

Position – J24-22 Intermediate Marine Structural Engineer

Position Type - Full-time, Salary Availability – Immediate Location - Burnaby, Victoria

Salary Range - \$90,000 to \$140,000 CAD

Job Overview

Westmar Advisors Inc. (Westmar) is a dynamic and growing advisory and engineering company focused on industrial and public infrastructure. We strive for technical excellence and innovation within a culture of professional integrity. Our values are centered on caring for people and encourage diversity, equity, and inclusion across our company. We provide services across all phases of project development and infrastructure type, from local waterfront structures to large capital projects for multinational clients.

We are looking for an engaged and enthusiastic Intermediate Marine Structural Engineer to join our team. The candidate will be a Professional Engineer with technical proficiency in structural engineering and experience in the development of maritime and/or transportation infrastructure. The ability to manage small projects and engage clients, other professionals, and government agencies is important. This position is available at our Burnaby or Victoria locations.

Technical Responsibilities

- Execute detailed design of maritime and/or transportation structures.
- Generate project deliverables including design criteria, drawings, construction specifications, and reports.
- Prepare quantity take-offs and assist in the preparation of capital cost estimates.
- Provide field services to support projects during construction.
- On occasion, assist with structural inspections and prepare inspection reports.

Project Management Responsibilities

- Work with managers to determine client requirements, prepare proposals, develop cost estimates, and assist with project scheduling.
- Engage with clients, subconsultants, contractors and regulatory agencies through meetings and direct communication.
- Contribute to a diverse and positive workplace through positive, value-driven interactions with other team members.

Requirements

- 5 to 10 years of experience in the engineering of maritime and/or transportation infrastructure.
- Registered or eligible for registration with Engineers and Geoscientists British Columbia as a Professional Engineer.

Assets

- Post-graduate degree in civil and/or structural engineering.
- Strong interpersonal skills and experience working with existing and potential clients.
- Strong communications skills, including proficiency in technical writing.
- Experience working on projects in the Pacific Northwest.
- Being comfortable working outdoors in operating industrial facilities and/or construction environments is an asset.

We look forward to hearing from you, please send resume with covering letter to careers@westmaradvisors.com.

