



Job Title:	Gas Diver (Saturation)
Job Purpose:	The Diver is required to work on deck as Stand By and underwater utilising a variety of equipment under instruction from the Diving Supervisor. May undertake supervised panel time to gain the appropriate IMCA requirements towards Dive Supervisor (Air/Gas) qualification.

Reporting lines and interactions:

Hierarchically reports to: Offshore People Manager

Operationally reports to: Dive Supervisor Air or Gas and Life Support Supervisor during saturation

chamber occupancy

Directly supervises: Trainee Divers (when mentoring)

Key interactions Dive Supervisors, LSS, LST, Dive Technicians, Deck Crew, Training and

(internally, externally): Competence Department

Job Scope (budget, management, specific criteria):

Management

- Liaising with the Life Support Supervisor, Dive Supervisor and Dive Technicians as to the readiness of the equipment
- Communicate feedback and interpret Dive Supervisors instructions whilst performing diving duties
- Ensure an effective shift handover including any safe work procedure and explanation of current working conditions
- Ensuring all operational or system changes are managed in accordance with company MOC process
- Actively participating in feedback and developing emergency training/drills
- Report any illness or other medical condition that may prevent safe diving

Safety

- Anticipation of unsafe working conditions on deck and sub-sea operations
- Operations are carried out in accordance with company requirements ensuring proper protocol is followed with regards JRA and PTW
- Dive system emergency training and familiarisation is carried out in accordance with company guidelines
- Practical working knowledge and use of personal survival equipment in bell and hyperbaric lifeboat
- Dive system internal firefighting equipment operational awareness
- Ensure any additional work or panel hours are planned appropriately and in no way infringe on their main tasks when working as stand by diver

Operations

- Ensure all equipment checks and operations are carried out by competent personnel
- Familiarised with all aspects of the system and equipment including diving bells, chambers, personal dive equipment and deck layout
- Good understanding, knowledge and management of diver's umbilical lengths to suit job requirements
- Ensure that the scope of the task is understood and is within the range of present competence
- Familiarised ad competent to operate any tools required for the work scope and any ambiguities are



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clarified prior to undertaking the dive

- Practical appreciation and working knowledge of gas supplies and reclaim systems
- Understanding of decompression and excursion dive tables

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 BMS/FMS or exerts from vendor operational manuals.

People

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

Main accountabilities:	
N/A	

Qualifications (professional, technical, academic):

Essential:

Industry Certification (IMCA)

- HSE Part 1 certificate or recognised equivalent for surface air diving operations
- HSE Part 2 certificate or recognised equivalent for bell diving operations
- Professional air/gas diver as per ODIA Diver Pay Grading Matrix
- Stand by Diver attaining panel hours- IMCA Assistant Air or Closed Bell Supervisor certificate

Company Required Certification

- Current Advanced First Aid Certificate (Surface)
- Current DMT certificate (Saturation)
- Valid Offshore European Survival certificate
- Valid Diving Medical Certificate Note: Gas Divers (Saturation) 35 years and older must hold a valid stress test
- JFD 1 day COBRA training certificate
- Valid DCBC Certification

Preferred:
N/A

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Typical background and experience required:

Essential:

Practical Knowledge

- Industry and local legislation/ guidance ensuring compliance
- TechnipFMC Group Values and Dive Management Manuals demonstrable in daily activities
- Company BMS/FMS, SMS and vessels ISSOW
- Good working knowledge of diving and rigging techniques in all aspects of sub-sea activities
- Knowledge and practical ability to carry out all wet Bellman and/or Standby Diver duties effectively
- Experience undertaking Saturation Diving Operations from DP3 Dive Support Vessel.
- Experience with midwater diving operations with COBRA rebreathers and stab jackets.

Preferred:

- Experience with use of subsea machining tooling (Rotary drilling, flange refacing, pipe cutting, etc.)
- Experience with lathe machining, accurate machining measurements and tolerance recording

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 organisational 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
- Good situational and spatial awareness