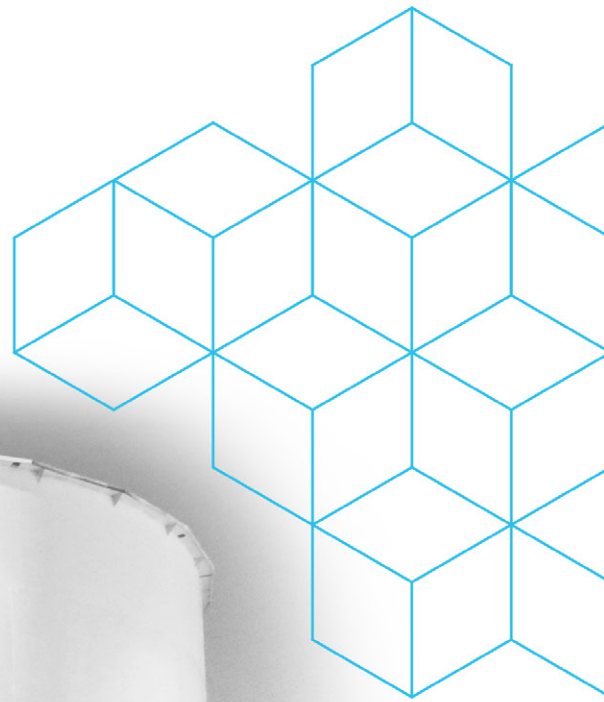


Storage Tanks

INSPECTION, ENGINEERING, AND
INTEGRATED SERVICES



A HIGHER LEVEL
OF RELIABILITY®

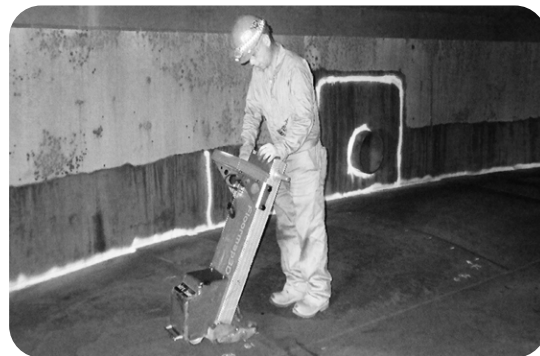


Storage Tank Programs

Storage tanks are an integral part of infrastructure for the operation of your enterprise. Acuren understands the significance of storage tanks and we strive to provide a higher level of reliability. With Acuren's proven capabilities and readily available resources, we provide an accurate assessment at an efficient cost to you. Services range from program development to tank inspection to engineering evaluation. Acuren is there with you through the life of your storage tank asset.

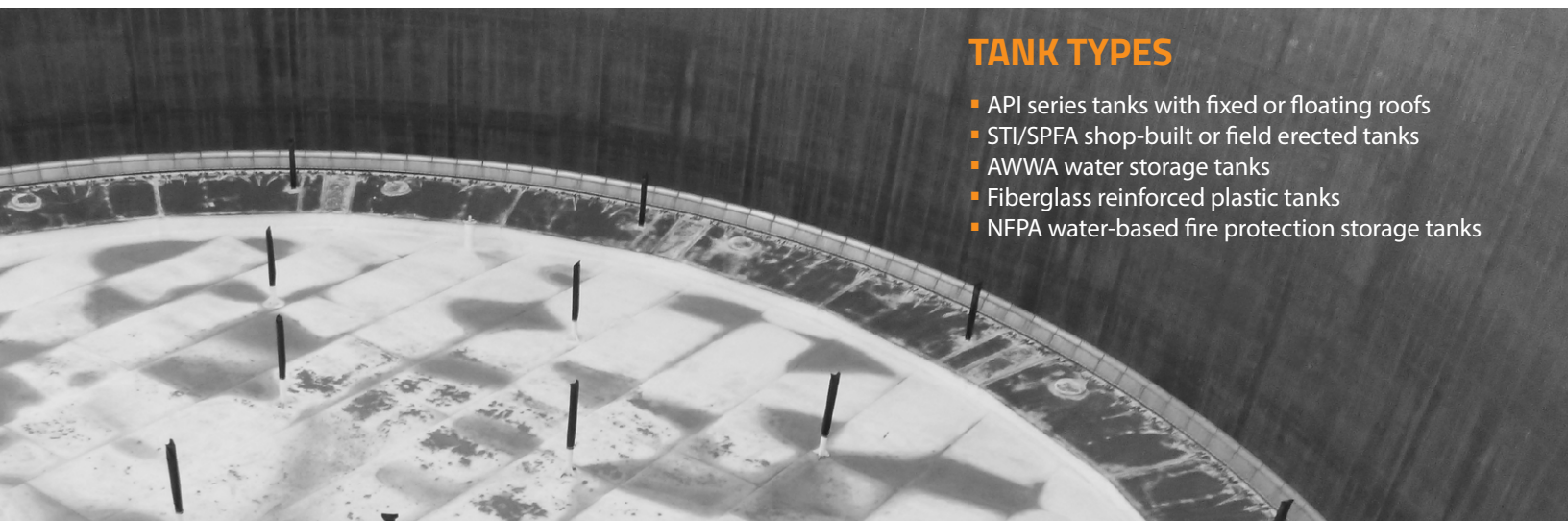
Acuren can assist in the development of your tank program with the goal to maximize the service run and minimize down time. We take our job very serious, meeting compliance requirements with endurance to ensure that you have a reliable asset.

Acuren, a world class leader, offers a cost competitive solution. Due to our vast experience, we are able to render a condition based fixed price for tank inspections. Realizing the production needs of storage tanks, we aim to provide you with the support needed to complete the essential tasks in a timely fashion, whatever the condition of your tank.



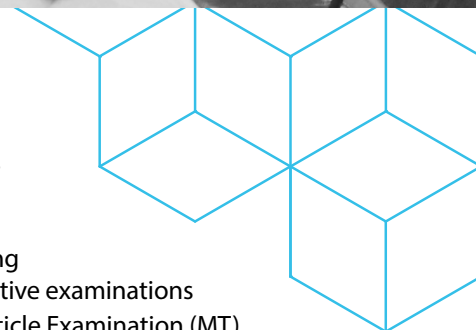
TANK TYPES

- API series tanks with fixed or floating roofs
- STI/SPFA shop-built or field erected tanks
- AWWA water storage tanks
- Fiberglass reinforced plastic tanks
- NFPA water-based fire protection storage tanks



INSPECTION TYPES

- External inspections
- Ultrasonic thickness inspections
- Ultrasonic crawlers
- Internal inspections
- Magnetic Flux Leakage (MFL) scanning
- Alternating Current Field Measurement (ACFM)
- Eddy Current Testing (ET)
- In-service inspections
- Out-of-service inspections
- Certified welding inspections
- Post repair inspections
- Risk-based inspections
- Settlement surveys
- Roundness surveys
- Vacuum box leak testing
- Traditional nondestructive examinations
 - ◊ Magnetic Particle Examination (MT)
 - ◊ Liquid Penetrant Examination (PT)
 - ◊ Radiography Testing (RT)



ADVANCED NDE

- Short range guided wave inspection
- Long range laser scanning
- Infrared scanning
- Alternating Current Field Measurement (ACFM)
- Eddy Current Testing (ET)
- Phased Array Ultrasonic Testing (PAUT)
- Phased array in lieu of radiography
- Time of Flight Diffraction (TOFD)
- Hardness testing
- Positive Material Identification (PMI)
- Optical Emission Spectrometry (OES)
- In-situ metallography
- Laboratory failure analysis
- Aerial drones

SAFETY & SECURITY

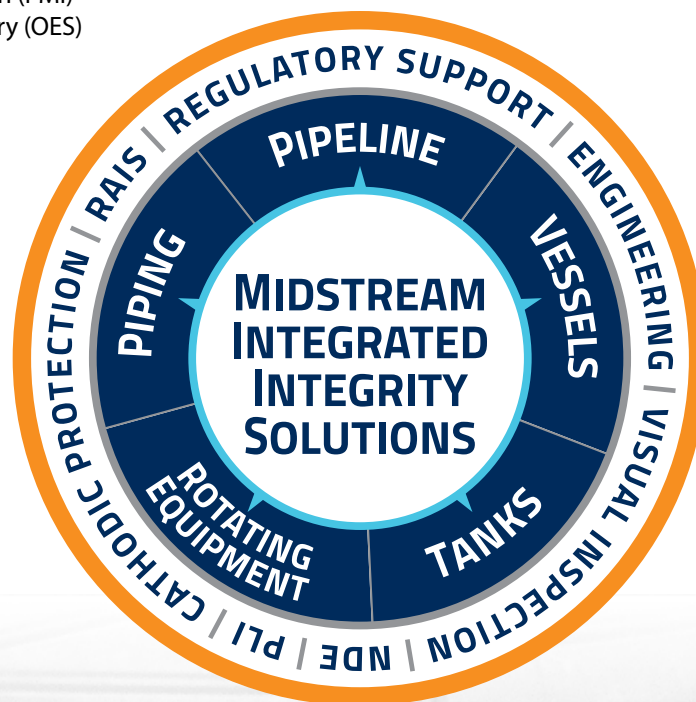
- Job hazard analysis
- Safe work plans
- OSHA training
- Operator Qualification (OQ)
- TWIC card

ENGINEERING

- Tank program development
- API 579-1 / ASME FFS-1 fitness for service assessments
- Hydrostatic test exemptions
- Rigorous stress analysis
- Finite element analysis
- Tank repair plan
- Field service engineering
- Construction management

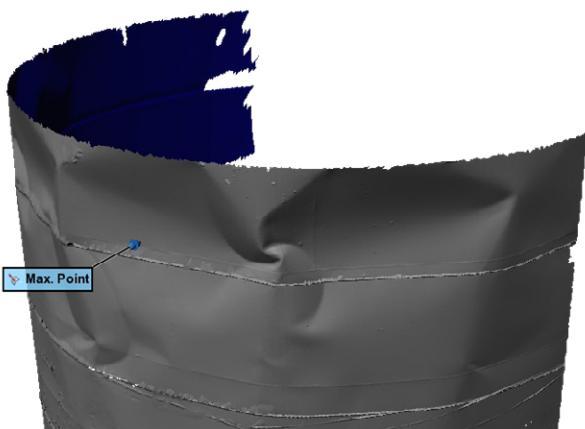
COMPONENT & SYSTEM INSPECTIONS

- API 510 pressure vessel inspections
- API 570 in-service piping inspections
- NACE coating inspections
- NACE corrosion inspections



ROPE ACCESS SERVICES

- Inspections
- NDE
- Welding
- Insulation



3D Laser Measurement of Tank Shell Deformations

- ✓ Local Crews
- ✓ Proven Cost Savings
- ✓ Integrated Program
- ✓ 90+ In-House Engineers
- ✓ 100+ API Inspectors
- ✓ Rope Access Specialists
- ✓ Fast Report Turnaround
- ✓ Multi-Certified Inspectors

BEYOND INSPECTION



Acuren is there
with you through
the life of your
storage tank asset



VIEW OUR BROCHURES



CONTACT OUR TANK EXPERTS TODAY

1-800-218-7450



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