

Level limit measurement in broken glass

The challenge

Our customer is a glass factory from Russia. He required an empty detector for the measurement of broken glass that are in the mill. The vessel has a height of 9.7m. A long lifetime and a stableness of the measuring system are one of the core requirements of our customer.

Our solution

The rotating paddle switch ROTONIVO RN3004 is the best solution for this application in glass. With an extension length of 150mm the unit measures reliably and safe the empty state in the silo. The rotating paddle switch of UWT is one of the most reliable and safe measuring principles on the market. True to the motto "Install and forget!"



Products



RN 3004 Horizontal Tube Extension

Full, Demand, Empty Detector

Protection tube version

- Horizontal, vertical and diagonal installation.
- Extremely robust due to protection tube, able to withstand heavy mechanical load.