

# CaseStudy

## SafePoint Failsafe Rotary Switch

Setting the standard for **best practice**

November 2011

### Safe silo-overfill protection

**The Challenge:** Cement silo filling at a major readymixed concrete producer was causing concern. The serious consequences of silo overfill and subsequent safety hazards to protect the environment were a major issue. Traditional level switches required silo roof visits for testing, creating additional risks for staff.



**Our Solution:** Monitor SafePoint

**Key Features:** Failsafe operation

**Improvement:** Client decided to replace all traditional level switches with SafePoint in 2008. As a result, no overfills have occurred and safer operator procedures have been introduced.

**Benefits:**

- Safe Operation** - helps prevent overfill
- Safe Staff** - minimise visits to silo roof and working at height
- Environmental Protection** - fewer emissions
- Plant Protection** - protect filter, silo and prv
- User Friendly** - high visibility LED operation indicator
- Cost Effective** - 2 year manufacturers warranty

*“We wanted to reduce the need to visit the silo roof without compromising the risk of overfill. SafePoint has allowed us to achieve both.”*

Transport & Production Manager