



PRESS RELEASE

ANDRITZ to supply effluent and sludge treatment line to Holmen Iggesund Paperboard Ltd.

GRAZ, JANUARY 19, 2022. International technology group ANDRITZ has received an order from Holmen Iggesund Paperboard Ltd. to supply a state-of-the art primary effluent and sludge treatment line for its mill in Workington, UK. Start-up is scheduled for the first quarter of 2023.

The mill will completely replace the existing primary effluent treatment plant to improve the efficiency of the system and reduce the level of total suspended solids (TSS) in the outfall.

ANDRITZ will supply a tailor-made technological solution, including channel screening, clarifying, automated flocculant and coagulant dosing, and sludge dewatering:

- ANDRITZ Aqua-Screen channel screens specially designed for handling wastewater streams will ensure effective coarse screening and removal of large contaminants from the influent to the clarifiers.
- Clarifiers will be installed to ensure efficient solid-liquid separation for coastal discharge. The clarifier tanks will be raised off the ground on legs to facilitate operation and maintenance activities.
- State-of-the-art sludge handling line, including proven ANDRITZ gravity tables prior to ANDRITZ sludge screw presses for minimum flocculant consumption, lowest solids load in the filtrate and highest possible sludge dryness.

The entire key equipment will be provided with a special surface coating to protect against the harsh coastal environment at the Workington mill.

The scope of supply also comprises field instruments, tanks, agitators, and process pumps as well as installation and service support after commissioning to maintain highest availability of the plant.

As part of the Holmen Group, Holmen Iggesund Paperboard Ltd. is a manufacturer of premium paperboard for various packaging products and focuses strongly on sustainable production processes.

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Holmen Iggesund Paperboard Ltd., UK

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: Holmen Iggesund".

FOR FURTHER INFORMATION, PLEASE CONTACT

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ANDRITZ GROUP

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems and services for the pulp and paper industry, the hydropower sector, the metals processing and forming industry, pumps, solid/liquid separation in the municipal and industrial sectors, as well as animal feed and biomass pelleting. Plants for power generation, flue gas cleaning, recycling, and the production of nonwovens and panelboard complete the global product and service offering. Innovative products and services in the industrial digitalization sector are offered under the brand name Metris and help customers to make their plants more user-friendly, efficient and profitable. The publicly listed group has around 26,800 employees and more than 280 locations in over 40 countries.