

Interface measurement in sulfuric acid

The Challenge

The customer is looking for a Interface measurement solution in sulfuric acid with a sensor weight with HALAR coating. The medium is a slurry of water with tailings (fine solids, like sand, 80 microns) from gold production.

Our Solution

The solution in this application was a special version of the Nivobob NB3300. The sensor weight is HALAR coated and all wetted parts needs are in stainless steel.



Products



NB 3300 Rope Version

Interface Measurement

- Suitable for the continuous level measurement of sludges and solids in liquids.
- Continuously reliable measurement results.
- Flange mounting.
- Measuring range up to 30m.
- Version with improved corrosion resistance for chemical and salt applications.
- Sensitivity adaptable depending on sediment density.