ZURICH, SWITZERLAND, 8 JUNE, 2022

**German packaging producer integrates ABB’s automatic paper testing for faster quality insights**

* Papierfabrik Adolf Jass Schwarza GmbH (Jass) has annual capacity of one million tons of corrugated base papers
* Installation of ABB’s next generation L&W Autoline automatic paper testing solution paves way for digitally centralised laboratory
* Jass moves from manual to automated testing for quicker, more frequent results and improved quality optimisation opportunities

Containerboard manufacturer Papierfabrik Adolf Jass Schwarza GmbH has successfully integrated ABB’s latest L&W Autoline automatic testing solution into its production process, largely replacing manual laboratory measurements.

The move is part of wider digitalisation project at the mill, which produces one million tons of corrugated base papers annually, and brings quality inspection closer to the production floor. Jass operators will gain reliable quality insights faster, enabling them to adjust the process and parameters to ensure increased efficiencies through fewer rejects, saving energy and raw materials usage.

Quality data from the L&W Autoline is collected in the mill's quality management system via integration with the ABB Ability™ System 800xA distributed control system and OPC communication, thus adding automated laboratory data to the mill's universal view of product quality.

“The integration of L&W Autoline automatic paper testing means we have completed the move from time-consuming manual paper testing so that our personnel can focus on quality adjustments and optimisation for our end products,” said Dr. Uwe Weiss, Technical and Production Manager, Jass. “We are highly satisfied with its performance and already see the benefits of having more quality data in less time.”

“Reducing measurement uncertainty or test variability is at the heart of what automating paper testing systems can provide paper mills, enabling papermakers to make more informed decisions and take quicker corrective action,” said Felix Schäufler, Sales Specialist, ABB. “The addition of the new L&W Autoline, with the latest software standards, provides closer production control, therefore reducing the number of rejects and saving Jass both energy and raw materials.”

ABB’s next-generation L&W Autoline is the fastest and most reliable automated paper testing solution. It meets current industry standards (ISO/TAPPI) and delivers accurate and repeatable quality reports in minutes, allowing production to react faster to process disturbances.

**ABB** (ABBN: SIX Swiss Ex) is a leading global technology company that energises the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, ABB pushes the boundaries of technology to drive performance to new levels. With a history of excellence stretching back more than 130 years, ABB’s success is driven by about 105,000 talented employees in over 100 countries. www.abb.com

**ABB’s Process Automation** business is a leader in automation, electrification and digitalisation for the process and hybrid industries. We serve our customers with a broad portfolio of products, systems, and end-​to-end solutions, including our # 1 distributed control system, software, and lifecycle services, industry-​specific products as well as measurement and analytics, marine and turbocharging offerings. As the global #2 in the market, we build on our deep domain expertise, diverse team and global footprint, and are dedicated to helping our customers increase competitiveness, improve their return on investment and run safe, smart, and sustainable operations. go.abb/processautomation

\_

**For more information please contact:**

**Media Relations** **Issued by NGAGE Marketing on behalf of ABB**

Ofentse Dijoe Andile Mbethe

Phone: +27 (0) 010 202 5105 Phone: +27 (0)73 5656 536

Email: Ofentse.dijoe@za.abb.com Email: andile @ngage.co.za