

Titan Logix Corp: Rugged Level Monitoring

THE LLNL TECHNOLOGY

Micropower impulse radar (MIR), invented in 1993 as an outgrowth of the world's fastest solid-state digitizer. The inventor adapted the transient digitizer into a small, lower-power radar that uses ultrawide-band pulses.

COMPANY

Titan Logix Corp, headquartered in Edmonton, Alberta, Canada, leads the way with level measurement gauges and alarm systems for the petroleum industry. Liquid level monitoring solutions have been one of their primary services since 1983, with experience in over 9,000 installations. Titan products help to help prevent spills and releases, resulting in quality, accuracy, cost saving, and environmental protection.

PRODUCTS

The advanced TD80 Level Measurement and Overfill prevention system for mobile tankers is regarded as the best mobile tanker level measurement and control device in the world for petroleum products. Its triple alarm system helps ensure the safety of the environment. The TD80 keeps the operator aware of the loading status and provides for emergency shut down if the loading capacity is exceeded. The TD80 tracks volume accurately in a mobile tanker to 1/5th of an inch, particularly important when every gallon of petroleum counts.

IMPACT

The TD80 can be used in products ranging from crude oil to aviation fuel. Its ruggedness and durability make it the most reliable mobile level measurement system in extreme weather conditions. It is being used by the Canadian military in fuel trucks in Afghanistan's heat and by Shell Canada in the frigid weather of Northern Canada.



Titan Logix Corp. trades under the symbol TLA on the Toronto Venture Stock Exchange



“ Our MIR-based TD80 is the best tool available to enable our Customers to securely maximize their liquid hauling efficiency while at the same time keeping their operators safe and helping them be much more effective at their job. It is all about providing industry with the best solutions. The MIR technology enables us to create a reliable, long lasting, feature-rich product unmatched by our competitors. ”

*Les J. Evans
President and CEO,
Titan Logix Corp.*