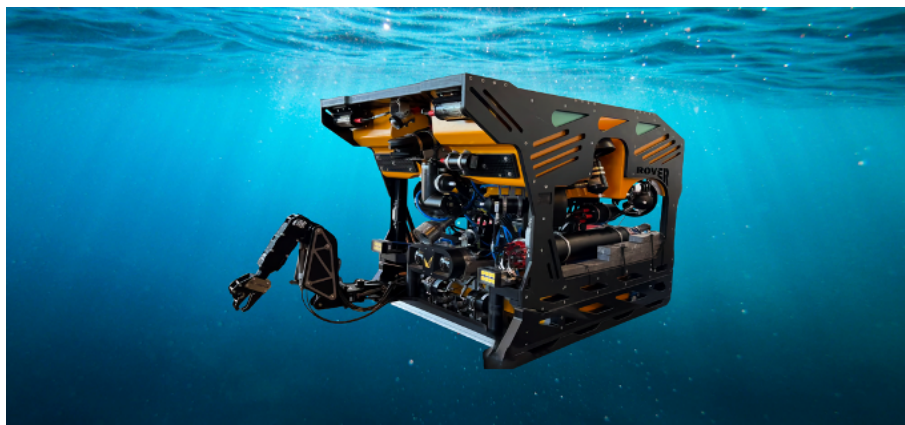


FACT SHEET

UNDERWATER ROV INSPECTION SERVICES

Setting the Standard for Underwater Inspection

Underwater Remotely Operated Vehicles (ROV) for safe and effective inspection in ports & industry, Offshore Wind and Offshore Oil & Gas sectors



Utilizing underwater Remote Operated Vehicles, commonly known as ROVs, is a safe and cost-effective way to efficiently inspect and assess underwater infrastructure and assets that are not easily accessible by other means. Areas that are prone to limited visibility and potentially tight spaces are ideal for ROVs as these specialized underwater vehicles use high resolution optical and sonar sensors and dynamic positioning equipment to enhance visual acuity and operational maneuverability.

Whether you are planning a new infrastructure project, expanding an existing asset or assessing an existing installation to ensure optimal operability and integrity, DroneQ Robotics' underwater ROV technology, part of our Advanced Unmanned Robotics Services (AURS) offering, is delivered worldwide by our team of expert technical personnel and provides the data and visibility you need to make critical decisions that help minimize safety risks and ensure success.

DroneQ Robotics' AURS underwater integrity inspection ROV services focus on Port & Industry and Offshore Wind and Offshore Oil & Gas assets.

At any of these locations, our ROV technology is able to provide ultrahigh-resolution underwater visual, video, photo and Non-Destructive Testing inspection results validating integrity, corrosion condition and seabed clearance certification. DroneQ Robotics' AURS operates a fleet with a wide variety of ROV's with advanced navigation, Dynamic Positioning capabilities, 3D stereo imaging systems with Deep Vision Optics, mechanical cleaning systems, light work class ROV capabilities and subsea NDT systems.

PORTS & INDUSTRY

- for assets such as quays, sheet piles, mooring posts, wharfs, jetties, dock pillars, locks, bridges and other port constructions.
- for assets such as cooling water systems, pipelines and valves, storage- and water tanks of industry plants and powerplants.

OFFSHORE WIND

- for offshore wind assets such as wind farm foundations, underwater cables and offshore substations.
- optimized to deliver unparalleled structure integrity condition inspection, Non-Destructive Testing, Cable Protection System inspection, corrosion mapping, coating condition, marine growth measurement, scour protection condition, debris retrieval, underwater cleaning and Construction & Decommissioning Support.

OFFSHORE OIL & GAS

- for assets such as production platforms, drilling rigs, pipelines and FPSO's.
- optimized to deliver unparalleled structure integrity condition inspection, riser-, conductor-, flowline- and wellhead inspections, corrosion mapping, Non-Destructive Testing, coating condition, marine growth measurement, scour protection condition.
- support construction and intervention projects such as debris retrieval, subsea mechanical and High-Pressure water jetting cleaning, Repair and Maintenance, Construction & Decommissioning Support.



FOR MORE INFORMATION

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 droneq.nl/rov-services