



Job description

Job title: Dredging and Environment Manager

Reporting to: Chief Executive

Hours of work: Full-time

Department: Harbour Engineering

Purpose of the job

Managing the Authority's responsibilities in relation to civil engineering, dredging, environment and conservation

Developing and maintaining the Authority's buildings and physical infrastructure

Management of the Harbour Engineering department and associated personnel

Scope

- A senior leader, reporting directly to the Chief Executive. Responsible for providing advice to the Chief Executive and the Board, on all matters pertaining to dredging, the environment and any other issues within their area of expertise
- Responsible for developing and implementing the Authority's strategy in key areas, such as Maintenance dredging, Capital dredging, environmental impact assessments (including statutory conservation sites) and building/infrastructure maintenance and development
- To act as the Authority's lead liaison with stakeholders on development of schemes within the Haven, covering areas such as engineering, environment, consents and other legislation
- To act as the Authority's lead liaison with key regulators such as Marine Management Organisation, Centre for Environment Fisheries and Aquaculture Science, Natural England, Environmental Agency and Environmental Non-Governmental Organisations
- Responsible for maintaining networks with other UK and European Harbour Engineering teams
- Responsible for the Harbour Engineering department with line management responsibility for associated personnel



Responsibilities

Operational

- To advise the CEO and the Board on Civil engineering, dredging and environmental matters including facilitating the Authority's role as regulator for relevant developments
- To produce papers for the Board and committees as required
- To manage maintenance dredging contracts and operations, including beneficial disposal programmes to maintain the harbour, channel and berths at agreed depths
- Plan and undertake capital dredging projects, including re-alignment, extension and deepening
- Manage civil engineering and building projects with external stakeholders in relation to the Authority's properties
- Manage the maintenance of the Authority's infrastructure assets including buildings, jetties, pontoons, radar towers etc
- Undertake the formal role of Engineer, Client's Representative or Service Manager as defined in various works contracts
- Manage the harbour survey function and ensure completion of the programme of hydrographic and other surveys
- Manage a programme of environmental monitoring and research, linked to previous projects and consents, and relating to ongoing activities and future proposals
- Act as the Authority's senior representative, liaising with a range of external regulators, stakeholders and other bodies including Natural England and the Marine Management Organisation

Management

- To manage the Harbour Engineering budget
- Line manager accountability for three direct reports (Assistant Harbour Engineer, Surveyor and GIS technician)
- To develop the knowledge, skills and competency of the Harbour Engineering team through effective use of the performance development review process
- To embed and promote the Authority's values in all communication and interactions with the harbour engineering team, other departments and external stakeholders

Person Specification

- Strong people manager with demonstrable experience of facilitating results through others
- Excellent influencing, negotiation and communication skills
- Ability to take an innovative and collaborative approach to problem solving
- Resilient and flexible approach to work tasks
- Ability to manage multiple projects simultaneously
- Ability to work both within, and across teams to deliver results in line with the wider business and operational context
- Ability to produce clear and succinct reports



- Experience of marine and harbour operations, particularly knowledge of how to effectively and efficiently manage maintenance and capital dredging contracts
- Knowledge of UK and European environmental legislation, development and consent processes
- Knowledge of building construction and infrastructure issues, in order to undertake the role and responsibilities of an 'intelligent client'
- Graduate level with engineering, construction, environmental or allied degree. Membership of ICE or similar professional body
- Computer literate with a strong knowledge of Excel
- Project management qualification desirable

