



# Stronghold Inspection



## About Stronghold Inspection, Ltd.

Established in 2009, Stronghold Inspection, Ltd. (SHI) is the premier inspection company that provides turnaround services, on-stream inspection, specialty NDE, vendor surveillance, rope access, and inert inspection.

Leader in turnaround inspection services

Rope access - inspection, insulation, & mechanical capabilities

Risk based inspection (RBI)

Advanced ultrasonic & radiographic inspection

## Turnaround Inspection

- Supply pre-T/A evaluation and assist in turnaround planning/scheduling
- Track inspection status and completion percentage throughout the turnaround
- Knowledgeable in damage mechanisms of various petrochemical processes
- Final reporting and documentation
- Cloud based Turnaround Management Program

## On-Stream Inspection

- Provide API 510, 570, 571, 653, and 936 inspection services to existing and new Mechanical Integrity (MI) and Process Safety Management (PSM) programs
- Provide NDT (UTT, MT, PT, RT, PMI, BH, and Rope Access) and specialty services (UTSW, PA, and AUT) as required for on-stream programs
- Provide NDT, AutoCAD, and drafters for new and ongoing Corrosion Monitoring Location (CML) programs
- Provide personnel knowledgeable in analysis and working in various corrosion monitoring software programs

## **Non-Destructive Testing**

- Ultrasonic Thickness Testing (UTT)
- Radiographic Testing (RT)
- Open Vision (OV)
- Rope access inspections
- Phased Array (PA)
- Automated scanning
- B-Scan manual and automated
- Hardness testing
- Video crawler
- Alloy analyzing
- Alternating Current Field Measurement (ACFM)
- Magnetic Flux Leakage (MFL)
- Silver Wing Tank Floor Scanner
- MFE Tank Floor Scanner
- Liquid Penetrant Testing (PT)
- Magnetic Particle Testing (MT)
- Borescope

## **Vendor Surveillance & New Construction**

- Specifications, codes, and compliance standards such as ASME, NBIC, API, ANSI, and AWS
- Identify quality and scheduling issues
- Offer production solutions
- Customized post-job data package compatible with client-specific Mechanical Integrity (MI) program

## **Connect with Stronghold Inspection**

(281) 867-1125

Email Us