

Look Technologies employs the latest in Remote Visual Inspection (RVI) technology to provide customers with a look into some of the innermost areas of their plants. Combining state of the art RVI equipment such as robotic cameras, push-cameras and video borescopes, along with our deep applications knowledge and experience, we provide a safe, cost effective alternative to disassembly and unnecessary confined space entries.

We pride ourselves in unsurpassed customer service and are available 24 hours a day / 7 days a week to help our customers diagnose problems, perform inspections or retrieve loose parts. We provide a detailed remote visual examination, document the results, and follow-up with a comprehensive report.

Industries Served

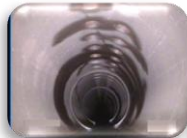
- **Power Generation**
 - Nuclear
 - Fossil
 - Combined Cycle
 - Wind
- **Petrochemical**
 - Chemical
 - Refinery
 - Ethanol
 - Gas Compression
 - Gas Transmission
- **Pharmaceutical**
- **Food Processing**
- **Pulp and Paper**
- **Manufacturing**

Header Ligament Crack

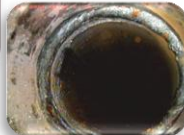
Common Inspection Applications

Boilers and HRSGs

- High Energy Piping
- Headers
- Attemperators
- Boiler Water Piping
- Boiler Tubes



Economizer Header



Boiler Tube

Balance of Plant

- Service Water Piping
- Heat Exchangers
- Smoke Stacks
- Flare Towers
- Precipitators



Heat Exchanger

Rotating Components

- Turbine
- Generator
- Pumps
- Motors



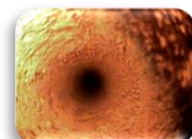
Motor



Turbine

Electrical Infrastructure

- ISO Phase Bus Ducts
- Underground Vaults
- Underground Bus Ducts
- Transformers



Underground Bus Duct

Tanks / Vessels

- Above Ground Storage
- Mixing Vessels
- Dip Legs
- Trays



Mixing Vessel



Mixing Blade

Manufacturing

- High Purity pipe and tubing
- Floor drains
- Vessels
- Process Piping



Purity Weld

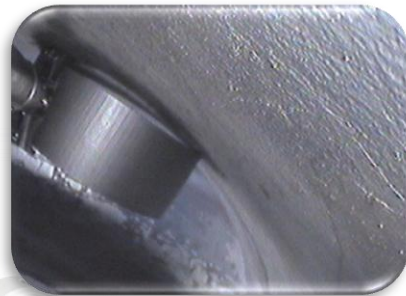
Foreign Material Exclusion (FME) Support

Even with the best FME program, setbacks can occur. **Look** Technologies is equipped with a full range of cameras and tools to locate and retrieve loose parts; whether it is a dropped foreign object or a liberated component, we can use existing accesses to locate and remove foreign material and help ensure a safe start-up.

- **Loose Parts Retrieval**
- **Turbine Cleanout**
 - Turbine extractions
 - Oil piping & gland seals
 - **Look** will inspect for cleanliness, remove foreign material and document the results
- **Condenser Cleanout**
 - Help prevent condenser tube leaks
 - **Look** can help minimize leaks by removing debris from between the tubes after a project
- **Start-up Inspections**
 - **FOSAR (Foreign Object Search And Retrieval)** Inspections
 - Component troubleshooting checks
 - **Look** can assist with internal examinations and foreign material removal prior to start-up



Retrieval Claw



Retrieval of Foreign Material

Equipment

Look Technologies employs robotic crawlers, videoscopes, push-cameras, tank cameras, and a variety of retrieval equipment to meet an extensive array of demanding applications. We use the latest RVI Technology to ensure a high level of reporting flexibility and image detail in documenting our inspection results.

