

SEA (SUBMERSIBLE INSPECTIONS)



AETOS uses field-proven, highly maneuverable, surface and underwater Remotely Operated Vehicle (ROV) technology. AETOS' submersible inspection systems are designed to provide an effective and safe alternative to traditional underwater inspection methods.

AETOS submersible inspections can be used for a variety of applications including:

- Turnaround planning
- Submerged, in-pipe inspection

- Bridge and pylon inspection
- Environmental monitoring
- Disaster relief and underwater monitoring

Use of ROV technology eliminates the need to deploy manned watercraft and personnel sent into hazardous or confined space locations. ROV's add a high level of efficiency to reduce inspection costs and risk.

Using tethered submersible ROV's, AETOS provides operators with real-time feedback, streaming video and

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sensor data from state-of-the-art submersible imaging and sensor technology. Our cameras, sensors, and imagers are pre-configured prior to each inspection and used for a variety of liquid-based inspections applications within shipping areas, canals, dams, bridges, sunken structures, and piping systems.

Our systems can be configured with a variety of sensor technologies, including sonar, lighting, manipulator arms, and MISTRAS Group's nondestructive testing (NDT) tools. We are able to meet demanding inspection needs and on-site requirements, helping operators reduce and eliminate their asset's downtime.

Our goal is to cost effectively reduce or eliminate the need for human underwater work, in confined spaces, and other hazardous locations, helping assets owners and operators improve their maintenance and inspection processes, while making assets safer, more efficient, and consistently profitable.