

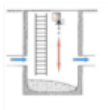
Interface measurement in sewage sludge

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 exactly measure the interface in running, heavily contaminated water.

Our solution

The IMT of system MI 2000 fulfils these requirements. The use of Sonotek high-tech foil offers a high measurement accuracy and reliability which is not adversely affected by the rough conditions in the settlement tank. The MI 2000 is mounted and after some programming, is ready for operation.



Products



MI 2000 Rope Version

Interface Measurement

- Suitable for the continuous level measurement of sludges and sands in tanks.
- Continuously stable measurement results.
- Flange mounting.
- Measuring range up to 10m.
- Version with improved corrosion resistance for chemical and salt applications.
- Sensitivity adaptive according to sediment density.