



Engineer (Naval Architecture)

Vancouver, BC, Canada (On-site)

JOB DESCRIPTION

Albion Marine Solutions Ltd. is looking for talented professionals as part of our Technical department's sustainable growth strategy. We create exceptional opportunities for skilled engineers and technologists who join our team. These roles are particularly well suited for experienced individuals who want to balance practical design with hands-on activities in Greater Vancouver Area.

The Engineer (Naval Architecture) performs a broad range of discipline-specific assignments. The potential resources required for the Naval Engineering Discipline may include, but is not limited to:

- a) Senior Naval Architect – 1 position.
- b) Intermediate level Naval Architect – 4 positions.
- c) Junior level Naval Architect – 2 positions.

The common skills and abilities required of all disciplines include:

- a) Demonstrated ability to work both independently and in a team environment;
- b) Excellent communication skills with managers, team members, and technical working groups;
- c) Above average communication skills including written, verbal, listening and presentation;
- d) Demonstrated ability in the creation of equipment purchase specifications;
- e) Good organizational skills; and
- f) Committed to a high standard of safety and able to comply with all safety laws and all of the employer's safety policies and rules.

The skill sets, qualifications, and experience required by the Naval Architecture discipline include, but are not limited to:

Senior Naval Architect:

- a) Bachelor's Degree in Naval Architecture is required.
- b) 10 or more years post-secondary experience working in Naval Architecture and Structural Design.
- c) Previous shipyard experience is an asset.
- d) Experience working with a diverse integrated project team is considered an asset.

e) Professional Engineering designation in the Province of British Columbia is an asset.

Intermediate Naval Architect

a) Bachelor's Degree in Naval Architecture is required.

b) 5 or more years post-secondary experience working in Naval Architecture is considered necessary.

c) Previous shipyard experience is an asset.

Junior Naval Architect

a) Bachelor's Degree in Naval Architecture is required.

b) Less than 5 years post-secondary experience working in Naval Architecture is considered necessary.

c) Previous shipyard experience is an asset.

d) Experience working with a diverse integrated project team is considered an asset.

Senior Specialist

e) Bachelor's Degree or Technical Diploma in Naval Architecture is required.

f) 10 or more years post-secondary experience working in Naval Architecture is considered necessary.

g) Previous shipyard experience is an asset.

h) Experience working with a diverse integrated project team is considered an asset.

Familiarity with the following software is an asset:

a) 3D modeling

i. Cadmatic.

ii. Rhino.

b) 2D Drawings

i. AutoCad

ii. Cadmatic Draw.

c) Mooring Analysis

i. Optimoor

d) Weight Estimating

i. Shipweight.

e) Stability

i. GHS

The estimated salary for this position is to be provided based on many factors including the successful Candidate's skillset and experience as well as position location and internal equity. The final base salary offer will be at the Company's sole discretion and presented as part of a competitive total compensation package.

Note: Project duration - Apr.15,2024- May 30,2025, with the potential for a 3-month extension. We have multiple positions available.

ABOUT US

Albion Marine Solutions Ltd., Canada is dedicated to providing shipping industry with reliable, professional and cost-effective consultancy, engineering, site supervision, retrofit and project management services worldwide in the fields of all marine, offshore and oil and gas activities.

To learn more, visit our website: <https://albionmarine.com/>

Please send your CV's at - hr@albionmarine.com / gagan.kaur@albionmarine.com