

# Liquid Hydrocarbon Fuel Oil Leak Detection

## TraceTek TT5000



**Product:** TraceTek TT5000 sensing cable

**Application:** Sensing cable directly buried in a trench looping around the perimeter of the tank.

**Site:** France

The 4 crude oil tanks are surrounded by 1 km of TT5000 cables buried 50 cm deep in the ground. Method: The trench is dug and filled using gravel after a slotted pvc conduit is placed in the bottom. Using a pull rope installed within the pipe, the TT5000 sensing cable is pulled into the slotted pipe and connected to a controller



- 1) An access pit enables the sensing cable to be periodically tested using the TraceTek TT-PTB test box.
- 2) The sensing cable is visible as it exits the blue slotted pvc conduit.

Unit 30, Lawson Hunt Industrial Park,  
Broadbridge Heath, Horsham, West Sussex,  
RH12 3JR

+44 (0) 1403 216100

info@aquilar.co.uk

www.aquilar.co.uk