

PetroScope® Remote Video Internal Tank Inspection System

Tanknology®'s **PetroScope** enables the inspection of the interior of Underground Storage Tanks (USTs) while avoiding costly excavation and dangerous manned tank entry. **PetroScope** has been used in over 8,000 tank inspections around the world including U.S., U.K., Australia, Sweden & Finland.

Description

PetroScope video system is comprised of a robotic camera with a 432x Zoom and high intensity lighting; small enough to enter a tank through the fill pipe.

The atmosphere is rendered safe by inerting it with a non-explosive gas. The operator can then inspect the interior of the tank and is able to observe anomalies such as pits, rust areas, obvious water intrusions, streaks and cracks.

Applications

- Evaluate the structural integrity of steel and fiberglass tanks
- Evaluate the interior condition of lined tanks
- Corrosion detection
- Locate bungs and check for leaks
- Locate debris in tanks



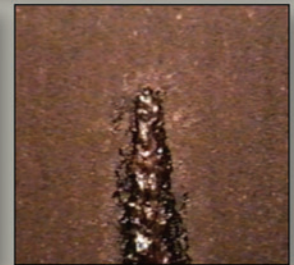
Training & Documentation

Tanknology offers a complete training and certification program in **PetroScope** video inspections, either in the U.S. or your local territory. In addition, our NACE International Certified Corrosion Protection Specialists in Texas review the inspection DVD and generate a written report for the customer, assessing the UST's suitability for continued use and making recommendations regarding corrosion protection and re-inspection.

To learn more about PetroScope, call us at +1-512-380-7129 or email us at international@tanknology.com.



Environmental Compliance for Petroleum Systems



Benefits at a Glance

Cost Effective

PetroScope does not require excavation of the tank, breaking pavement or cutting an opening in the tank. Access is through any 3 inch riser available.

Safe

Does not require manned entry into the tank – preventing possible death & injury.

Accurate

PetroScope is able to distinguish a corrosion pit of 3mm in diameter from a distance of 10 meters.

Permanent Record

The inspection video is captured on a DVD and provided to the customer for visual documentation.

