# Level limit measurement in potassic fertilizer

## The challenge

A client based in Belarus s is one of the biggest companies in the pertrochemistry business, and the only producer of phosphoric mineral fertilizer. They were looking for a full-detection-device for a series of containers filled with nitrogen-phosphor-potassium-fertilizer.

### Our solution

The vibrating filling-level limit switch VN2050, with cable extension, was the optimal solution for this challenge. Due to the high sensitivity of its sensor, a reliable function and fast registration, when in contact with the material, is guaranteed.



#### **Products**



#### VN 2050

Full, Demand, Empty Detector Cable extension version

- Vertical installation.
- Shaft length up to 20000mm available.