

Job Description

Role title:	Principal Consultant
Reports to:	Associate Director
Grade:	Principal
Sector:	Marine Industries
Division:	NASH Maritime

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.

We manage and deliver shipping & navigation studies and marine risk assessments for major infrastructure developments in offshore renewables, ports/harbours, marine terminals, and oil & gas facilities. We provide innovative whole-life cycle solutions through planning, site selection, feasibility studies, design, consenting, EIA, operation, and decommissioning phases of projects. We provide evidence-based advice that combines practical maritime experience with data science technology. With over 25 years' supporting maritime businesses, 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 Principal Maritime Consultant, you will apply your technical knowledge to analyse potential impacts to shipping and navigation from proposed operations or developments (including offshore wind farms). You will also manage and deliver assessments of navigational risk, author report chapters, and liaise with clients and stakeholders including engagement meetings, as well as contributing to wider NASH business development activities. You will be responsible for management of a variety of projects, ensuring that quality, time, and costs are managed and that all risks are escalated where appropriate.

What success looks like in this role

The role will initially be shaped around the areas in which you have most experience and skills, and gradually build out to develop your expertise across our services and sectors. 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.

Drawing on your expertise as a Principal 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 take responsibility for defined areas such as technical delivery, project management, business development or team leadership based on business needs, as well as mentoring and supporting team members, coordinating their professional development to build an exceptional team.

Key Responsibilities

• Assess potential impacts to shipping and navigation from proposed operations or developments e.g. offshore wind farms



APEM Group

- Manage internal teams, supporting professional development and growth of junior team members to maintain an effective and engaged team
- Interfacing with environmental and engineering decision-makers to determine potential navigation impacts
- Effectively project manage multiple projects and workstreams, liaising with technical teams across functions to ensure successful and efficient project delivery
- Apply your technical knowledge to analyse problems and find innovative solutions
- Lead on client and stakeholder engagement, building and maintaining strong relationships with clients through smooth running and effective delivery of projects
- Authoring report chapters
- Contribute and/or lead on assessments of navigational risk
- Contribute and/or lead on the development of bids and tenders including working with key stakeholders, teams, and external organisations to win new business
- Supporting and/or lead on wider NASH business development activities
- Carry out any additional activities that may be reasonably required or requested.
- Take reasonable care for the health and safety of yourself and others; make use of the tools, equipment, training, and resources; and actively engage with colleagues at all levels to contribute to the continuous improvement of health and safety management.

Skills/Knowledge/Experience/Qualifications

Essential -

- Professional experience in a consultancy environment (e.g. as a scientist, engineer, environmental or EIA professional, GIS/data analyst or maritime professional)
- Previous experience in the maritime industry e.g., shipping, ports, offshore renewable industry, harbour master, VTS, etc.
- A degree in a relevant discipline (e.g. science, environmental sciences, engineering, geography, or risk/mathematics) or equivalent/similar qualifications e.g. Master Mariner
- Understanding and knowledge of statistical/data analysis, management, and interpretation
- Previous experience in client liaison and/or stakeholder management
- Experience of bidding for work
- Excellent report writing and oral communication skills, organisational and time management skills, alongside a professional manner, strong inter-personal skills, and ability to adapt and communicate at all levels
- Ability to work independently with initiative and as part of a team

Desirable –

- Experience of co-ordinating or leading on marine technical reports and navigation risk assessments
- Master's degree or higher
- Experience of Environmental Impact Assessment (EIA), licensing and consenting
- Industry presence and network
- Membership and chartered status (or progression towards) with a relevant professional institution



Our Approach

The three principles that underpin all our work:

- 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.**