

# POLAND 2007, 2009

## NEW KILN INLET HOUSING

- enlargement of critical kiln inlet cross-section of 25%
- optimized kiln inlet design by new housing
- new kiln sealing pneumatically operated
- integration of chlorine bypass system

## RESULTS

- reduction of kiln gas velocity, especially in critical cross section
- reduction of dust re-circulation rate between bottom stage cyclone and kiln entrance
- reduction of false air by installation of new kiln sealing

