

ROV PILOT (JR/MR/SR)

DRONEQ ROBOTICS B.V.

DroneQ Robotics is a globally operating Advanced Unmanned Robotics Systems Operator based in the Netherlands. The service is in accordance with the ISO standards for Unmanned Operations, Security & Privacy and is built from a process architecture.

Supported by Mission Operations Centres, our experienced team of Remote Operated Vehicle (ROV), Subsea Robots ARIEL, Uncrewed Surface Vessels (USV) and drone specialists carry out extensive survey, inspection and testing projects on a global scale. Whether we work remotely or on-site at Industrial and Offshore installations, our in-depth industry knowledge allows us to anticipate and effectively address our customers' unique challenges. By aligning our services with their operational processes, we minimize disruptions and optimize asset performance, maximizing productivity and mitigating risk.

MARINE SERVICES

With decades of experience in offshore subsea surveying, inspection, and non-destructive testing, DroneQ Robotics' Marine Services department provides Advanced Unmanned Robotics Services, including ROV, subsea robot, USV, and drone services, that enable optimal solutions for the required tasks and deliverables. Our procedures for subsea inspection operations, including emergency protocols, are detailed in the latest version of the DroneQ Robotics Subsea Inspection Operations Manual.

POSITION TITLE: ROV PILOT (JR/MR/SR)

The ROV Pilot is responsible for executing subsea operations in a safe and professional way, ensuring the high quality of the subsea operations. The ROV Pilot is responsible for operating, maintaining and repairing unmanned marine robot equipment, including cameras, manipulators, sensors and other payload, thus safeguarding operational continuity. This position is essential within the Inshore marine operations, offshore oil and gas industry, Offshore Wind projects, cable installation and inspection and maintenance work on and under water.

The ROV Pilot has a strong sense for maintaining safety protocols to ensure the integrity of the ROV, crew and environment, identifying and mitigating potential risks during operations and ensure compliance with operational safety regulations and environmental regulations.

The ROV Pilot reports and advises all relevant topics within his responsibility directly to the ROV Manager.

The ROV Pilot is prepared to travel internationally and stay abroad for periods of time with regard to the performance of his core tasks, and operational deployment in inshore subsea operations. The ROV Pilot is based at the Mission Operations Centre Rotterdam.

KEY RESPONSIBILITIES AND CORE TASKS

- Operating subsea inspection equipment, including but not limited to Observation Class ROV's, Light Work Class ROV's, subsea robots and USV's.
- Carrying out subsea operations according to project and customer requirements, including but not limited to inspection, Non-Destructive Testing, Surveying, light construction and intervention tasks.
- Carrying out maintenance and repairs of subsea equipment and associated systems.
- Diagnosing technical issues and collaborating with engineering teams to resolve outages.
- Carry out mobilization and demobilization tasks, including system installation and set up and testing.
- Preparation of detailed operational reports, including problem identification, solutions and recommendations.
- Documenting all work done and data collected.
- Collaborate with offshore and onshore teams, including engineers, scientists, and technical specialists. Coordinating operations with other maritime and technical teams to maximize efficiency.
- Adhere to compliance with safety procedures and offshore regulations (e.g. IMCA, OVID).
- Participate in training and the testing of new equipment or software updates.

REQUIRED QUALIFICATIONS AND EXPERIENCE:

- Junior ROV Pilot 1-3 years of demonstrable experience as an ROV Pilot/Technician.
- Medior ROV Pilot 3-5 years of demonstrable experience as an ROV Pilot/Technician.
- Senior ROV Pilot >5 years of demonstrable experience as an ROV Pilot/Technician.
- Senior ROV Pilot: CWISP 3.4U is a preference, not a requirement.
- In-depth knowledge of Subsea Inspection systems (electrical engineering, hydraulics, software, NDT equipment, cameras and sonar).
- IMCA-accredited ROV-certificates (ROV Pilot Technician Grade I/II).
- Offshore-certificates: (T-)BOSIET, HUET, EBS, Escape Chute + Norwegian Suit, GWO, medical certificates.
- Good command of English verbally and in writing, e.g., inspection reports, daily reports.

COMPETENCES:

- Strong team spirit
- Strong analytical and problem-solving skills
- Strong technical insight and hands-on, highly flexible mentality
- Stress resistance and decisiveness
- Strong communicative and customer-oriented skills

INTERESTED? Fill in the form at <https://www.droneq.nl/careers> with reference to the function profile 2025010 ROV PILOT and we get back to you as soon as possible.