

## VP of Structural Engineering

**Industry:** Naval Architecture, Ocean Engineering, Maritime Engineering

Remote working – 20 hours per month

Services for equity arrangement

Start and onboard immediately

Evolves to a paid role upon closing our next capital raise

Want to assist an exciting, innovative, smart infrastructure venture that is passionate and determined to accelerate the new world of clean energy, transportation and maritime to net zero & to meet ESG targets?

As a group, ELIRE has accelerated very quickly over the last months to position our ventures and world-first solutions critical to accelerating the ecosystem shift to adopt new technologies. ELIRE Infra has a long pipeline of exciting projects from London, UK, UAE, Australia, the Nordics and the Mediterranean.

**Company Description** - ELIRE Group pioneers innovative solutions at the intersection of infrastructure, transport, and clean energy to help clients achieve decarbonisation and net-zero goals. The company values commercially viable, scalable, and impactful innovation, blending existing technologies with new ideas to drive change.

Elire is a startup, only two years gestation, however scaling very quickly. Your role extends from strategic decision making within your domain to personally undertaking structural analysis and submission preparation.

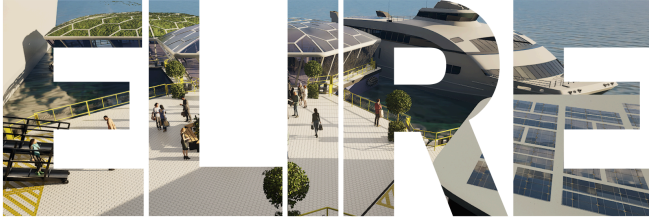
**Role Description** - We are seeking a highly skilled and experienced Vice President of Structural Engineering to lead our marine structural design and analysis initiatives.

This senior leadership role requires deep technical expertise in both rule-based and first-principles marine structural design, with a strong emphasis on topsides and outfitting.

The ideal candidate will demonstrate proficiency in applying standards from Flag and Classification Societies, and be adept in the use of Finite Element Methods (FEM) for the structural assessment of complex, large-scale marine systems.

A proven ability to produce Class-compliant structural plans within spatial, budgetary, and construction constraints is essential.

This position demands strong project execution skills, including the capacity to consistently deliver high-quality work under tight deadlines.



The successful candidate will possess a BEng or MEng (preferred) in Naval Architecture, Ocean Engineering, Maritime Engineering, or a related discipline, with a minimum of 5 years of relevant experience.

Chartered Engineer status or active progress toward accreditation is required.

This is a unique opportunity for a strategic technical leader to drive innovation and excellence in marine structural engineering within a dynamic and forward-thinking organization.

This position would suit a highly skilled Naval Architect to assist in the design of innovative, state-of-the-art floating marine hubs for sustainable infrastructure and energy production.

This is an exciting opportunity to work on cutting-edge power and energy infrastructure projects, contributing to the future of sustainable energy systems.

**Key Qualifications:**

- BEng or MEng (preferred) in Naval Architecture, Ocean Engineering, Maritime Engineering, or a related field
- 5+ years of experience in marine structural design and analysis
- Chartered Engineer status or actively working toward accreditation

Contact and apply with your resume, portfolio, LinkedIn profile and a short description of your interest and experience via email using the subject - *VP SE + 'your name'* to Rajeev Verma, Group CTO, [rajeev@eliregroup.com](mailto:rajeev@eliregroup.com)