



Would you like to be part of one of the world's most experienced transport crews in the world? PNTL is part of Nuclear Transport Solutions and has been operating for more than 45 years between Europe and Japan and we currently have the following vacancies:

All candidates need to be British nationals and as part of the employment criteria all successful applications would need to be security cleared.

**Level 2 Maritime Mechanical and Electrical Mechanic - Intermediate Apprenticeship**

Salary – Apprentice Pay and the National Minimum Wage relevant to age and year of apprenticeship.

We offer excellent terms, pension and leave arrangements.

The course will commence in early May 2024 at Fleetwood Nautical Campus

If you are interested, please contact our managers AWSM (NTS) Limited on [BarrowCrewing@awsml.co.uk](mailto:BarrowCrewing@awsml.co.uk)

**Closing date for application: 31 March 2024**

Equality, diversity and inclusion is a key priority for us; we want the best people regardless of their gender, sexual orientation, heritage or perceived disability.

As a Maritime Mechanical and Electrical Mechanic Apprentice you will carry out a range of important tasks on ships including maintenance, servicing and repair of machinery and electrical systems, and assisting the engineering officer of the watch by monitoring the safe running of the engineering plant and other equipment.

Training would be completed on board fleet of latest generation of INF3-class vessels dedicated to nuclear transports which offers a fantastic career choice for any seafarer. Applicants should therefore be comfortable working away from home for extended periods.

**Essential Occupation Requirements - Knowledge**

The Maritime mechanical and electrical mechanic will require a comprehensive understanding of:

- Mathematical techniques, formula and calculation appropriate to their role.
- Electrical, mechanical, pneumatic and fluid power engineering technology and principles.
- The basic operation and maintenance of mechanical and electrical equipment and systems used on board vessels.
- Correct selection and use of electrical and mechanical hand tools and test equipment.
- Quality, safety, health and environment regulations.
- Entry procedures and precautions for confined spaces.
- And a basic knowledge of material, fluid and lubricants utilised in the maintenance of equipment.
- Essential occupation requirements - Skills
- Comply with quality, safety, health and environmental regulations.
- Read, analyse and interpret engineering data, drawings and documentation used in the operation and maintenance procedures.
- Use hand and power tools to measure, mark out, cut, drill, shape and finish components to the required engineering tolerances.
- Assembly, removal, maintenance and overhaul components, equipment and systems.
- Apply assembly and installation methods and techniques (such as mechanical fasteners, terminations, connectors, seals, gaskets, and jointing materials).
- Undertake testing, inspection and diagnostic activities on components, equipment and systems, making adjustments where applicable.
- Comply with correct entry procedures and precautions for confined spaces.

## Employee Behaviours

Modern Engineering organisations require their employees to have a set of behaviours that will ensure success both in their role and in the overall company objectives. The required behaviours are:

- **Health, Safety and Environment:** follow safe working practices, committed to their own and their colleague's wellbeing/fatigue at work and the precautions to prevent pollution of the marine and wider environment.
- **Strong work ethic:** motivated; proactive; committed.
- **Dependability and responsibility:** punctual; reliable at all times especially for watch keeping and other duties.
- **Positive attitude:** constructive thinking; optimism; motivated to succeed.

- **Team player:** able to work and interact effectively within a team and committed to equality, diversity and respect for other cultures.
- **Effective communication:** spoken; listening; body language; presentation; written.
- **Adaptability:** able to adjust to change including the use of shared facilities.
- **Honesty and integrity:** truthful; sincere and ethical
- **Self-motivation:** self-starter; able to make independent decisions & lead own career development.
- **Personal commitment:** prepared to make a personal commitment and comply to the company rules and procedures.

### **Entry Criteria**

Preferred GCSE Mathematics and GCSE English at Grade 3 or higher

Candidates must be aged 17 years or older.