Job Description Pilot Technician



OVERVIEW OF POSITION

To operate and maintain the equipment spread in a safe, efficient, organised and controlled manner in accordance with the manufacturer's operating manuals and Company procedures.

To ensure that the equipment achieves its highest level of performance during operations and in accordance with the Client's requirements, whilst at all times maintaining safe working practices and a high level of safety awareness.

PRINCIPLE RESPONSIBILITIES AND TASKS

- Work in accordance with IMCA guidelines and Internal Competency Scheme for Pilot Technician Grade 1 or 2 (whichever has been designated)
- Observe the following priorities: Safety of personnel, safety of the vessel, safety of the equipment and the execution of the work programme.
- Implement incident/near miss reporting procedures when necessary
- · Perform general and preventative maintenance in line with manufacturer requirements
- Locate and follow fault finding and maintenance procedures for electronic and mechanical systems within ROV system
- Be fully conversant with the operational aspects such as host vessel manoeuvrability, weather considerations and current profiles and seabed materials.
- · Identify and assist with change-out and fitting of tools to the ROV
- Ensure that spare parts, materials etc. are available when required
- Ensure familiarisation of assigned project work scope
- Manage the system during periods of non-operational maintenance and refurbishment.
- Be capable of assisting in the launching and recovering the equipment.
- Ensure that the equipment is operated within the stated insurance warranty conditions.
- Operate equipment with due consideration of sea state and seabed conditions
- Perform pre and post dive checks on the ROV system, including tooling packs, manipulators, cameras and interface survey sensors, and auxiliary systems;
- · Conduct electrical and mechanical umbilical/tether terminations
- Ensure smooth handovers of equipment ensuring all issues have been communicated effectively
- In the absence of the Superintendent/Supervisor, co-ordinate the necessary maintenance, repair or refurbishment of all equipment, ensuring that the equipment is running efficiently and sustained in a fully operational condition in readiness for any eventuality, i.e., planned or unscheduled projects.
- To ensure adequate support is given to personnel aiming to progress through the internal competency scheme
- In the absence of the Superintendent/Supervisor, immediately inform the all-relevant departments in the Company, if equipment is going to be or has become non-operational.
- To assist the Superintendent/Supervisor with system reporting procedures

KEY MEASURES

- To safely pilot and maintain the equipment to gain optimum performance
- To achieve 98% reliability and utilisation of equipment when on project work scopes
- In the absence of a Company nominated supervisor, take responsibility for the asset.
- Successful completion of projects
- Projects signed off in log book

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FORMAL EDUCATION

• Electrical, Hydraulic or Mechanical experience (Minimum ONC or HNC)

TRAINING AND EXPERIENCE

Training

- Recognised Offshore Survival and Medical
- GWO renewables package
- IMCA (or equivalent) competence certification PT2 and above
- Chester Step assessment

Experience

- 1 year operational offshore working on trenching vehicles hours of piloting experience (in line with IMCA guidance)
- Experience of Nereus vehicle (operations and maintenance) essential
- Marsoft purchasing and maintenance software (essential)
- Ability to interpret complex data and technical drawings
- High Voltage Awareness

KEY BEHAVIOURS

- · Good communication and interpersonal skills
- Ability to work under pressure
- Ability to demonstrate problem solving capabilities
- Ability to build positive working relationships with relevant stakeholders

TRAVEL REQUIREMENTS

Extensive worldwide travel (both onshore and offshore) is a required part of this role.

REPORTING LINES

Reporting to

- Equipment Supervisor (Operationally)
- Operations Manager Offshore Personnel Manager (Corporately)

Direct reports

• Not applicable