

## ***Inspection & Tooling Services***

- **POWER & PUMPING FACILITIES:** Trash Racks, Lower Outlets, Head Gates, Wicket Gates, Ball Valves, Tailraces, Long Tunnels, Deep Tunnels, Bifurcations, Manifolds, Surge Shafts
- **WATER PURIFICATION/TREATMENT:** Tunnels, Cribs, River & Ocean Outfalls, Siphons
- **CIVIL & TRANSPORTATION:** Bridge Piers, Floating Bridge Anchors
- **INDUSTRIAL:** Cooling Water Tunnels, Intake/Outlet Structures

## ***Long Tunnel Services***

- **POWER & PUMPING FACILITIES:** Pumped Storage, Penstocks, Power Tunnels, Draft Tubes, Lower Outlets
- **WATER PURIFICATION/TREATMENT:** Water Tunnels, River & Ocean Outfalls, Siphons, Intakes
- **INDUSTRIAL:** Cooling Water Tunnels, Intake/Outlet Tunnels

## ***Open Water / Coastal Services***

- **CABLE LAY/PIPELINE:** Pre/Post Lay, Touchdown Survey, Positioning, Anode Inspection
- **WATER PURIFICATION/TREATMENT:** External Deep Ocean Outfall, Intake Crib, Cathodic Protection, Anode Inspection, Positioning
- **GENERAL:** High Current/Tidal Exchange Inspection & Intervention, Admiralty Investigations, Aircraft Investigation, Evidence Recovery, Archeology, Research, Videography/Cinematography

## ***Advanced Underwater Tooling***

- **POWER FACILITIES:** Blanking Plugs, Bulkheads
- **CIVIL & TRANSPORTATION:** Anchor Cable Threading
- **OTHER:** Manipulators, Retrieval Hooks, Line Cutting, High Pressure Water Jetting, Jet Pumping, ROV Controlled Lift Bag, Engagement Tools

 **Hibbard Inshore**

## **We make your engineering and operation decisions easier**

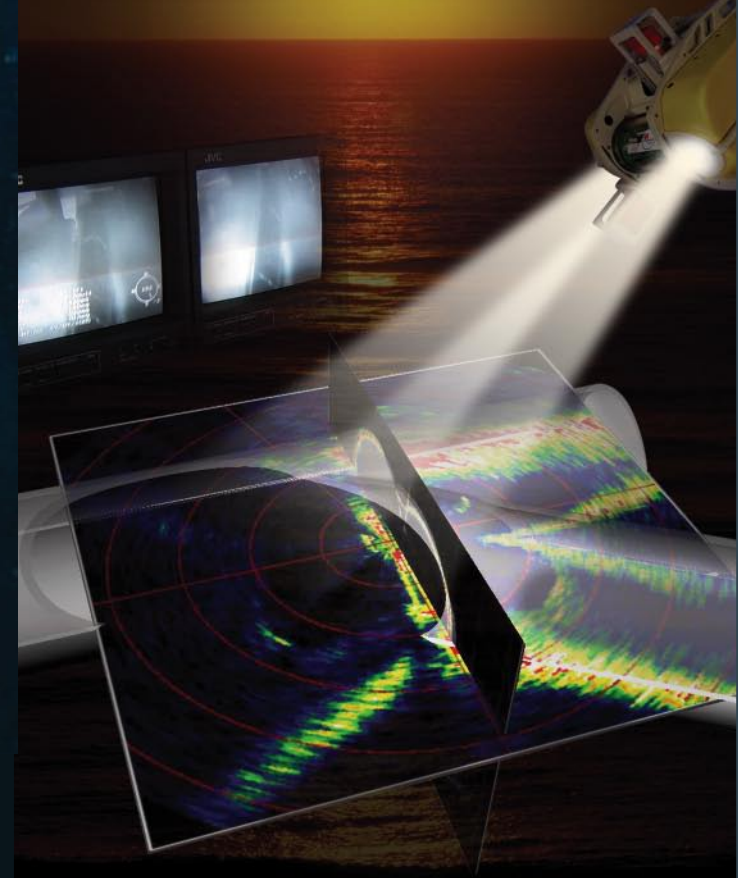
Hibbard Inshore brings technologically advanced solutions and experience to your worksite for complete inspection and intervention in the most extreme conditions. Long penetrations, high turbidity, deep tooling, and short outage times all present challenges that we meet with innovative sensor and tooling packages delivered by the finest ROV's. When you need crystal clear video and informative sonar plots showing the condition of your structure, call us.

 **Hibbard Inshore**

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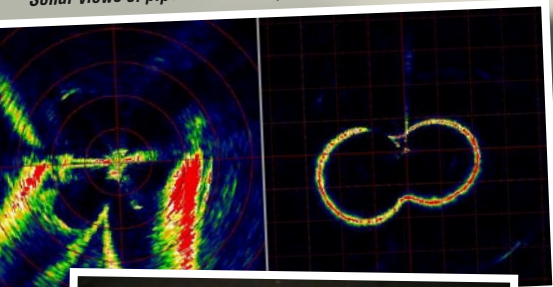


***Advanced  
Underwater Inspection  
and Tooling Services***



**H**ibbard Inshore, LLC is an underwater service company specializing in operations and inspections using Remotely Operated Vehicles (ROV's) and VAT's®. Our experience began back in 1984 with Jim Hibbard and one ROV. Two decades later we've expanded to include large, small and long-range ROV's piloted by full-time ADCI certified specialists in near shore, long tunnel and civil structure operations. This experience provides the best data and interventions possible for our customers.

Sonar views of pipe bifurcation (CAD overlay on front cover)

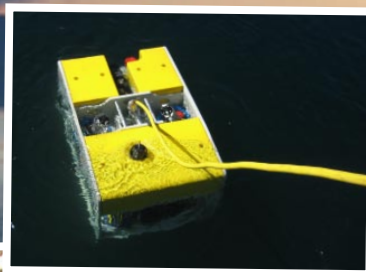


Inspecting a dam head gate seal

Multiple ROV deployment



ROV deployment



Deployment of custom long tunnel ROV



Crawler entering siphon

## Inspection & Tooling Services

Much of today's infrastructure was built without provisions for effective inspection and maintenance. Hibbard Inshore solves this problem by providing a wide array of imaging and tooling services to help you accomplish focused intervention strategies. Our expert staff will work with you to find the most efficient and cost-effective solutions.

## Long Tunnel Services

Long tunnels present difficult challenges for inspection and maintenance due to limited access, long penetrations, and high head. Dewatering reduces hydrostatic tunnel pressure, which increases structural stress and the likelihood of failure, increased outage times, and risk to personnel. ROV inspection greatly reduces these risks and allows for very short outage times, greatly reduced risk and provides a wealth of useful data.

## Unmanned Underwater Services

ROV inspection dramatically increases safety, productivity, and produces clear, relevant data. Safety is met by constant ROV tracking, limiting risk to people and leaving structures "as is." Our productivity is maximized through longer operational windows, optimized video, sonar imaging and multiple sensors under any water condition.

## Advanced Underwater Tooling

Underwater tooling goes beyond manipulation equipment. Vehicle Assisted Tools® (VAT's) are the way we solve underwater intervention challenges. ROV's are expanding in underwater intervention roles, improving both productivity and safety, which greatly increases the range and capabilities of underwater operations.



Hydraulically Latching Blanking Plug

Shipboard ROV console

