Mill description
Visy Industries is one of the largest privately owned paper, packaging and recycling companies. In 2001, Visy employed more than 8,000 people in Australia and the USA, and had revenues of more than USD 2.5 billion. The company is owned by the Australian Pratt Family, with Mr. Richard Pratt as the CEO.

In Australia, Visy operates in Melbourne, Sydney, Brisbane and Tumut, and in the United States, on Staten Island, New York and Conyers in Georgia.

Visy built a new pulp and paper mill in the town of Tumut, Australia. ABB supplied a total solution including electrification, pulp mill automation, paper mill automation, instrumentation, ventilation, drying, hood, process air systems and a collaborative production management solution covering all Visy’s Australian operations. The Tumut mill produces 300,000 tons of unbleached pulp and 170,000 tons of linerboard, per year.

Scope of supply
ABB’s Composite Plant solution covered the paper machine, the pulp mill, the waste paper handling area and the power boiler.

Composite Plant Solutions included
- The electrical engineering for the whole project
- Project leadership
- Installation, start-up and training services
- Equipment and systems
- After sales services

Start-up
The start-up of the mill took place in May/July 2001.
ABB scope

- Power distribution
- Visy mill
- Process electrification
- Paper machine
- Power boiler
- Waste paper handling area
- Process automation
- Automation system including
  - Advant Operator Stations
  - Quality Control System
  - Web Inspection Systems
  - Collaboration Production Management System
- Drive System
- Paper machine
- Single drives
- Instrumentation
  - Field instruments
- Process air system
- Electrostatic precipitators
- Services

Human resources

Supervisors and commission engineering from ABB companies in Australia, Brazil, Canada, China, Finland, Germany, Singapore, Sweden and US.

Composite plant benefits

- Single source supplier
- Integrated products and systems
- Professional project management
- Comprehensive services
- Local and global ABB resources

Contact Us

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