

Naval Architect / Marine Engineer

At a Glance

You'll be joining a team that works on **real, hands-on projects**, from the design office all the way to the shipyard. This is a **full-time, permanent position (40 hours/week)** with flexible scheduling, group insurance, and a retirement plan.

Your work location is flexible and will be defined together based on the role, projects, and your profile. Navanex operates from more than one location.

Note: Occasional on-site presence (shipyard) is required, depending on project needs.

To apply: Send your résumé to info@navanex.ca (and a portfolio, if you have one).

If You Like Taking the Lead, You're in the Right Place

We're looking for a senior Naval Architect / Marine Engineer who enjoys making technical decisions that have a real impact on the vessel—not just on a file.

In this role, you'll take ownership of complex analyses (stability, loads, structural design), approve drawings, drive project progress, and support clients through to construction. You'll become a technical reference on assigned projects.

The Navanex Work Environment

We're a small, close-knit team. We work hard, but you're never left on your own.

Things move quickly here: projects evolve, priorities shift, and we adapt together when needed.

We aim for strong performance—the kind where you feel challenged, supported, and genuinely see projects move forward.

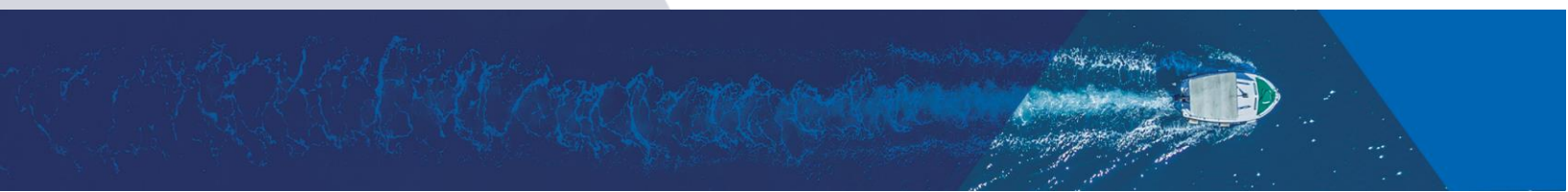
We help each other out, keep things straightforward, and take pride in delivering solid results.

About Navanex

Navanex is a firm specializing in naval architecture and marine engineering.

What sets us apart is our deep understanding of shipyard realities and our end-to-end support. We don't just design—we follow projects through to completion.

Our mission is to simplify naval architecture, design innovative vessels, and provide the maritime community with high-level engineering services



Your Day-to-Day Responsibilities

- Perform load calculations, stability calculations, and structural scantling
- Conduct complete vessel stability analyses
- Support clients during vessel design and accompany them through construction
- Produce and validate technical drawings and approval documents, including submissions to classification societies
- Review and approve engineering drawings
- Perform Finite Element Analysis (FEA) and Computational Fluid Dynamics (CFD) analyses
- Contribute to project management and, depending on your profile, mentor or guide team members

Your Profile

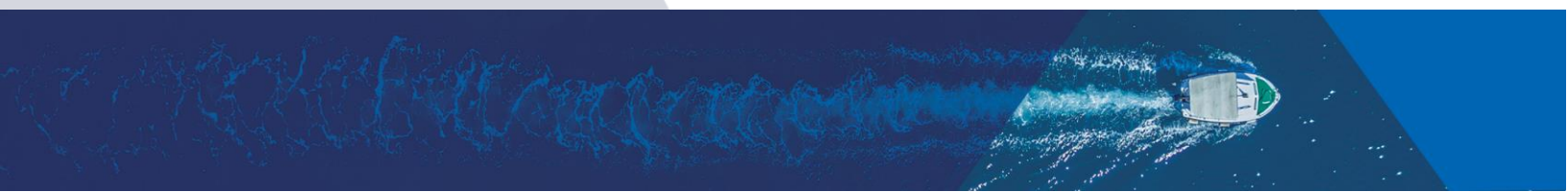
- Bachelor's degree in Naval Architecture (or equivalent education)
- Licensed member of a Canadian provincial engineering association
- 5 to 10 years of relevant experience
- Experience in team leadership and project management
- Strong working knowledge of design software such as AutoCAD, Delftship, and Inventor (or equivalent)
- French proficiency: 4/5 (spoken and written)
- English proficiency: 4/5 (spoken and written)
- You are structured, methodical, autonomous, and rigorous in your work

What Sets You Apart

- Strong ability to manage priorities and meet deadlines
- Clear communicator, comfortable in a client-facing role
- Genuine interest in maritime operations and shipbuilding
- Sound judgment and a solution-oriented mindset when facing design or production challenges
- High attention to detail—your analyses and deliverables are solid, coherent, and easy to follow

Working Conditions

- Permanent, full-time position (40 hours/week)
- Competitive salary based on your profile
- Group insurance and retirement plan
- Flexible schedule with the option for part-time remote work



What Does the Hiring Process Look Like?

1. Send us your résumé (portfolio optional). A cover letter is optional—brief notes in your résumé are more than enough.
2. A 15–20 minute introductory call to get to know each other, align expectations, and answer your questions
3. Main interview: a practical, technical discussion about how you work, supported by examples (drawings, models, projects)

Even if your background isn't conventional—apply anyway. The first call is about exploring whether there's a good fit on both sides.

Ready for a New Challenge?

Send your application to info@navanex.ca. You're also welcome to call us if you have any questions or need clarification.

Hubert Simard

Director of Projects, Navanex

info@navanex.ca

