

Level limit measurement in ground sand



The challenge

Our customer, a producer of cement and lime, required a reliable full detector for the silo mixing plant. The particular challenge consisted in a very dusty environment in addition to abrasive materials.

Our solution

With the UWT level limit sensor of the capacitive series RF3100 this full detector solved the problem in an excellent way. Due to the simple construction of the capacitive sensor and its reliability, an optimum outcome could be achieved. The first setting via "push button" calibration is very easy to accomplish.

