



# MONITOR YOUR AIR VALVES ANYTIME, ANYWHERE

**ARISENSE** provides “remote” visibility into your air valves and pipes, reducing operational costs and preventing fines caused by clogging, flooding, high pressure, leakage, overflow, tamper and tilting.

**ARISENSE** is adapted both for wastewater and water transmission systems.

**ARISENSE** employs a combination of sensors integrated within the air valve itself that continuously monitors its function and performance and transmits data to you.

## WHY ARISENSE MAKES GREAT SENSE

- **Detect potential failures or faults** and identify air valves in need of immediate maintenance.
- **Cost-effective maintenance**, plan your inspections and servicing according to real needs.
- **Receive pressure data** that helps protect your pipeline system against leaks & blockage.

**ARISENSE** is smart - it can tell you when the air valve needs a service. It is also predictive - detecting issues before they occur. In addition to this, **ARISENSE** saves you money by lowering maintenance costs and avoiding penalties.

**ARISENSE** is a reliable and advanced air valve that builds on the AVK air valve expertise and technology you trust.

Gaining 24/7 “remote visibility” into the functioning of your air valves through instant alerts about clogging, flooding, high pressure and a host of other issues, keeps you always in the know about your network.

To find out more about how **ARISENSE** could help you and your network, contact David Hurley, Director - AVK UK Smart Water, see contact details above.



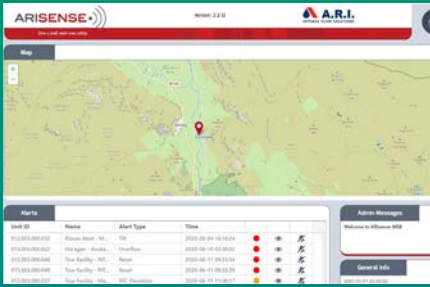
### David Hurley

Director - AVK UK Smart Water  
Mobile: +44 (0) 7983 706675  
E-mail: dahu@avkuk.co.uk



[www.avkuk.co.uk](http://www.avkuk.co.uk)





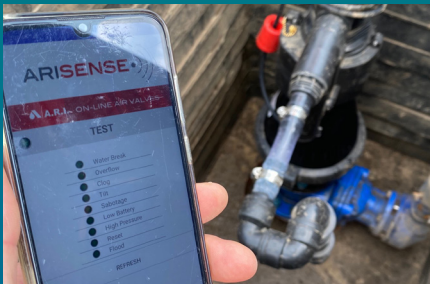
## ALERTS AND DATA

- Instant alerts via text and email
- Run reports and view updates from your smart device



## ACCESS, ANYTIME/ANYWHERE

- Simple to navigate platform
- View data and alerts from your smart device



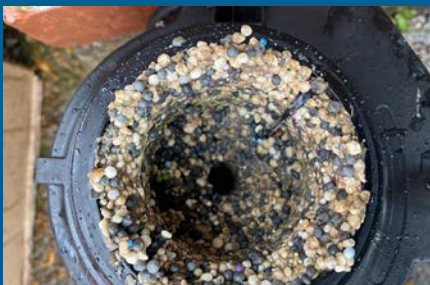
## SIMPLE TO INSTALL AND COMMISSION

- Connect via Bluetooth to set up
- Simple to use ARISENSE App on your mobile phone



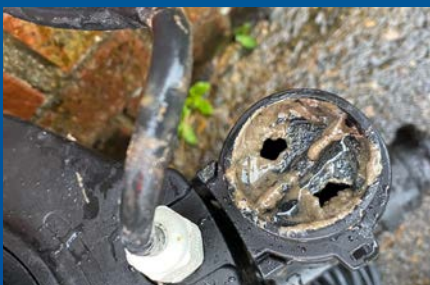
## FLOODED CHAMBER

- Alerts tell you if the chamber is flooded
- Make decisions as to whether flood is surrounding environment or leak



## OVERFLOW AND BLOCKAGES

- Alerts tell you if the float is clogged up and not moving, meaning imminent leak
- Alerts for when the water level is rising in the valves, meaning imminent leak



## CATCH LEAKS EARLY

- Alerts when the valve is leaking
- Adjust a dampener on the valve to ensure genuine alerts and rule out "spitting"

