

#### Reliable

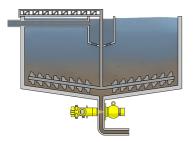
Reliable determination of solid content under all operating conditions

### **Cost effective**

Cost savings through optimised flocculent dosage

User friendly

Simple mounting and setup





# Ore thickener

## Density measurement in the ore thickener

Extracted minerals are fed to the thickener as a slurry via a trough. The solids are settled out into the bottom of the tank, in a process accelerated through the addition of flocculants. Precise density measurement of the slurry underflow is necessary for effective control of the ore thickener.

#### More details

# **MINITRAC 31**

Radiometric density measurement in the ore thickener

- Simple retrofitting during ongoing production processes
- High plant availability using non-contact measurement
- Exact measuring results, independent of process conditions

**Show Product** 



MINITRAC 31 Show Product         Show Product         Important the state of t		
-         Process temperature         -40 60 °C         Process pressure         -         Accuracy         0.1 %         Materials, wetted parts         No wetted material         Seal material         no media contact         Housing material         Aluminium         Stainless steel (precision casting)         Protection rating         IP66/IP67         Output         Profibus PA         Foundation Fieldbus         Four-wire: 4 20 mA/HART         Ambient temperature		
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