New tissue slitter rewinder for Nanning Phoenix

In November 2010 Nanning Phoenix Pulp &Paper Co Ltd based in Nanning City, Guangxi Province, China, signed a contract with Italian company Toscanini for the supply of a TT WIND-M Tissue rewinder. Guangxi Nanning Phoenix, established in 1992, is one of the largest pulp and tissue paper plants in Guangxi. Total production is 150,000 tons/yr of bleached kraft wood pulp and 60,000 tons/yr of tissue paper, which is expected to increase by 50% this year.

ABB inaugurates manufacturing base for pulp and paper in China

On 18 November ABB held the opening ceremony for its new Quality Control Systems (QCS) and Web Imaging Systems (WIS) factory in Shanghai, China. The state-of-the-art facility becomes ABB’s only manufacturing base for QCS and WIS worldwide. The move further optimizes the company’s global business footprint and exemplifies its “in China, for the world” strategy. “The factory will deliver first class products and solutions to customers in Asia and around the world, addressing the demands of the global papermaking market,” the company says.

Tobias Becker, head of the Process Automation Division, ABB North Asia Region and ABB China, said: “Emerging markets such as China, Brazil, and Indonesia became growth engines of the global paper industry. Their rapid development is fuelling demand for all kinds of automation technologies and is establishing the latest industry trends. The commissioning of the new factory is ABB Group’s most recent move to optimize our global business footprint. It allows us to promptly respond to both Asia and the global markets, and sustainably provide leading products and services to our global customers.”

The new factory, located in the Shanghai Pudong New Area, covers 9000 square metres. The ABB Pulp and Paper Business Unit will transfer its entire QCS and WIS manufacturing business from its Ireland and Finland facilities to the new location, making it the company’s latest global manufacturing centre. China’s paper industry has enjoyed fast growth in the past decade. In order to support this development, ABB began establishing the local Pulp and Paper team as early as 1994 and set up branches in Beijing, Shanghai, and Guangzhou. By 2009, the group had successfully completed around 500 significant projects in China, building long-term partnerships with a large number of local and global paper companies.

Strategy – footprint migration for the future

ABB P&P at end of 2010

On 6 December Procter & Gamble announced that its Auburn, Maine, site in the US has become the first P&G manufacturing plant in North America to achieve zero waste to landfill. The feminine care facility worked with both employees and suppliers to implement a process that beneficially uses 100% of its waste. A majority - more than 60% - is recycled or reused, while the remainder is converted to energy.

Italy’s Lucart Group has obtained certification from the FSC for all the group’s sites in Italy and other countries, the company announced in December. The FSC stamp of approval guarantees that all pulp used in the process comes from responsibly-managed forests. In November the group announced that it was a recipient of the second edition of French supermarket chain Carrefour’s Trophées Développement Durable (Sustainable Development Trophy).

In competition with 2200 Carrefour suppliers, was awarded first prize in the category “Progression” above all for its work to reduce CO2 emissions and to ensure sustainable operation.

On 28 December 2010 Clearwater Paper Corporation announced it had completed its acquisition of Cellu Tissue Holdings Inc., an Alpharetta, Georgia-based manufacturer of tissue products. Clearwater Paper