**Job Description**

**Role title: Senior Consultant**

**Reports to:**  **Principal Consultant**

**Grade: Senior**

**Sector: Marine Industries**

**Division: Shipping, Risk & Navigation**

**Purpose / Scope of role**

NASH Maritime are the specialists in shipping, navigation, and maritime risk. Our mission is to empower the marine sector to create a sustainable and accident-free maritime environment, through better understanding and mitigation of maritime risks and impacts.

In the Ports & Harbours team we manage and deliver shipping & navigation studies and marine risk assessments for major infrastructure developments within ports and harbours around the world. We also provide assurance to ports on the effectiveness of their safety management system through development and review of policies, procedures and processes managing the safety of marine operations.

We provide innovative whole-life cycle solutions through infrastructure optimisation, development of operational concepts plans, detailed design, construction, operation and decommission. We provide evidence-based advice that combines practical maritime experience with data science technology. With over 25 years’ supporting maritime businesses and regulators, we have hands-on experience in the maritime environment, understand the commercial value of risk-based decision-making and take an active role driving new, innovative approaches to safety and cost reduction.

As a Senior Maritime Consultant, you will apply your technical knowledge to analyse potential impacts to shipping and navigation from proposed operations or developments. In addition, you will apply your technical knowledge to undertake reviews of port operations and documents to determine compliance with the Port Marine Safety Code and local legislative requirements.

You will also deliver assessments of navigational risk, preparing for and contributing to client liaison and stakeholder engagement meetings, authoring reports, and contributing to wider NASH business development activities. You will be responsible for managing projects you are involved in, ensuring that quality, time, and costs are managed and that all risks are escalated where appropriate.

**What success looks like in this role**

As a Senior Consultant, you will be working on tasks independently and cross-functionally with our team of mariners, harbour masters, and technical specialists to bring together the skills and capabilities of the wider team. You will also build experience through mentoring junior members of staff, gaining insight into management. Given the breadth of experience, we can provide you, experience working in this role will position you to make the move to a Principal Consultant in the future.

Appropriate training and development support will be provided as part of a tailored career progression plan, including membership and chartered status of a relevant professional institution should this be of interest.

**Key Responsibilities**

The technical aspects of the role primary focus on:

* Lead on technical aspects of Navigation Risk Assessments and navigation studies including:
  + Identification of appropriate risk assessment methodologies and definition of study scopes.
  + Analysis of navigational hazards.
  + Identification or mitigation measures.
  + Production of formal reports and technical notes.
  + Presentation of findings to Clients. port personnel, Harbour Boards and interested stakeholders.
  + Preparing for and contributing to stakeholder engagement meetings
  + Provision of navigation risk subject matter expertise from a practical marine input (e.g. harbour operations, VTS, pilotage) perspective.
* Lead on technical aspects of Port Marine Safety Code compliance including:
  + Undertake review and audit of Marine Safety Management Systems
  + Development of marine policies and procedures
  + Present findings to senior port personnel and Harbour Boards
  + Preparing for and contributing to stakeholder engagement meetings
  + Provision of navigation risk subject matter expertise from a practical marine input (e.g. harbour operations, VTS, pilotage) perspective.
* Undertake navigation risk assessments for port operations meeting the requirements of the Port Marine Safety Code and other local legislative requirements.
* Project management of complex Shipping and Navigation projects including management of subcontractors and junior staff.
* Interfacing with environmental and engineering decision-makers to determine potential navigation impacts and appropriate mitigations.
* Providing content and collating information in support of tender submissions
* Supporting wider NASH business development activities

**Skills/Knowledge/Experience/Qualifications**

**Essential**

* At least 5 years’ professional experience in a maritime consultancy although consideration will be given the candidates with experience in a regulatory or port environment.
* A detailed understanding of the legislative requirements for Shipping and Navigation across port/harbour sectors.
* A relevant numerate university degree (e.g. science, engineering, geography or risk/mathematics).
* Experience conducting or inputting to Navigation Risk Assessments.
* A detailed understanding of the legislative requirements for Shipping and Navigation aspects of maritime infrastructure developments across energy, renewables and port/harbour sectors.
* Self-motivation, passion and appetite for a challenge
* Excellent computer literacy and competency with MS office suite – particularly MS Word and Excel
* Excellent report writing, English language and oral communication skills
* Ability to work independently with initiative and as part of a team and with clients and stakeholders
* Experience of co-ordinating or undertaking marine technical reports
* Experience of drafting and co-ordinating technical and commercial proposals.

**Desirable**

* Structured thinking skills with ability to identify and solve problems
* Experience leading on large and complex Navigation Risk Assessments
* Experience working in Port Marine Safety Code compliance.
* Experience in conducting or being part of an audit.
* Experience as a navigation expert witness in a Nationally Significant Infrastructure project environment.
* Experience of conducting marine, maritime or navigation Quantitative Risk Assessments.
* Membership and chartered status (or progression towards) with a relevant professional institution.
* Master’s or higher degree with research focusing on navigation safety / risk.
* Experience of managing projects and co-ordinating tasks.
* Recognised Project Management Qualification.

**Our Approach**

The three principles that underpin all our work (note this role could fit naturally within any of these areas):

* Practical: Our solutions are rooted in real-world maritime experience
* Data informed: Our advice is underpinned by an appropriate, robust evidence base
* Scientific: Our work is founded on rigorous methodologies

**Our Mission:** Navigating towards a sustainable, accident-free maritime environment

Our mission is to empower the marine sector to create a sustainable and accident-free maritime environment, through better understanding and mitigation of maritime risks and impacts.

We are innovative, embrace challenge and are driven by an entrepreneurial spirit. We are proud of our unrelenting commitment to sustainability, our uncompromising customer focus, and our deep experience in both the practical and scientific aspects of maritime risk management.

**Innovation With Purpose**

At NASH, innovation sits at the heart of our business. We incubate and develop new ideas, championing those that tackle the biggest and most demanding challenges in our sectors.

Through R&D collaboration, we strive to make a tangible difference to maritime safety and sustainability worldwide.

**Our Values**

Our most important assets are our people who work for the firm. We all work as one team and rely on each other. We wish to create a working environment to which our people are proud to belong, by maintaining our values at the forefront of everything we do. These values are:

* Integrity – We do the right thing
* Quality – Quality in everything
* People - We care
* Forward thinking – We focus on the future
* Positivity – We believe we can
* Fairness – We champion equality

**Our WOW Factor**

When home became work, we learned that flexibility, understanding, and balance allowed us all to move forward and grow together. So, no matter where you’re based, the hours you keep, the toddlers you have to entertain, or outside interests that help with your wellbeing we are committed to our Ways of Working (WOW) with each other so we can continue to be our best.

**You belong**

We recognise that everyone’s story is different. The opportunities, experiences and challenges faced in life shape who we are, and we understand that these are the things that make us individual and unique. Embracing our differences means we’re able to approach what we do from every angle.

Inspiration and insight can come from anywhere, and no matter your history or choices in life, we empower our people to be their best, so we can be our best, together. **We welcome the whole you.**