

# VENEZUELA 2012

## PREHEATER UPGRADE

- Engineering for total kiln and preheater upgrade
- Stage 1: High efficiency cyclones incl. guide vanes HURRITEC GV
- Stage 4: 2-step meal chute system for optimized calciner meal feed
- Stage 5: Cyclone entrance bend modification
- In-line calciner optimization:  
Burner re-positioning, increased RT, TA inlet modification
- New kiln riser incl. adjustable kiln riser venturi
- Preheater accessories (Splash-boxes, pendulum flaps etc.)

## RESULTS

