

- Services
- Measuring Devices
- Software
- Inspection Entity

Do you need a simple, save and cost effective emergency alert system to control all your unmanned pumping stations?

- ***You think there must by an opportunity to avoid the daily trip to each pumping station only to check, if the plant still works properly?***
- ***You need immediate and save information if a station drops out in order to avoid the flooding of the connected area?***
- ***You require a system that is easy to install and can be retrofitted at existing plants?***
- ***You agree that only the essential parameters should cause an alert?***
- ***You expect the system to work reliably under rough conditions?***



Solution ...

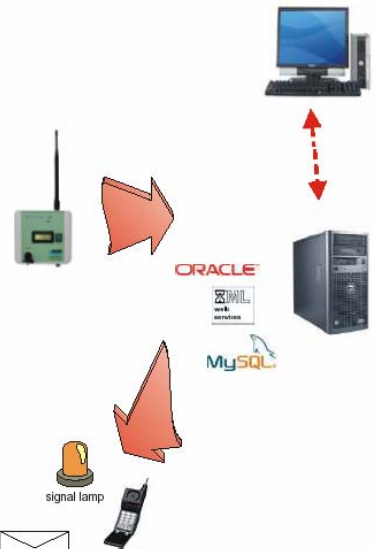
Broaden your horizon



In situ

The pumping stations will be equipped with the alert warning system named MDS-5 Alert, which is designed for the rough conditions in the water and waste water sector:

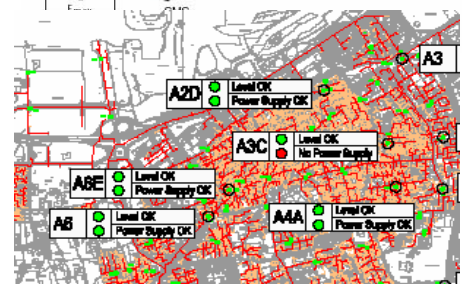
- **Sends an alert message only if the sump level increases an emergency level or in case of no power!**
- **The device detects an existing level signal whereas the emergency level can be adjusted at any time!**
- **The wireless data transmission simplifies the installation and has the advantage of high operational reliability!**



The control centre

In order to administer a multitude of plants a host computer will be setup that displays the current situation on a well-arranged map as well as in a list in order to instruct the O&M personnel:

- **The system can handle up to 200 devices and can be extended at any time!**
- **The host connects with the remote station periodically for a status check!**



Emergency Alert Report

Date: 11/08/2009

Station	Overall Status	Power Supply Status	Level Status
A3	●	●	●
B1	●	●	●
D1	●	●	●
E2	●	●	●
A5	●	●	●
B2	●	●	●

It would be a pleasure for us to present our company to you and to discuss your specific measurement problems in a one on one discussion.

If we have raised your interest, don't hesitate to contact us or our local partner:



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