

JOB DESCRIPTION

JOB ROLE: Marine Workshop Technician (Mechanical)

JOB PURPOSE: Working as part of the team to ensure that the Continuous Plankton Recorder (CPR) Survey fleet and associated equipment is maintained in a safe and serviceable condition ready for deployment at sea to support the CPR Survey.

ACCOUNTABILITY: Reporting to the CPR Survey Operations Manager

Essential experience/skills/qualifications:

- Experience of mechanical assembly
- Good dexterity and attention to detail
- Physical ability to undertake manual handling and use of lifting equipment and machinery
- Sound IT skills with familiarity with Microsoft Office packages
- Accurate record keeping (digital and manual)
- Experience of working safely in a workshop or similar controlled environment
- Teamwork skills and experience of working as part of a team
- Demonstrable flexibility and ability to adapt to changing priorities
- Planning and organising skills to achieve required objectives and timelines
- Full driving license

Desirable experience/skills/qualifications:

- Level 2-3 mechanical technician or similar qualification (or demonstrable experience)
- Experience of hot works/soldering and/or welding
- Forklift operator's certificate or ability to successfully complete training
- Experience of working with substances hazardous to health
- Knowledge of Control of Substances Hazardous to Health (CoSHH)
- Experience of lifting operations including the use of lifting equipment
- Knowledge of Lifting Operations and Lifting Equipment Regulations (LOLER)
- Knowledge of transporting dangerous goods

Key responsibilities and skills

- Preparing CPRs and associated items for deployment for data collection at sea
- Carryout examinations of tow equipment prior to dispatch to volunteer ships
- Accurate preparation of filters for use in the Continuous Plankton Recorder (CPR)
- Identify faults and carry out repairs on CPRs and associated equipment
- General goods in/out support including receipt and despatch of CPRs
- Unloading and retrieving samples from the CPRs on their return
- Keeping all internal and external workshop and yards clean and tidy and compliant with relevant policies, regulation and site requirements

- Use of IT systems and manual systems e.g. materials ordering, record management and booking of CPR consignments to and from Ports
- Driving for work e.g. between local sites, suppliers and UK Ports
- Overseas travel to assist in the set-up of ships and shoreside volunteer networks
- Support with the preparation and delivery of training and induction e.g. ship and shoreside volunteers
- Conducting all duties in safe and proper manner adhering to all relevant policies, regulations and safe systems of work
- Operation of counterbalance forklift and hand propelled stacker (once trained/certified)
- Accurate and timely data entry e.g. completed tow information
- Undertake resupply runs of equipment and samples between sites and suppliers
- Undertake flexible and out of hours work as required e.g. to meet logistical requirements
- Completion of all required mandatory training
- Any other duties appropriate to the skill and ability level of the position as required