

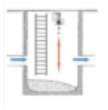
Interface measurement in sewage sludge

The challenge

Our customer, a sewage treatment plant, required to measure the level of the sludge in a settlement tank. The challenge here is to reliably measure the interface in swirling, heavily concentrated water.

Our solution

The L107 of system MI 2000 fulfils these requirements. The use for Sonotek high-level set offers a high measurement accuracy and reliability which is not adversely affected by the rough conditions in the settlement tank. The MI 2000 is measured and after easy programming, is ready for operation usage.



Products



MI 2000 Probe Version

Interface Measurement

- Suitable for the continuous level measurement of sludge and solids in tanks.
- Continuous reliable measurement results.
- Flange mounting.
- Measuring range up to 20m.
- Vessel with improved corrosion resistance for chemical and salt applications.
- Sensitivity adaptive depending on sediment density.