



Business Affiliate

Lowflo

*Water Control &
Leak Detection*

Ireland's leading water
control and leak detection
specialists.



Dublin - 01 218 0111

www.lowflo.com

Cork - 021 500 4111

Leak Detection & Repair

Leak Detection

Lowflo delivers the most comprehensive leak detection service. Leaks ranging from a liter per day to any size imaginable can be detected through our different methods:

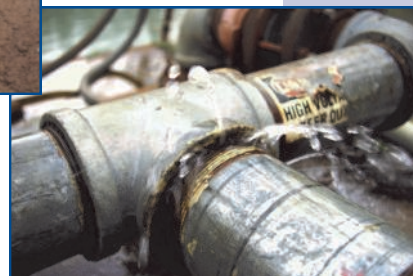
- Acoustic Listening equipment
- Ground Microphones
- Correlators & Noise Loggers
- Flow and Pressure Logging
- Step Testing Equipment
- Leak Finder system
- Hydrogen Tracer Gas Injection
- Pipe Locators (Plastic and Metallic)
- Data Logging Equipment

Lowflo can detect leaks with the highest level of accuracy to minimize interruptions to a client's operation.

With our structured training and vast knowledge, we are confident that Lowflo personnel will solve any of your water leaks.

Leak Repairs

Lowflo crews can repair all types of leaks, from domestic leak repair right up to council trunk mains including full surface re-instatement.



Call Lowflo today for a competitive quote!



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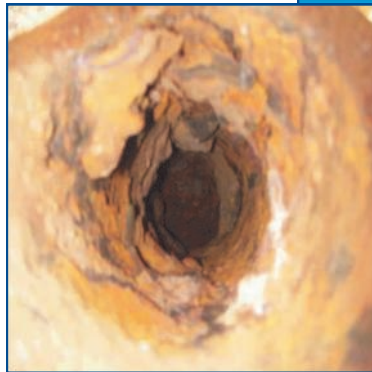
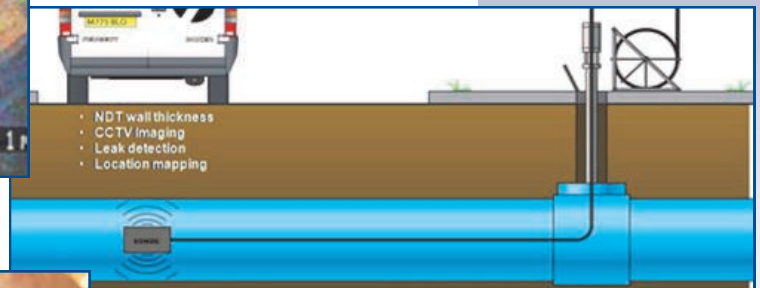
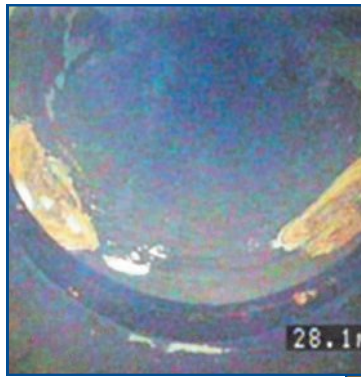
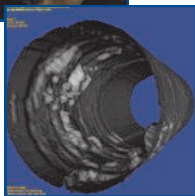
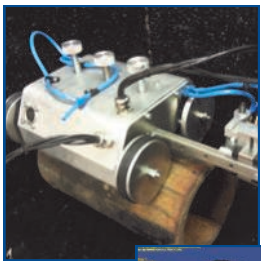
Live In-pipe Inspection

The “JD7” pressurised pipe inspection and leak detection system allows all pipework over 3” diameter to be examined for condition and leaks, whilst operating the network at full pressure. Introduced through existing hydrants and valves, it creates no disruption for consumers.

This advanced technology leads to a range of benefits including:

- Elimination of excavation costs
- Pinpoint leaks in all pipe materials
- Underground management and asset management
- Assess pipe structural integrity
- Environmental impact through non-excavation.

LDS1000™ - LDS500™ - JD7Investigator™ - HydrantCam™ - JD7Pipescan™



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Fire System Testing and Flow Simulation

Fire System Testing

Fire hydrants and fire systems on all sites, such as hospitals, universities or pharmaceutical plants, need to be maintained and tested as part of your annual maintenance program. Testing and maintenance should be conducted for both insurance purposes and to ensure operability if a fire was to occur.

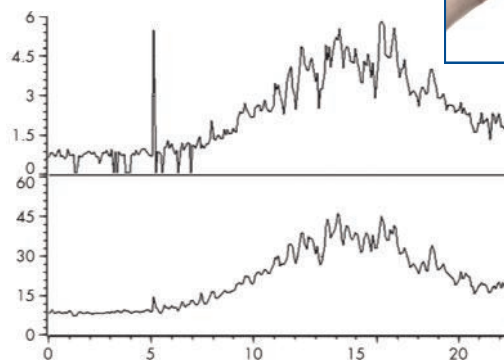
Testing includes:

- Visual Inspection of all hydrants and surrounds
- Flow Rates
- Dynamic and Static Pressures

All testing conducted in accordance with BS:5306 all parts.

Flow Simulation

In assessing water distribution for new sites, whether for an extension or a complete new build, water delivery is critical. The level of services at critical points on a water network are measured through pressure logging, whilst simulating flows at peak demand determines the suitability of the water main for expansion.



Pipe and Utility Tracing

Where utility maps prove to be inaccurate or just don't exist, Lowflo delivers a cost effective and comprehensive utility mapping service.

Lowflo offers tailor-made packages to accommodate every client with the use of electro-magnetic location equipment, ultrasonics and ground penetrating radars, delivering the locations of:

- Water
- Gas
- Electricity
- Storm and Foul Drains
- Telecoms

CAD drawings are offered with all jobs enabling clients to share and retain site information easily.

Key benefits of Utility Mapping?

- Reduced levels of cost, delay and risk
- Improved levels of safety
- Unnecessary excavation kept to a minimum
- Disruption to road/other site users severely reduced
- Highly accurate data provided



Lowflo
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Lowflo Products & Services

Ireland's leading water control and leak detection specialists.

Products

- Leak Detection equipment
- Data Logging & Telemetry
- Pipe Tracing
- Clamp on Flow Meters
- Leak Alarms
- Water Saving Devices

Services

- Water and Wastewater Treatment systems
- Pump Maintenance and Supply
- Flow and Load Surveying (Effluent)
- Data Logging
- Water Audits & Consultancy
- Pipe bursting and Moling



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- Pipe & Utility Tracing
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- Flow Simulation
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Surveying (Effluent)
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treatment

Products

- Leak Detection Equipment
- Data Logging & Telemetry
- Pipe Tracing
- Water Services
- Water Saving Devices

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