



PRESS RELEASE

ANDRITZ to supply complete recovery island to Tamil Nadu Newsprint and Papers Limited in India

GRAZ, MARCH 2, 2020. International technology group ANDRITZ has received an order from Tamil Nadu Newsprint and Papers Limited (TNPL) to supply a complete recovery island for its mill in Mondipatti Village, Tamil Nadu, India. Start-up is scheduled for early 2021.

The ANDRITZ scope of supply includes:

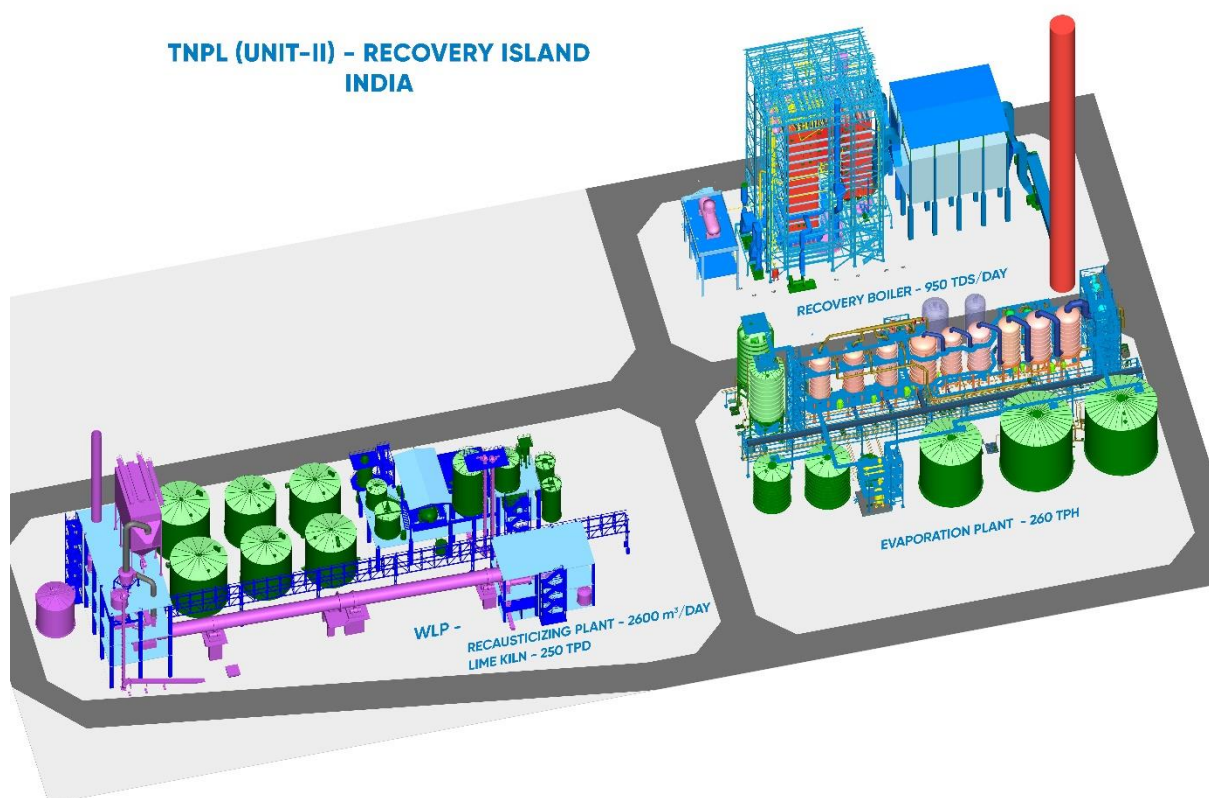
- A **HERB recovery boiler** with a capacity of 950 tds/d on EPC basis, with a provision for upgrade to 1,100 tds/d in the future
- An **evaporation plant** with a capacity of 260 t/h on EPC basis, which will concentrate black liquor to a final dry solids content of 75%
- A **white liquor plant containing**
 - A recausticizing plant (2,600 m³/day white liquor production) on EPS basis
 - A lime kiln (250 t/d) on EPC basis.

This investment is part of TNPL's mill expansion plans to further strengthen its position in the printing and writing paper segment. TNPL is a leading producer of paper and board based on bagasse – a sugar cane residue. The mill's "Unit II" produces multi-layer coated board for use in pharmaceutical, health care, food, cosmetics and consumer packaging applications.

The recovery island to be supplied by ANDRITZ incorporates state-of-the-art technologies, thus ensuring highest energy efficiency and optimum environmental protection. ANDRITZ HERB recovery boilers maximize the use of thermal energy while efficiently recovering cooking chemicals. The latest ANDRITZ technology for evaporation plants ensures optimum reuse of condensates with minimum energy consumption, while the white liquor plant will recycle and reuse the mill's process streams in order to minimize waste.

– End –





ANDRITZ recovery island with evaporation plant, recovery boiler and white liquor plant.

PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

Press release and photo are available for download at andritz.com/news. The photo may be published free of charge if the source is stated: "Photo: ANDRITZ".

FOR FURTHER INFORMATION, PLEASE CONTACT

Dr. Michael Buchbauer
Head of Corporate Communications
michael.buchbauer@andritz.com
andritz.com



ANDRITZ GROUP

ANDRITZ is an international technology group providing plants, systems, equipment, and services for various industries. The company is one of the technology and global market leaders in the hydropower business, the pulp and paper industry, the metal working and steel industries, and in solid/liquid separation in the municipal and industrial segments. Other important fields of business are animal feed and biomass pelleting, as well as automation, where ANDRITZ offers a wide range of innovative products and services in the IIoT (Industrial Internet of Things) sector under the brand name of Metris. In addition, the company is active in power generation (steam boiler plants, biomass power plants, recovery boilers, and gasification plants) and environmental technology (flue gas and exhaust gas cleaning plants) and offers equipment for the production of nonwovens, dissolving pulp, and panelboard, as well as recycling plants.

ANDRITZ stands for passion, partnership, perspectives and versatility – core values to which the company is committed. The listed Group is headquartered in Graz, Austria. With almost 170 years of experience, approximately 29,700 employees, and more than 280 locations in over 40 countries worldwide, ANDRITZ is a reliable and competent partner and helps its customers to achieve their corporate and sustainability goals.

ANDRITZ PULP & PAPER

ANDRITZ Pulp & Paper is a leading global supplier of complete plants, systems, equipment, and comprehensive services for the production and processing of all types of pulp, paper, board, and tissue. The technologies cover processing of logs, annual fibers, and waste paper; production of chemical pulp, mechanical pulp, and recycled fibers; recovery and reuse of chemicals; preparation of paper machine furnish; production of paper, board, and tissue; sizing, calendering and coating of paper; as well as treatment of reject materials and sludge. The service offering includes system and machine modernization, rebuilds, spare and wear parts, on-site and workshop services, optimization of process performance, maintenance and automation solutions, as well as machine relocation and second-hand equipment. Biomass, steam and recovery boilers for power production, gasification and flue gas cleaning plants, systems and plants for the production of nonwovens and absorbent hygiene products, dissolving pulp, and panelboard (MDF), as well as recycling and shredding solutions for various waste materials also form a part of this business area.