

# TankCam™ Video Inspection System for Fuel Storage Tanks

## The Perfect Tool to See What's Happening Inside Your Tanks

Problems inside a UST like corrosion, cracking, blistering, de-lamination—issues that compromise your fuel and could lead to catastrophic consequences to your site—are notoriously hard to pinpoint. Getting a good clear look at what's happening inside the tank is traditionally difficult and labor intensive.

Tanknology's TankCam™ video inspection system is the solution to that problem.



## Description

TankCam is a manually operated video system with strong zooming capabilities and high intensity lighting, small enough to enter a tank through the fill pipe. It does not require excavation or manned entry.

TankCam is a self-contained system, and fuel does not need to be removed from the tank. The camera needs only a minimum ullage space of 60cm (24 inches). The camera operator can observe structural problems in the tank such as cracking and corrosion, visually inspect the tank for sludge or debris, and verify overfill protection.

## Applications

- Pinpoint the cause of a failed tank tightness test
- Verify conditions before and after a tank cleaning
- Locate unused riser openings
- See structural problems of steel and fiberglass tanks
- Post burial inspections for new tanks

## Training & Documentation

Tanknology offers a complete training and certification program in TankCam video inspections, either in the U.S. or your local territory. Training covers the complete process, including the capture of the digital video file and up to the creation of the written report for the final customer.

**To learn more about TankCam, call us at +1-512-380-7129 or email us at [international@tanknology.com](mailto:international@tanknology.com).**



*Environmental Compliance for Petroleum Systems*



## Benefits at a Glance

### Cost Effective

No need to excavate the tank, break pavement, or cut any opening in the tank.

Access is through any available 4 inch riser.

### Safe

Does not require manned entry into the tank, preventing possible death and injury.

Camera is pressurized with nitrogen at all times to ensure safety and equipped with an integrated nitrogen pressure sensor with an automatic shutdown feature.

### Permanent Record

All TankCam inspections are saved to the hard drive of a laptop and can be provided to the customer for visual documentation.

