

Job Title: Life Support Technician / Gas Management Technician

Job Purpose: Operationally the Life Support Technician is there to support the Senior/ Life Support Supervisor and assist with the maintenance of depth, all aspects of hygiene/ chamber environment and gas management whilst there are divers in saturation.

Reporting lines and interactions:

Hierarchically reports to: Offshore People Manager

Operationally reports to: Senior / Life Support Supervisor

Directly supervises: Assistant Life Support Technician and Divers within the chamber complex

Key interactions (internally, externally): Dive Supervisors, Dive Technicians, OMT, Deck Crew, Galley Staff and Bridge Crew, Training and Competence Department, Diving Regional Manager

Job Scope (budget, management, specific criteria):

Management

- Assisting with all relevant aspects of the dive system including, Sat control panels, Hyperbaric Lifeboat launch evacuation, dive system operational and emergency procedures
- Liaising with the Life Support Supervisor, Dive Supervisor and Dive Technicians as to the readiness of the equipment and personnel under his direct authority
- Ensuring all shift handovers are carried out clearly and concisely, ensuring relevant information is logged within the handover log
- Ensuring a detailed daily log is kept of all diver movements, dive activities, system breakdowns
- Ensuring all operational or system changes are managed in accordance with company MOC process
- Actively participating in feedback and review of Dive Manuals, updating Dive Systems Operations/ Emergency Manual, Dive System Design Documentation and developing emergency training/drills

Safety

- Chamber environmental control and gas analysis are maintained within company guidelines
- Dive system emergency training and familiarisation is carried out in accordance with company guidelines
- Dive system firefighting equipment operational awareness and all relevant personnel are fully familiarised
- All pressure related injuries/ incidents are dealt with in accordance of the company manuals, with any additional local legislative requirements reported appropriately
- All equipment entering the chamber complex has been checked for compatibility and fit for purpose
- Logging and supervision of administering medicines as advised by a qualified doctor

Operations

- Maintaining system storage and any changes affecting the integrity of the dive system
- Diver briefings are carried out in accordance with company guidelines and logged appropriately
- Planning and ongoing management of readiness of project equipment
- Ensure all system checks and operations are carried out by competent personnel

- All saturation procedures are carried out in accordance with the company manuals
- Assist in planning and ongoing management of quantities of gases and consumables to meet operational and minimum levels
- Ensure company hygiene procedures for chamber internal and external are followed and logged appropriately

Technical / Systems

- Logging of any incidents involving equipment malfunction or failure
- Equipment failures/ issues are captured within the system defects log and reported accordingly
- Ensure all documentation in use is relevant and traceable within the FMS/BMS or exerts from vendor operational manuals

People

- Ongoing personnel mentoring, appraisals, feedback and assistance with competency portfolios
- Continued logging of all relevant details within their personnel job book
- Familiar with the Company's Key Human Resources Policies and Procedures

Main accountabilities:

N/A

Qualifications (professional, technical, academic):

Essential:

Industry Certification (IMCA)

- IMCA recognised Assistant LST training course, IMCA LST Certificate UK and Norwegian Legislation
- Meets the minimum IMCA requirements for experience and competency

Company Required Certification

- Completed a recognised Advance First Aid/ DMT course
- Valid Offshore European Survival Certificate
- Valid Offshore Medical Certificate
- Completed Norwegian HSE regulations and safety delegates course (Norway)
- Letter of Appointment signed by Regional Diving Manager (Norway)
- Completed Operators HMCS Skills Verification training – MOS-HR-007 (Deep Arctic / Deep Explorer)
- Valid DCBC Certification

Preferred:

N/A

Typical background and experience required:

Essential:

Practical Knowledge

- Industry and local legislation/ guidance ensuring compliance
- TechnipFMC Group Values and Diving Safety Management System (DSMS) demonstrable in daily activities.
- Documented experience working with PLC Based Hyperbaric Monitoring & Control System (HMCS) within the past 12 months.
- Fully familiar with the COBRA charging procedures.
- Company FMS/BMS, SMS and vessels ISSOW

Preferred: N/A

Additional information:**Personal Qualities**

- Effective communicator, reporting all relevant information to and from management clearly and concisely; listening to others and prepared to receive feedback
- Good time and team management, identifying priorities and remaining focused on outcomes
- Proactive and shows initiative towards improvements in the work site and safety awareness within the team
- Sets realistic goals which are achievable and measurable, motivating others and acknowledging achievement
- Accepts responsibility for own behavior and actions
- Self-motivated, can work unsupervised and has good organizational skills

Team Member Behavioral Qualities

- Showing initiative and 'self-starting'
- Constructive and responsive to supervisor's / manager's requests
- Learning and developing skills and knowledge
- Listening to others and prepared to receive feedback
- Cooperating with others and adapting to change
- Mutual support and coaching of colleagues
- Accepting responsibility for own behaviour / actions
- Appropriate self-confidence / awareness of limitations
- Raising concerns assertively but calmly
- Demonstrating respect for others