

## **JOB DESCRIPTION**

**JOB ROLE:** Marine Survey Technician (CPR Survey)

**JOB PURPOSE:** Assisting to ensure 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:** Survey Operations Manager (CPR Survey)

### **Essential experience/skills/qualifications:**

- Experience of mechanical assembly
- Good practical skills and attention to detail
- Experience of working as part of a small team with a flexible and adaptable approach
- Working safely in a workshop environment
- Planning and organising skills
- UK driving licence
- IT skills and familiarity with Microsoft Office
- Self-motivated and able to work independently

### **Desirable experience/skills/qualifications:**

- Level 2-3 mechanical technician or similar qualification (or demonstrable experience)
- Hands-on interest in technology and instrumentation (e.g. sensors, electronics, data loggers)
- Light fabrication including soldering and welding
- Forklift operations / forklift operator's certificate (training will be given)
- Working with hazardous substances – COSHH
- Knowledge of lifting operations and lifting equipment
- Use of workshop equipment e.g. drill, lathe, grinder and press

### **Key responsibilities and skills**

- Preparing CPRs and associated items for deployment for data collection at sea
- Carry out examinations of tow equipment prior to dispatch to volunteer ships
- Planned maintenance of CPRs
- Identify faults and carry out repairs on CPRs and associated equipment
- Unloading and retrieving samples from the CPRs on their return to our facilities
- Booking transport, receipt and dispatch of CPRs
- Keeping workshops and yards clean and tidy and compliant with relevant regulation and site requirements
- Use of IT systems and manual systems for record management
- Occasional driving duties to our facilities, UK ports and local suppliers
- Occasional overseas travel to assist the Survey Operations Manager in the set up of volunteer ships and shoreside volunteer networks

- Working safely with hazardous substances
- Conduct all duties in safe and proper manner adhering to all relevant regulations and safe systems of work
- When trained: operate the counter balance forklift and hand propelled stacker
- Assist in delivery of training courses
- Data entering of completed tow information in to console
- Resupply runs of equipment and samples between MBA sites within Plymouth
- To be trained to provide cover for other technician positions within the Ops Team including the Filter Silk Preparation Technician
- Out of hours work as required to meet ships' schedules
- Undertake any other tasks identified as being within the job holder's capabilities