Aboveground Tank Inspection, Engineering and Integrated Services
For over twenty-five years, TEAM Tank Consultants has served the aboveground storage tank industry with specialized inspection, engineering and integrated services. Our approach blends innovation with finely honed expertise, backed by the highest level of credibility. At the heart of our operation are TEAM Tank Consultants engineers and inspectors, each of whom brings years of industry experience to each project. We take pride in being known as the storage tank experts.

Our on-site inspections, integrated services, and maintenance services keep your tanks fully operational and compliant with stringent industry standards.

Safety and Quality Above All Else

Safety goes hand in hand with quality. We are committed to conducting our business in a manner that protects the environment and the health and safety of our employees and the public. To meet this commitment, TEAM Tank Consultants maintains management systems designed to ensure compliance with all applicable laws, regulations, and internal requirements, as well as to facilitate the continuous improvement of our processes, products, and personnel. We take great pride in placing an emphasis on safety, quality, and unmatched customer service.

Aboveground Tank Inspection

TEAM Tank Consultants certified technicians maintain the highest quality standards in inspecting aboveground tanks. We believe that quality inspections are the key to reliability. Our inspection crews are made up of specially trained, experienced technicians who adhere to the highest quality standards. Our API 653 inspectors deliver thorough, reliable evaluations for code compliance. We methodically inspect any in-service or out-of-service tank according to API, STI, FTPI, or 12R1 standards and provide detailed on-site reports.

Tank Inspection Solutions

- API 653 internal inspection
- API 653 external inspection
- API 653 post repair inspection
- API 620 design and inspection
- Magnetic Flux Leakage Scan (MFL)
- MFL Floorscan through thick coating
- 3D MFL floor mapping
- Visual inspection
- Post-repair inspection
- Small tank inspection SP001
- Pressure vessel inspection
- Fiberglass tank inspection
- API 12R1 external inspection
- Plastic tank inspection
- Primary and secondary seal inspection
- Floating roof seal gap inspection
- Coating inspection, including holiday testing
- Dye penetrant testing (PT)
- Helium/hydrogen testing for leaks
- 3D digital imaging
- Vacuum box testing
- Ultrasonic thickness testing
- Magnetic particle testing
- Hydrotest/fill survey
- Tank entry supervision
Aboveground Tank Engineering

TEAM Tank Consultants professional engineers ensure the job is done right the first time. Engineering is an essential part of any project for safe and sound operations. Each TEAM Tank Consultants professional engineer has extensive experience of aboveground storage tanks.

TEAM Tank Consultants engineers and/or API 653 certified inspectors review each inspection report before it is delivered to the customer, guaranteeing the highest level of precision and accuracy.

Tank Engineering Solutions

+ API 650 and API 653 interpretations and updates
+ Tank maintenance programs
+ Secondary containment systems
+ Hydrottest exemptions
+ Tank volume maximization
+ Heel reduction survey
+ Edge settlement solutions
+ Finite element analysis (FEA)
+ Tank calibration and tank strapping
+ Fitness-for-service evaluations
+ Fracture mechanics analysis (FMA)
+ Corrosion analysis
+ Structural analysis
+ Expert witness services
+ Environmental services
+ Wind and seismic analysis
+ Venting analysis
+ Metallurgical evaluation
+ Tilt/roundness/verticality/plumbness surveys
+ Dike volume surveys
+ Due diligence

Why TEAM?

+ Single supplier for asset integrity management solutions worldwide
+ Company-wide commitment to safety
+ Trained and certified expert technicians
+ Complete integrated services for above ground storage tanks
+ Engineering, manufacturing and technical support

TEAM experts are available 24 hours a day, 7 days a week, 365 days a year.

Find your local contact at TeamInc.com.