



Structural Integrity
Associates, Inc.®

OIL AND GAS

PIPELINE INTEGRITY SERVICES



INTEGRITY MANAGEMENT SERVICES

- Transmission Integrity Management Program (TIMP) Consulting
- Distribution Integrity Management Program (DIMP) Support
- Threat Identification and Risk Analysis
- Engineering Critical Assessments
- Material Verification Programs

REGULATORY COMPLIANCE CONSULTING

- Compliance Audits
- CFR 192 and 195 Compliance Training
- MAOP / MOP Validation
- Control Room Management Program Reviews and Training
- Integrity Verification

PIPELINE AND FACILITY ASSESSMENTS

- In-Line Inspection Consulting
- Direct Assessment (SCCDA, ICDA, ECDA)
- Pipeline Facility Assessments
- Data Analysis, Management and Reporting Support

CORROSION ENGINEERING AND CONSULTING

- AC Mitigation
- Internal Corrosion Monitoring
- Manuals and Procedures
- Training

NDE CONSULTING AND SERVICES

- Advanced NDE
- Training and Certification
- Manuals and Procedures
- Research and Development

TRAINING AND CERTIFICATION

- CFR 192 and 195 Compliance
- Control Room Management
- Corrosion Training
- NDE Training and Certification



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ABOUT STRUCTURAL INTEGRITY

Structural Integrity Associates, Inc. (SI) is a leading engineering and consulting firm dedicated to the safe and reliable operation of critical infrastructure. The company was founded in 1983 in San Jose, California training and certification, and has since opened branch offices throughout the U.S. and Canada, as well as established overseas affiliates. Structural Integrity is able to integrate a full scope of services, from inspection and condition assessment, to monitoring and remaining life analysis, repair or remediation, and ultimately, total risk management of critical infrastructure.

Oil and Gas Pipeline Business Unit

Pipeline operators face increasing challenges to ensure that their infrastructure will have the integrity to continue safe and reliable operation amidst a dynamic and complex regulatory environment. SI's Oil and Gas Business Unit has in-depth experience providing engineering and assessment services to support hazardous liquid pipelines, gas pipelines, gas utilities, terminal and tank farms, and subsea applications.

SI is recognized as a technical leader in the hazardous liquid and natural gas pipeline market with core strengths in:

- Integrity Management Services
- Regulatory Compliance Consulting
- Pipeline and Facility Assessments
- Corrosion Engineering and Consulting
- NDE Consulting and Services
- Training and Certification

EXPERTISE SI has a strong engineering team with deep expertise in supporting oil and gas pipeline projects. SI experts are industry leaders in their respective disciplines.

RESPONSIVENESS Superior responsiveness to client needs is a SI hallmark. SI engineers and consultants take special pride in their ability to serve clients in an efficient, individualized and effective manner.

VISION SI's expert consultants possess detailed knowledge of pipeline safety regulations and can help our clients implement a strategic vision and roadmap.

EXPERIENCE SI experts have decades of operational experience working directly and/or as consultants for pipeline operators in a variety of roles.

QUALITY SI takes pride in ensuring quality is implemented in every task of every project.

