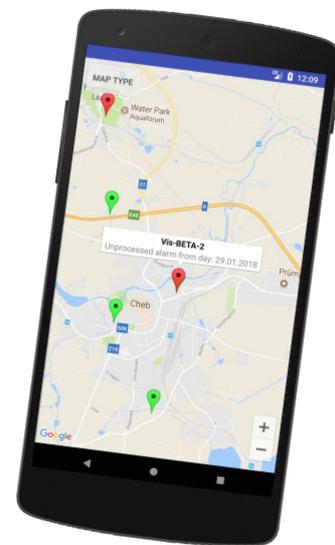# Aquavisor
Telemetry SMS App

Android App for smart monitoring, organization and administration of sewage treatment plants via GSM (SMS)

→ Plant details containing address, contact and coordinates

→ Event history for each plant

→ Map view with plant status

→ Export / backup function

→ Multilanguage user interface

→ Free of charge use with BONNEL control units

Why use the Aquavisor® mobile App?

- Have a transparent overview of the whole event and operating hours history of each plant

- Receive alarm and event messages in a clear and easy to understand form

- Separate your private communication clearly from event text messages

- Send commands and inquire the status of a plant without having to compose complex SMS

- Organize all serviced or installed plants in one database

- See the status and location of the plants on the Aquavisor® map and plan your service trip

- Plan jobs that are automatically performed in the background and synchronize with your device calendar

- Export all plant and event data - as backup, to transfer data to another mobile or for further processing

BONNEL TECHNOLOGIE

Aquavisor® Telemetry SMS App details

The *Aquavisor® Telemetry SMS App* was designed to meet the requirements of service companies, that would like to benefit from telemetry, but don't want to invest into telemetry servers, VPN GSM cards and IT.

The *Android* App can be downloaded free of charge in *Google's Play Store* and instead of a manual we recommend the videos on *YouTube* - search for BONNEL *Aquavisor®*. In-App manuals will help you to become familiar with the App very fast.

In case of interest, the App can be adopted on the particular needs of any other telemetry control units - just ask!

Event overview and query

Servicing a plant, an overview over the history of a plant containing all events, statuses and operating hours is helpful. You can

- filter events
- rename events in a way that suites you
- query the current status of the plant

Plant organization

Enter the address of a plant, its properties contact person and phone number. Call the contact person directly from the App. Organize plants into groups. Add a photo of the installation location, the GPS coordinates to locate the control unit even on larger sites using the map feature. Enter notes describing special properties of the plant to take the right spare parts with you. Like this, you have all relevant data for an efficient service trip in your pocket.

Map feature

The map feature of the *Aquavisor®* App gives you a quick and detailed overview of the status of your plants. Four different states are distinguished by color, a click on the icon provides more details.

Imagine you have serviced a remote plant and would like to check other plants in that region. Just start the map feature, check what's going on nearby and select a plant to start the GPS navigation via *Google Maps*!

Job planning

Plan future jobs / tasks for each plant and store the reminders in the connected calendar of your mobile device. Like this, you won't forget any services, filter changes and similar.

You can also schedule automatic queries of SMS commands for the plants like automatic operating hours queries and logging.

Export and backup function

Having new colleagues who do not know the plants, yet? You can quickly share your data by exporting them and importing them to any other device.

Being aware of data security? Backup your data from your mobile, using the export function and move them into the cloud.