

Machinery 10-3-24

World's biggest single line pulp mill to UPM in Uruguay- 2.1 million tpy



Image: UPM Paso de los Toros pulp mill in Centenario, Uruguay

International technology group Andritz has handed over the UPM Paso de los Toros pulp mill in Uruguay to the forest industry company UPM. With a capacity to produce 2.1 million tons of eucalyptus pulp per year, the mill is the biggest in Uruguay and the world's biggest single line mill in operation. It will also contribute around 1 TWh of surplus green electricity per year to the Uruguayan power supply.

Andritz supplied the complete mill, with core equipment manufactured at Andritz's production facilities in Finland, Sweden, Austria and China. The scope of supply included a wood processing plant, a fibreline, a pulp drying system, an evaporation plant, a white liquor plant, a HERB recovery boiler to maximize steam production for power generation, a biomass power plant, a bio sludge drying system and all the process pumps for the mill. UPM also concluded a maintenance contract with Andritz for the entire mill process areas. UPM today operates two eucalyptus pulp mills in Uruguay. The mill in Fray Bentos, which started operations in 2007, was also supplied by Andritz. With the Paso de los Toros project, Andritz solidifies its leading position as a supplier of complete pulp mills. In addition to the pulp mill, UPM's overall investment included a deep-sea port terminal, a new eucalyptus tree nursery and investments in the local facilities.