



**Platform structure inspections | Confined space inspections |  
Drilling support | Seabed surveys | Spudcan survey | Resident  
ROV/AUV | Platform services | Engineering | Tau Autonomy  
Center | Smart Ocean Tooling**

**ROV (Remotely Operated Vehicle) and AUV (Autonomous Underwater Vehicle) services provided for the oil and gas business include:**

**1. Inspection and Maintenance:** ROVs and AUVs are used for underwater inspection and maintenance of offshore structures, pipelines, and equipment in the oil and gas industry. They can perform visual inspections, capture data, and carry out repair and maintenance tasks.

**2. Survey and Mapping:** ROVs and AUVs are equipped with sensors and cameras to survey the seabed, map underwater terrain, and collect data for exploration and production activities in the oil and gas sector.

**3. Pipeline and Cable Installation:** ROVs and AUVs assist in the installation of subsea pipelines, cables, and infrastructure for oil and gas projects. They can support the lay-down, monitoring, and maintenance of underwater pipelines.

**4. Environmental Monitoring:** ROVs and AUVs are used for environmental monitoring and research in oil and gas operations. They can collect data on water quality, marine life, and ecosystem health to ensure compliance with regulations and mitigate environmental impact.

**5. Emergency Response:** ROVs and AUVs play a crucial role in emergency response situations such as oil spills or underwater accidents. They can be deployed quickly to assess the situation, contain spills, and assist in recovery efforts.

**These services help oil and gas companies improve operational efficiency, reduce costs, and enhance safety in offshore operations.**