



Results of spark and magnetic field tests

Testreport

torbo® blasting in comparison with dry blasting systems.

This report is made by: Stuvex Belgium (International bureau for explosion safety and risk control) for Paktank oilcontainers in Rotterdam, The Netherlands.

The test results are as follows:

dry blasting:

voltage at the blasted surface object approx. 500 Volt

voltage of static electricity at the nozzle approx. 5.000-10.000 Volt

torbo® - blasting:

voltage at the blasted surface object approx. 2-3 Volt

voltage of static electricity at the nozzle 0 Volt

Conclusion:

torbo® blasting is much safer in explosive environments and accepted at oil, gas and chemical plants such as:

- AKZO Nobel
- BP
- D.S.M.
- Dow Chemical
- Paktank
- SANDOZ, Swiss
- SHELL Netherlands
- TEXACO