



Leakage detected! Test operation of SmartEAR reveals losses in the drinking water network.

Nothing remains hidden from SmartEAR! Bull's eye during test run in the drinking water network of the city of Baunach.

Description

During a test operation of our SmartEAR loggers in the urban area of the VG-Baunach, a leakage was successfully located and at the same time caused astonished faces among the people who were present.

At the beginning of the test period, the SmartEAR loggers sent noticeably high frequencies to the POSEYEDON cloud portal.

A subsequent correlation with the CORRELUX C-3 brought certainty.

The leak was located with pinpoint accuracy and at the same time a

construction company was commissioned to expose the pipe. Bull's eye!

At the marked position at a depth of approx. 1.80 metres over a length of 10-15 mm, the leak became visible and caused a water loss of approx. 15-20 m³ per day at a pressure of 5 bar.

Once again, our technology was impressive and another point of loss point in the drinking water network of the city of Baunach could be closed.

Project

SmartEAR IoT Noise Logger, CORRELUX C-3

Period

September 2022

Customer

Administrative community Baunach

