

Contents measurement in coal clinker



The Challenge

A company from Portugal required a continuous contents measurement for their site. In their power station coal is used to heat the steam turbine when generating electricity. Clinker is produced as a by-product of this process. The challenge was to find a system which can measure reliably even in the extremely dusty and harsh environment. Ease of use and ease of installation were further pre-requisite asked for by the customer.

Our Solution

The electromechanical level sensor NEOSCB NE3000 fully fulfils the wishes of our customer. Our reliable NE3000 offers a great measurement accuracy even in extremely dusty environments and is not affected by the harsh conditions within the site. The installation of the NE3000 is quick and easy and the unit can be put into operation immediately after installation. The unit has a rope handle to prevent anyone from falling.



Products



NE3000 Tapes Version

Continuous Level Measurement

- Suitable for use in most bulk materials.
- Integrated rope handle to prevent anyone from falling.
- Mounting with threaded or flange connection.
- Measuring range up to 30m.
- Convenient level monitoring via Modbus interface together with our compatible Model 3000-4000.