

The Forest-Pulp-Paper Integration Project of Anhui Huatai Put into Operation Successfully

On June 22, 2012, Anhui Huatai held ceremony to celebrate the start of operation of its forest-pulp-paper integration project.

In October 2007, Shandong Huatai Paper Co., Ltd and Anqing Development & Investment Co., Ltd co-funded Anhui Huatai Forest-Pulp-Paper Co., Ltd, and formally started the plan to build Anqing forest-pulp-paper integration project. The project was listed in The Tenth Five-Year Plan and the 2010 Special Plan for National Forestry-Paper Integration Project Construction and the eleventh five-year development plan of Anhui Province and Anqing City.

The main constructions of the project include a bleached kraft softwood pulp mill with annual production capacity of 300,000 tons, a high-grade cultural paper production

line with annual production of 150,000 tons, 120,000 hectares softwood plantation, and supporting facilities such as thermal power plant, alkali recovery plant and water treatment equipment. All equipments for the 300,000 t/a chemical wood pulp line are purchased from Metso, Voith and Andritz, and adopt the most advanced technologies in the world. The equipments for the 150,000 tons high-grade cultural paper production line are purchased from Metso. The paper machine has a width of 4,450 mm and a designed speed of 1200 m/min and can produce 40 ~ 100 g/m² high-grade cultural paper and copy paper. It adopts advanced white water recovery, water system recycling and closed drying technologies. As the results, the specific water and steam consumptions of paper are only 8 m³ and 1.6 tons, respectively. It is a modern cultural paper production line with low energy consumption and high efficiency. 