ROBERT WYNN & SONS LTD.
ESTABLISHED 1863

Operations Engineer

The Post

The Operations Engineer is responsible to the Robert Wynn & Sons Ltd General Manager for the operation and maintenance of the heavy lift vessels "Terra Marique" and "Inland Navigator".

This involves: -

• Operating the vessels as required for contracts, in accordance with the Ships Management System, ensuring safe and effective working practices are developed and implemented in accordance with the ethos and reputation of the Wynns Group.

• Maintaining, fault-finding and repairing the vessels engines, propulsion system, generators, pumps, hydraulics, pneumatics, electrics and navigation/communication equipment.

The Candidate

Must be qualified to a minimum HNC level and in particular experience in electrical system maintenance. In addition, the successful candidate must have experience in fault-finding and repairing of mechanical, hydraulic and pneumatic systems.

The position will require the successful candidate to be UK based and have a willingness to work away from home, mainly within the UK though occasionally in Europe. Periods away do not normally exceed 10 days but does vary depending vessel operations.

Benefits

- Competitive salary
- Leave earned at a ratio of 2 days off to 3 days worked.
- 5 weeks paid holiday in addition to the above
- Hotel accommodation (single occupancy) and food provided when away.
- Provision of company van for business travel
- Contributory Pension scheme
- BUPA

Our Company

Robert Wynn and Sons is a specialist shipping company that provides their clients with marine solutions for the transportation of heavy and/or abnormal loads.

With a long and proud history of serving industry in the UK and across Europe, Robert Wynn and Sons has the experience, skills and innovation to ensure our clients receive the most appropriate solution for their needs.

Robert Wynn and Sons operates 2 unique vessels the Terra Marique and Inland Navigator

Terra Marique

The Terra Marique is a Lloyds classed Ro/Ro barge. Her design combines state-of-the-art technology with traditional marine and heavy transport engineering and has been developed to maximise the utilisation of UK and European ports, rivers and inland waterways.

The vessel is powered by two 670kv Caterpillar engines, and her 1200 tonne hydraulic roadway and ballast system allow cargoes to be offloaded on varying quay heights, riverbanks and beaches. She is towed and unmanned at sea between ports but for berthing and operating on inland waterways, she is manned, and her 4 azimuth thrusters make her highly maneuverable.

Inland Navigator

The Inland Navigator, a former inland tanker barge, converted to carry abnormal indivisible loads, and is capable of carrying single pieces up to 300 tonnes. She provides unprecedented penetration of the inland waterway network.

Job Description

Responsibilities

The Operations Engineer will be responsible to the General Manager and supported by the General Manager in respect of statutory requirements, class and administration of the vessels.

These responsibilities include: -

• The safe operation of the vessels, crew and associated equipment.

• The security of the vessels and all associated equipment.

• The operation of all machinery and systems in the vessels Terra Marique and Inland Navigator. Analyse abnormal or faulty operation.

• To execute the Planned Maintenance System. Competence to undertake maintenance and repair, and the ability to manage others/contractors to undertake such tasks.

• The supervision and management of Crew including training, safety and effectiveness.

• To assist the General Manager with the preparation of project plans including method statements and risk assessments.

• Continued personal professional development.

Key Tasks

• Implementation of the Safety Management System.

• Be proficient in the operation of all ship-borne equipment and be fully familiar with the normal and failure modes of machinery operation.

• Fault finding and repair of vessels systems.

• Maintain both vessels in accordance with the Planned Maintenance System.

• Liaise with the General Manager to plan vessel projects and resources.

• Liaise with the Loadmaster in the loading and unloading of the vessels.

Person Specification

	Essential	Desirable
Qualifications		
Educated to HNC / HND level in a relevant discipline	•	
Educated beyond HNC / HND level		•
Engineering / ETO Certificate of Competency		•
Membership of Professional Bodies		•
STCW Basic Training Courses		•
Experience		
5 years' experience in a marine or industrial electrical environment	•	
10 years' experience in a marine or industrial electrical environment		•
Knowledge and experience of hydraulic machinery	•	
Knowledge and experience of mechanical machinery	•	
The ability to plan and implement day to day vessel operations	•	
Experience in a supervisory role	•	
Experience of computer control systems	•	
Skills		
Basic Computer literacy	•	
Knowledge of computer-aided design (CAD) packages		•
The ability to work on own initiative	•	
The ability to work within and lead a team	•	
Experience of maintaining and developing customer / client relationships		•
UK Driving Licence	•	