



Commissioning Record AquiTron™ Leak Detection System LDM Single Zone Alarm System

A. Application

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

B. Sensing Device

- TraceTek TT1000 water sensing
- TraceTek TT3000 conductive liquids
- TraceTek TT5000 fuel/oil sensing
- TraceTek TT5001 solvent sensing
- Water Detection probe
- Optical Sensor AT-OPSEN
- Immersion/Flow sensor Probe
- Float Switch
- Other:

C. Wiring

- | | | | |
|--------------------------|--------------------------|--------------------------|--|
| Not
Applicable | Wired | Verified | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 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 |

D. Power the system

Normal operation would be a green LED only

- Normal operation achieved
- Red LED, alarm present

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

- Normal operation achieved

F. System normal

- Green light illuminated
- No other lights illuminated

G. Acceptance Test

Perform test in the presence of owner's representative. (For TT5000 series, temporarily connect extra cable at end). When sensing cable or probe tips are immersed in the liquid

- System detects the liquid

Remove the cable / probe from the liquid, dry the cable or probe. The panel will automatically reset.

H. Documentation

Ensure that the following documentation is provided

- LDM installation instructions
- LDM Operation and Maintenance manual
- System map / as fitted drawing should be placed next to the panel for ease of leak location.

I. Maintenance

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

To obtain copies of installation instructions or other documentation see:

<http://www.aquilar.co.uk/literature/index.htm>

Additional notes / comments:

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

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