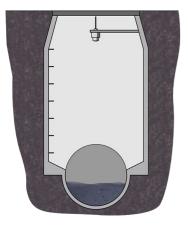


#### Reliable

Reliable function even when subjected to flooding

Cost effective Maintenance-free operation

User friendly Simple installation and setup



# Sewer network

## Level measurement in a sewer network

Wastewater from households and industrial operations is carried through a sewerage system to the clarification plant. In large sewer systems, the water levels are monitored at key points in the network. Level measurement in the sewer allows an accurate assessment of the degree of utilization of the conduit system.

#### More details



# **VEGAPULS C 21**

Non-contact radar level measurement in the sewer main

- Reliable overfill detection without requiring a fouling-prone submergence shield
- Highly resistant materials ensure a long service life and maintenance-free operation
- Secure, user-friendly wireless operation via Bluetooth with smartphone, tablet or PC

### **Show Product**



BASIC	
VEGAPULS C 21 Show Product	
Measuring range - Distance 15 m	
Process temperature -40 80 °C	
Process pressure -1 3 bar	
Accuracy ± 2 mm	
Frequency 80 GHz	
Beam angle 8°	
Materials, wetted parts PVDF	
<b>Threaded connection</b> G1½ / G1, 1½ NPT / 1 NPT, R1½ / R1	
Seal material FKM	
Protection rating IP66/IP68 (3 bar), Type 6P	

