News in Brief:

Metso to supply recausticizing plant to Metsä-Botnia

Metso has received an order to supply a recausticizing plant for Metsä-Botnia’s Kemi mill in the city of Kemi in Finland. The new plant will replace an existing recausticizing line and is scheduled to start up during autumn 2011. The new recausticizing plant will be the one to be delivered by Metso to Finland. Metso’s scope of supply covers a complete recausticizing plant comprising a clarifier, a decanter centrifuge, a green liquor cooler, a slaker, causticizers, a pressure disc filter for white liquor and storage tanks. The new recausticizing plant is designed for 7,000 m³ of white liquor per day. The delivery also includes basic and detail engineering for piping, erection and start-up. Oy Metsä-Botnia Ab is part of the Metsäliitto Group. UPM-Kymmenen Corporation owns 17 percent of Metsä-Botnia. Metsä-Botnia operates four mills in Finland and is one of Europe’s top producers of chemical pulps. The production capacity of the Kemi mill is approximately 590,000 tons of Kraft pulp per year, the total production of Metsä-Botnia being approximately 2.4 million tons per year.

Pöyry awarded a pulp mill engineering contract in Brazil

The Brazilian Suzano Papel e Celulose Ltda has awarded Pöyry a contract for pre-engineering and preparatory work for mill infrastructure for a 1.3 million t/a bleached eucalyptus market pulp mill to be built in the state of Maranhao, Brazil. The value of Pöyry’s assignment is EUR 7.3 million. The client is expected to make the final investment decision in spring next year.

The concept of the mill is based on the use of the best available technologies and the best environmental practices, which constitute a state-of-the-art level pulp mill. Using existing eucalyptus plantations as raw material, the mill is to produce more with less use of natural resources, at low production costs, progressive environmental impact reduction and minimum risk of accidents at work.

ABB Introduces new sensor for paper industry

ABB introduces its new High-Performance Infrared (HPIR) moisture sensor for their QCS800xA Quality Control System (QCS). Intended as a replacement for the Hemiplus moisture sensor, the HPIR is designed to improve the performance and reliability of both new and existing ABB QCS systems.

With HPIR, papermakers can have more confidence in the precision of their moisture measurement. According to ABB the papermakers can achieve tighter CD control, and faster start-ups and grade changes. The new sensor can resolve moisture staks as narrow as 4 mm. The measurement rate is 5000 per second. HPIR does not require liquid cooling.

Stora Enso launched the Global Responsibility website

Stora Enso has launched the Global Responsibility website and Facebook page for discussing responsibility topics. One of the highlights of the website is a dialogue session between Sini Harkki from Greenpeace and Stora Enso’s CEO Jouko Karvinen.

The Facebook page offers an open forum for straight talk about critical responsibility topics.

– The idea of the Global Responsibility website and Facebook page is the direct contact with our stakeholders without intermediaries or censorship, says Jouko Karvinen.

– In today’s world we have to find new ways to listen, discuss and learn. That is the only way to make tomorrow better for all of us.

– People have a lot of questions and concerns about the right to use wood and paper, the destiny of forests and human rights at plantations, Karvinen continues.

– Those questions and concerns are the basis of the Global Responsibility website and Facebook page. Stora Enso wants to start a discussion on what kind of responsibility people expect from companies. What should be the role of a company and what are the roles of NGOs, consumers and governments.

The Global Responsibility website features people from a CarrotMob representative, a forest owner, a plantation specialist and a Greenpeace representative to Stora Enso’s CEO, discussing various challenging topics related to responsibility. The website also offers a wealth of information for digging deeper into the issue.