

## **Job Specification: Principal/Senior Submarine Marine Engineer (Nailsworth or Fareham)**

### **1. Background**

Steller Systems is a fast-growing consultancy that can offer a varied, rewarding career for motivated individuals who relish a challenge. We are looking for team players with strong technical skills and an ability to communicate clearly. We know that our people are our business, and so we are dedicated to empowering, inspiring and leading them to ensure that they always give their best.

As our business continues to grow, we are looking for a Submarine Marine Engineer to work on a range of exciting projects that we have in this country and abroad. This work may include supporting submarine concept design, systems design & analysis and in-service support to our clients.

This role will be based at Steller Systems' offices in Nailsworth, Gloucestershire, or Fareham, Hampshire and may involve occasional travel in the UK and abroad.

### **2. Job Description**

The company requires an experienced self-starter in this role who can operate as part of a multi-disciplinary team to deliver projects to demonstrable quality and time objectives.

Your role will be to conduct Submarine systems design and analysis tasks, as well as engineering support to our varied portfolio of naval architecture and marine engineering projects for UK and foreign navies as well as commercial customers.

As a Principal/Senior engineer you will work closely with all members of Steller Systems' team, and will get involved at all stages of a project including supporting bids and business development activities in order to help shape the company's future activities.

Submarine design and analysis tasks may include:

- Concept system designs for submarines and underwater vehicles
- Submarine system specification writing
- Submarine Manoeuvring & Control systems definition and de-risking
- Detailed knowledge of all submarine primary and secondary systems to support design and analysis activities

### **3. Qualifications and Attributes**

As a Submarine Marine Engineer you are expected to:

- Have a good degree in a relevant technical subject with at least 8 years' post-graduate experience.
- Have experience of working in the maritime and defence domains.
- Be comfortable working on multiple lifecycle phases across a number of active projects and bids.
- Be flexible and adaptable, with a 'can do' attitude.
- Manage working on a number of projects simultaneously, prioritising work effectively whilst being cognisant of the wider programme plan and dependencies.
- Be comfortable working in multi-disciplinary teams comprising naval architects, structural engineers, marine engineers, systems engineers and project managers.
- Have strong interpersonal skills and be comfortable representing the company in customer-facing roles.
- Demonstrate excellent organisational and project management skills.
- Have commercial and business acumen and be willing to engage with all parts of the business.
- Have very strong communication skills, including excellent written skills.
- Be a confidential, honest and reliable individual.
- Have a current UK security clearance or be capable of getting one.
- Be passionate about providing high-quality structural engineering support to our customers.