

Level limit measurement in ground sand



The challenge

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

Our solution

With the IRT7 level limit sensor of the capacitive series (RTM30) the job 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 fast setting via "push-button" calibration is very easy to accomplish.

