



REIMAGINING RELIABILITY

Pro-Surge can help you implement an efficient and effective, turnkey Mechanical Integrity (MI) and Process Safety Management (PSM) Program to keep you, your assets, and employees safe and within regulatory compliance. With our multiple industry experts, we have the skills, knowledge, and training to implement proper task planning, selection, scheduling, and monitoring.

- PSM and MI Compliance Manuals - Fixed, Rotating, Electrical, Instrumentation and Safety equipment.
- Process Safety Information (PSI) verification and updating to include P&ID walkdowns and revision, inspection isometric creation and CAD.
- Customized Mechanical Integrity Programs to include any special emphasis programs.



Conventional NDT

- Conventional Radiography
- Computed Radiography
- Digital Radiography
- Real Time Radiography
- Pressure Testing
- Liquid Penetrant Testing
- Magnetic Particle Testing
- Positive Material Identification
- Ultrasonic Testing
- Visual Testing
- Hardness Testing
- Vacuum Box Testing
- Ground Penetrating Radar



Regulatory and Code Compliance

Pro-Surve Technical Services has experienced Inspectors and Technicians on staff certified by the American Petroleum Institute. We can staff both long term and temporary assignments for run and maintain or turnaround inspection support. Our Inspectors have certifications and expertise in the following:

API-510 – Authorized Pressure Vessel Inspector

API-570 – Authorized Piping Inspector

API-571 – Corrosion And Materials

API-580 – Risk Based Inspection

API-653 – Authorized Tank Inspector

API-936 – Refractory Personnel

API-QUTE – Qualification of Ultrasonic Testing Examiner

API-QU-PA – Qualification of Ultrasonic Testing Phased Array

API-QUSE – Ultrasonic C Testing Examiner (sizing)

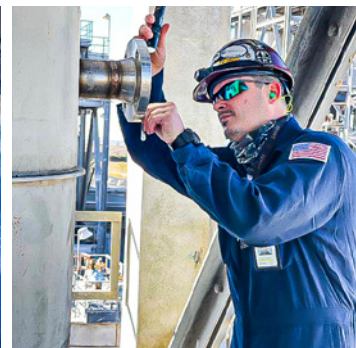
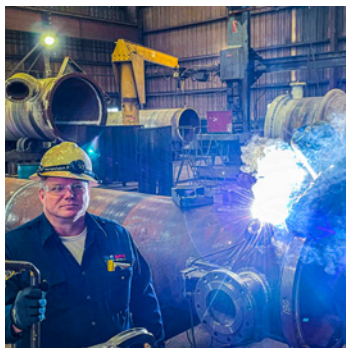


Pro-Surve Technical Services also has experienced Certified Welding Inspectors (CWI) on staff as well as NACE certified coatings inspectors. These specialty inspectors can assist you with your project or maintenance needs for temporary or long term assignments in fabrication facilities or in field project sites.

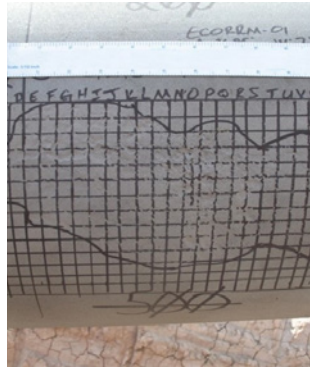
- **AWS** – Certified Welding Inspection
- **NACE** – Certified Level Coatings Inspection

QA/QC Activities

- Vendor Surveillance
- Owner Representative
- New Construction/Revamp Inspection
- Field Services



Advanced NDT



3D Laser Corrosion Mapping

- Creaform
- Siekowave



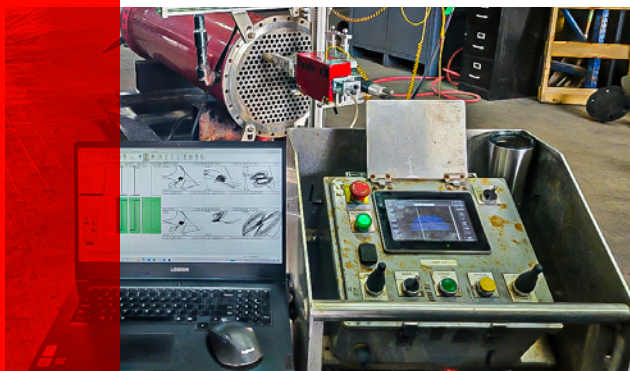
Advanced Ultrasonics

- Automated UT - AUT
- Phased Array - PAUT/TFM
- Corrosion Mapping - C-Scan
- Weld Inspection - QUTE
- Time-Of-Flight-Diffraction - TOFD
- Bolt Hole/Thread Inspection



Guided Wave

- HOMC - Short Range
- EMAT - Medium Range
- GUL - Long Range



Eddy Current

- Tube Testing - ECT, RFT, IRIS, NFT, Array
- Surface Scanning - Sharck and Spyne
- ACFM - Weld Inspection
- Pulse Eddy Current - CUI Tool





Remote Visual Inspection

- Thermography & Infrared
- ROV- Remote Visual Crawler
- Borescope



Rope Access

- Inspection Preparation
- Inspection Services
- Sensor Installation
- Maintenance Services



Tank Inspection

- In-Service and Out-of-Service - API, STI, & DOT
- 3D Laser Surveys
- Tank Secondary Containment Surveys
- Ultrasonic Tank Crawler Inspection
- Tank Bottom MFL Inspection



Engineering Services

- Detailed Inspection Planning & Management - DIP
- Vessel Calculation & Analysis
- Damage Mechanism Assessments - DMA
- Inspection Test Plans - ITP
- Corrosion Control Diagrams - CCD
- Inspection Operating Windows - IOW
- Fitness for Service- FFS
- Inspection Data Management System(s) Implementation and Maintenance - IDMS
- Customized Regulatory Compliance Programs
- Develop & Implement a Customized Reliability Program

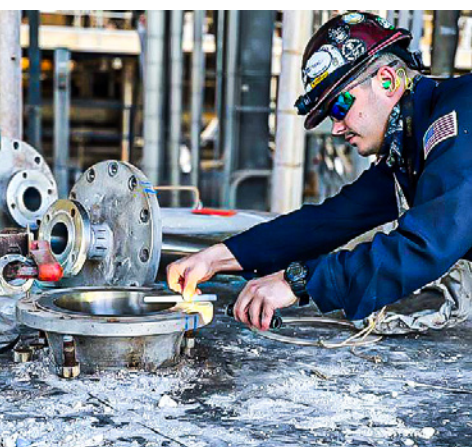




Turnaround Inspection

ProVision is a proprietary activity status software for mobile wireless inspection, maintenance, asset management, and projects. ProVision clients are equipped with real time updates and detailed data at their fingertips, compatible with their phones, tablets, and computers.

- Flange Tracking
- Weld Mapping
- Bolt-Up Assemblies
- Virtual Log Book
- Digital QC Packages
- Customizable Cloud Reporting
- Digital Wall Charts
- Inspection Work Recommendation Logs
- Capital Projects Tracking



Turnaround Management provides detailed inspection planning, pre-turnaround activities, turnaround execution, and post turnaround.

- Planning
- Risk Based Work Reduction
- Review and Approval
- Execution
- Personnel
- Technology
- Completing and Reporting



CONTACT US TODAY

Corporate Office

1265 Butler Road
League City, Texas 77573
218-922-0200

South Texas Regional Office

2560 State Hwy. 361
Ingleside, Texas 78362
361-776-0078

Field Operations Office

1211 A&B Butler Road
League City, Texas 77573
281-922-0201

East Texas Regional Office

2929 West Parkway Street
Groves, Texas 77619
337-263-0199

Vendor Surveillance Office

2215 Repsdorph Road
Seabrook, Texas 77586
281-326-1800



pro-surve.com
281-922-0200

DCInspection.com

Walzel.com

