

A. Project Information

Project Name

Client

Site Address

Contact

Contact Email

Contact Phone

B. Application

Beneath raised floor Sump/pits

Trench Residential

Tea Points Comms Rooms

Other

C. Panel Location

Location

D. Sensing Devices

EcoLeak Sensing Cable

EcoLeak Probe

Drip Tray Probe

Other Water Detection probes

AT-SRG Refrigerant Leak Sensors

Other :

E. Enclosure

Enclosure in good workign order

F. Power Wiring

	N/A	Wired	Verified
Earth/Ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 Amp Unswitched Fused Spur	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12V DC Power Supply In	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12V DC Sensor Power Out	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

G. Power the system

Only Panel Green LED Illuminated

Note: During power up the panels LED's will all illuminate in sequence. Then normal operation would be a solid green LED.

H. System Functionality

Power YES NO

Sounder YES NO

Relay(s) YES NO

LED(s) YES NO

UI Buttons YES NO

Power Out YES NO

Dipswitches YES NO

Other

I. Backup Battery Function Test

Panel LED Illuminated

Fault Relay Operates

System detects simulated leak

Note: Disconnect mains power supply to detect top perform this test. For this test you require an external power supply/battery unit.

J. Automatic Reset Active

Channel : 1 2 3 4

K. Mute Switch Active

Yes No

L. Zones

Zone Configuration		Wired	N/A	YES	VERIFIED	Tests	LED	RELAY	SOUNDER	LED	RELAY	SOUNDER	
CHANNEL 1	Zone 1	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 2	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 3	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 4	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 5	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 6	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHANNEL 2	Zone 7	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 8	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 9	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 10	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 11	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 12	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHANNEL 3	Zone 13	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 14	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 15	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 16	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 17	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 18	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHANNEL 4	Zone 19	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 20	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 21	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 22	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 23	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 24	Sensing Circuit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

K. Relays

Devices / Uses	Wiring	N/A	YES	VERIFIED	Function Test	Function Test
Channel 1	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak Relay	Service / Break Relay
Channel 2	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak Relay	Service / Break Relay
Channel 3	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak Relay	Service / Break Relay
Channel 4	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak Relay	Service / Break Relay

L. Relays Cont.

	Devices / Uses	Wiring	N/A	YES	VERIFIED	Function Test
Common Leak	<input type="text"/>	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak Relay <input type="checkbox"/>
Common Leak	<input type="text"/>	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Leak Relay <input type="checkbox"/>
Fault	<input type="text"/>	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Service / Break Relay <input type="checkbox"/>
Sounder	<input type="text"/>	Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sounder Relay <input type="checkbox"/>

M. EcoNet

	N/A	YES	VERIFIED
Wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leak Alarm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fault Alarm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stand By	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

N. Documentation

Ensure the following documentation is provided :

ECO-24 Installation Instructions

O. Witnessing and Handover

Tests performed with a client/site representative YES NO

Commissioning completed successfully YES NO

Additional notes and/or comments:

Commissioning Engineer

Name:

Date:

Signature

Client Acceptance

Name:

Date:

Signature