



Water Solutions

Sealog N-3 Network Network - Noise Loggers

The Sealog N3 automatic leak location – correlating a network

Time is the decisive factor when it comes to detecting and locating leaks. Modern monitoring systems, such as the Sealog N-3 sound Logger network, are therefore designed to identify existing leaks and to detect new leaks in the shortest possible time. They ensure sustainable low losses in the network.

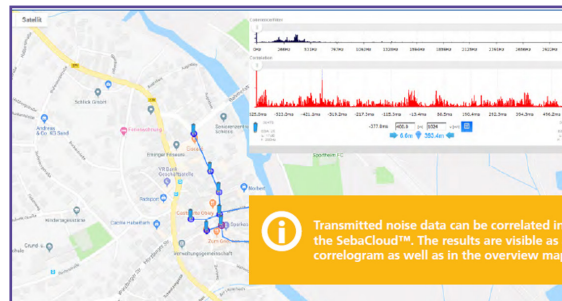
Always up to date

The Sealog N-3 network provides you with the latest measured data on a day-to-day basis. Automatic data transmission saves you the time-consuming task of patrolling each Logger. It also offers a wide range of analyses, such as the ESA value or the history function, so that you can track the condition of the network over a long period. This means critical sections of the network are easy to identify and there won't be any nasty surprises.



The next step – network correlation

When the Loggers detect a leak, you can query the automatically recorded noise data from the affected measuring points. Depending on the configuration of the network, noise data are available for transmission either on the same day or the day after. You can listen to the recorded noises in order to tell whether the alarm message from the logger was caused by genuine leak noise or from disturbing ambient noise. But that's not all, you can correlate the noise data from several Loggers to pinpoint where the noise is coming from. Automatic daily synchronisation of the entire Logger network ensures that the correlations are highly accurate.



Efficient data transmission

The operating costs for data transmission for automated systems must not be ignored. That's why the Sealog N-3 network offers you the option of transferring measured data from up to 50 noise loggers in a single data transmission. This means SebaKMT leads the field when it comes to the efficient transfer of measured data from loggers.



CONTACT OUR TEAM TODAY TO DISCUSS YOUR REQUIREMENTS
01249 816181 > info@hmglocation.co.uk > www.hmglocation.co.uk

©2021 HMG Water Solutions Ltd. All rights reserved to make changes to design and specification without prior notice or consent. E&OE

WWW.HMGLOCATION.CO.UK LOCATE : SURVEY : DETECT 01249 816181 INFO@HMGLOCATION.CO.UK

