be considered Advanced in their discipline.
- Must be legally authorized to work in the country of job location.

Why you should join us?

- We invest in training & development of our people.
- We offer flexible work environment with Work from Home options.
- We offer competitive benefits that includes extras like a wellness subsidy.
- We top up your 3 weeks paid vacation with additional time off.
- We share our profit and offer merit bonuses.
  And much more...

How to apply?

- By submitting your Resume and Cover Letter (optional) to HR@vardmarineinc.com

Want to Learn More?

We would love for you to get a full picture about us, so check out our website, read about our client testimonials, or reach out to us!

Disclaimer

We appreciate the interest of all applicants; however only those selected for an interview will be contacted.

Vard Marine Inc. is committed to providing equal treatment with respect to employment according to the prohibited grounds of discrimination as established under human rights legislation.