

A. Alarm Panel Location

B. Sensor Application

- Beneath raised floor
- Overhead piping
- Sump/pits
- Trench
- Other: -----

C. Sensing Device

- EcoLeak water sensing cable
- TraceTek TT1000 water sensing cable
- TraceTek TT5000 fuel/oil sensing cable
- AT-MPS-R Mini probe
- AT-PROBE-TS/M
- Optical Sensor AT-OPSEN
- Immersion/Flow Sensor Probe
- Other: -----

D. Verify Wiring

- | | | | |
|--------------------------|--------------------------|--------------------------|--|
| Not
Applicable | Wired | Verified | Wiring (check all that are applicable) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Earth/ground |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Power supply |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Sensing circuit |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Volt free relay |

E. Power the system

Normal operation is the green power LED only

- Normal operation achieved
- Red LED - Leak alarm present
- Yellow LED - Fault alarm present

If alarms are present, investigate the cause and restore the system to a normal condition

F. Acceptance Test

Perform test in the presence of owner's representative:

When sensing cable or probe tips are immersed in the liquid the Leak LED should light up, sounder operate and both relays operate.

To test the fault circuit disconnect the sensing circuit from the panel, The Fault LED should light up, sounder operate and common relay operate.

To reset both alarms it is necessary to press the reset button (unless auto reset function is enabled)

- | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|----------------------------|
| LED ok | Sounder ok | Relay ok | Reset ok | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Leak Simulated |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fault Simulated |
| <input type="checkbox"/> | | | | Auto Reset Enabled |
| <input type="checkbox"/> | | | | Mute Button Silences Alarm |

DO NOT immerse TT5000 in hydrocarbon to test as it is a single use sensor. Please see relevant data sheet for TT5000 testing methods.

G. Documentation

Ensure the following documentation is provided:

- EcoLeak Operation and Maintenance manual
- System map / as fitted drawing (if available) should be placed next to the panel for ease of leak location.

To obtain copies of installation instructions or other documentation see:
<http://www.aquilar.co.uk/documentation/installation/>

H. Maintenance

The system should to be tested and maintained at least twice a year.

Additional notes / comments:

.....

.....

Client	Installer
Date:	Date:
Name:	Name:
Company:	Company: