

# SERVICES CATALOG



### **API Inspection Services**

- · API Certified Inspectors in the fields of:
- 510 / 570 / 653 / 580 / NBIC
- Externals / Internals / On-streams
- Turnarounds & Outages / New Construction
- Plant Re-commissioning
- CUI Inspections
- CUF Inspections
- Facility Based Inspection
- P&ID Systemization and Circuit Creation
- Special Projects
- MI Program Development
- MI Program Sustainability (Run & Maintain)
- Auto CAD

## New Construction / Vendor Surveillance

- On-Site QA (NACE, CWI, API)
- Vendor Surveillance (NACE, CWI, API, Rotating Equipment Specialist)

## Fireproofing & Coating Inspection

- NACE (I, II, III)
- Coating Corrosion Surveys
- · Repair Process Management
- Fabric Maintenance Program Management

#### **Insulation**

- Insulation Removal & Installation
- Cryogenic
- Hot & Cold
- HVAC
- CML Installation (Inspection Ports / Access Plugs)

### **Non-Destructive Testing**

- Trained & Certified Technicians: SNT-TC-1A
- Level I, II, III Technicians
- Ultrasonic Testing: Thickness, B/C Scan, Manual Flaw Detection, Automated and Crawler
- AUT (Automated Ultrasonics) including Phased Array and Robotic Crawlers / Hand Scanners
- Advanced UT
- Magnetic Flux Leakage (MFL) Qualitative Inspection of Tank Floors
- Radiography Testing (RT)
- Real Time Radiography (RTR)
- Liquid Penetrant Testing (PT)
- Magnetic Particle Testing (MT)
- Positive Material Identification (PMI)
- Level III Consulting Services / Procedure Creation & Auditing
- Rope Access

### **Tank Inspections Services**

- API 653 / 580 / TES
- NACE
- MFL Inspection
- Seal Inspection
- Repair Reccomendations
- Level II Technicians (MFE, UT, PAUT)
- Vacuum Box Testing
- Verticality Survey
- Settlement Survey

## **Specialty Project / Turnaround Services**

- Digital Flange Tracking and Tagging
- Digital Wall Charts (Inspection & Maintenance)
- IDMS Data Optimization & Gap Analysis
- IDMS Digitizing & Organization
- Data IDMS Integration & Clean up & Asset Validation