

BOTNIA S.A., GREENFIELD PULP MILL PROJECT, FRAY BENTOS, URUGUAY

A 1 000 000 ADt/a bleached eucalyptus pulp mill. Start-up in November 2007.

- Pöyry services:
 - feasibility study and pre-engineering
 - engineering services for
 - procurement
 - time scheduling
 - detail engineering services for balance of the plant and main machine supplier (Andritz)
 - site services

Fibre line

- 3 200 t/d digester with Lo-Solids process
- Bleaching sequence A/D0-E0P-D1-P
- five-stage pressure screening ahead of the two drying machines, 5.8 m twin formers

Recovery and power plant

- 4 450tDS/d recovery boiler
- 2x72 MW turbogenerators
- 10 000 m³WL/d causticising plant
- 830 t lime/d lime kiln

