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## Press release from AFRY

### Klabin starts up its first paper machine of Puma II Project in Brazil with support from AFRY

Klabin, Brazil's largest producer and exporter of paper for packaging, has taken an important step in its growth strategy with the start-up of the first paper machine (MP27) of the Puma II Project in Ortigueira, Paraná in Brazil. This is Klabin's largest investment to date and AFRY has been responsible for developing and implementing the BOP (Balance of Plant) EPCM (Engineering, Procurement, Construction Management).

Brazil's largest paper producer, Klabin, has started operating the first phase of Puma II project when paper machine (MP27) operations were started in August 2021. The capacity of MP27 is 450,000 tons annually of 100% kraftliner paper from eucalyptus fiber (Eukaliner®). Puma II project with a total investment cost of R\$ 12.9 billion aims to produce 910 000 tonnes of high-quality kraftliner board annually. The project is implemented in two phases.

Klabin's Puma II Project's first phase has started operations with engineering, procurement, and project management support from AFRY. During the first phase, AFRY has been responsible for developing and implementing the BOP (Balance of Plant) EPCM (Engineering, Procurement, Construction Management) scope, which included the engineering and project management services of the complementary plants and interconnections between the process islands. AFRY has been involved with the Puma I and II projects since its inception, being also responsible for carrying out the conceptual study and the basic engineering.

"AFRY's joint action with Klabin, reflects a long-standing, trusting partnership that will help us to supply the market at a time of strong demand for packaging," says Francisco Razzolini, Executive Director of Industrial Technology, Innovation and Sustainability of Klabin.

"We are very proud to be part of a project on the scale of the Puma II, bringing our expertise in engineering and contributing with the most advanced technologies from a sustainability perspective," says Fábio Bellotti da Fonseca, President of AFRY in Americas. "The bioindustry has a fundamental role in the transition towards sustainable economy, and the Puma II project is a reference into this direction, generating value for all project parties".

More information

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