
HOCKEMA GROUP

NAVAL ARCHITECTS ♦ MARINE ENGINEERS ♦ ELECTRICAL ENGINEERS



Marine Mechanical and/or Structural Designer

September 1, 2026

Hockema Group is currently seeking an experienced Marine Mechanical and/or Structural Designer for full time employment. A solid background in marine engineering, piping, and mechanical systems and/or structural design is required. See below for required and preferred qualifications.

Hockema Group is an independent small business Naval Architecture and Marine Engineering firm founded in 1997 and based in Seattle, Washington. We provide consulting and engineering services to the marine industry, delivering exceptional service to our clients. Our customers are in the dredging, fishing, tug and barge, workboat, military and passenger vessel sectors of the marine industry. More information about our firm can be found at www.hockema.com.

We offer challenging and interesting work in a collaborative environment. **Hockema Group** has been utilizing a decentralized business model since the company was founded, relying on our team members to predominantly work remotely from each of our personal home offices. We embraced this model because it allows our business to span a larger geographic area, better serving our clients, and more importantly it affords our employees a better work-life balance. However, while it is primarily a telecommuting position, we do maintain office space in the Ballard neighborhood of Seattle and residence in the Puget Sound area is preferred to support our primary customer base. This position will be a combination of work from home and/or working from the Ballard office space. We offer competitive salaries and benefits which include SIMPLE IRA, paid holidays, PTO, health insurance, dental and vision options.

Core Knowledge, Skills, and Interests:

- Knowledge of the maritime regulatory environment, shipyard practices, contract specifications, shipboard systems
- Perform basic vessel and system design including specifications, system schematic diagrams, general arrangement, hull structure, and outfitting items.
- Produce 2D and 3D drawing packages
- Experience with ShipConstructor software is considered a plus.
- Experience with 3D Rendering software is considered a plus.
- Excellent written and verbal communication skills.
- Ability to work independently yet enjoy being part of and supporting a team mindset.
- Excellent time management skills, ability to multi-task and prioritize work.

Required Qualifications:

- Must be authorized to work in the United States.
- Experience either in design of ship structural scantling drawings and/or piping systems and other mechanical systems; you must be capable of generating quality Piping & Instrumentation Diagrams (P&ID) and mechanical system schematics and Arrangement & Details (A&D) drawings.
- Proficiency with AutoCAD and Rhino software.
- Proficiency with MS Office applications: Excel, Word, Outlook.
- General knowledge of the maritime regulatory environment, shipyard practices, contract specifications, and shipboard systems.

Preferred Qualifications:

- At least 5 years of relevant experience working with tugs, barges, dredges, ferries, commercial fishing vessels and/or other types of industrial commercial and government vessels.
- Bachelor's degree in Naval Architecture, Marine Engineering, Industrial Engineering, Mechanical Engineering, or equivalent combination of training and experience.
- Residence in the Puget Sound region of Washington State.

Job Type: Full-time

Salary: Competitive salary range \$44.00 - \$54.00 per hour

Benefits:

- Flexible Remote Work Schedule
- Paid Time Off (PTO) and holidays
- Retirement plan - SIMPLE IRA with company contributions
- Health insurance
- Health savings account
- Dental and Vision insurance
- Professional development assistance

Schedule:

- Remote work from home, 8-hour shift
- Monday to Friday
- Occasional overtime (Paid) to meet project demands and response to maritime emergencies.

If you are an experienced designer with a passion for technical work and innovative design, we encourage you to apply for this exciting opportunity.

How to Apply:

Forward your resume with a letter of interest to company president John Myers at digital@hockema.com.

We look forward to hearing from you!

Hockema Group is an equal opportunity employer.