Job Specification: Lead Systems Engineer (Nailsworth)

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 Lead Systems Engineer who will be responsible for all systems engineering activities within Steller Systems; this may include leading and conducting systems engineering projects, as well as providing systems engineering support to our naval architecture projects.

This role will be based at Steller Systems' head office in Nailsworth, Gloucestershire, 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 systems engineering projects, primarily in the maritime domain, as well as to provide systems engineering support to our varied portfolio of naval architecture projects for UK and foreign navies as well as commercial customers.

As the Lead Systems Engineer, you will be the primary point of contact within the company for all systems engineering issues, and will be expected to identify and spread best practice throughout all of our projects in order to ensure that systems thinking is built in to everything we do. As such, 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.

Systems engineering tasks may include:

- Development and management of system requirements (including use of tools such as DOORS).
- Use of systems engineering methodologies, standards, frameworks and tools (such as MODAF, TOGAF, UML etc.).
- Systems integration.
- Roadmapping.

- Identification and management of interfacing programmes, systems and stakeholders.
- Systems verification and validation.

3. Qualifications and Attributes

As the Lead Systems Engineer you are expected to:

- Have a good degree in a technical subject with at least 8 years' post-graduate systems engineering experience.
- Have experience of working in the maritime and/or defence domains.
- Be comfortable working on multiple systems engineering 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, 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 systems engineering support to our customers.