Press release

**ANDRITZ MeWa to supply new processing line for   
pulper rags to Papier- und Kartonfabrik Varel, Germany**

**Gechingen/Graz, February 1, 2017.** ANDRITZ MeWa, part of international technology Group ANDRITZ, has received an order from Papier- und Kartonfabrik Varel, based in Varel, Germany, to supply a processing line for pulper rags.

Pulper rags are a very tightly entangled mechanical compound of metallic and non-metallic components formed during pulping of recovered paper or pulp in the vortex center of a pulper.

ANDRITZ MeWa will supply a two-stage process for treatment of the pulper rags. In the first section of the plant, the rags will be pre-shredded using the Universal Rotary Shear UC 1300. The slowly rotating, twin-shaft cutter unit is excellently suited for powerful and, at the same time, energy-saving pre-shredding of the stringy input material and is largely insensitive to potential impurities.

In a second step, the material is shredded further in the UG 1000 S granulator. By using a replaceable screen with variable screen slot diameters, the customer is able to influence the throughput and the shredding result. At the end of the process, the metal fractions produced have a high purity level. The residual fraction is used as substitute fuel.

The convincing results obtained in extensive material tests in the test center at ANDRITZ MeWa’s headquarters in Gechingen, Germany, were decisive in placing the order with ANDRITZ MeWa, in addition to the higher throughputs obtained compared to competitors’ equipment.

Papier- und Kartonfabrik Varel was established in1947 and is a medium-sized, family-run company. With more than 500 employees at its location in Varel, the company produces 850,000 tons per year of high-grade paper and board on four production lines as raw material for the packaging industry.

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◄ Pre-shredding of the pulper rags with the UC Universal Rotary Shear

**Press release and photo available for download**

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

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**The ANDRITZ GROUP**

ANDRITZ is a globally leading supplier of plants, equipment, and services for hydropower stations, the pulp and paper industry, the metalworking and steel industries, and for solid/liquid separation in the municipal and industrial sectors. The publicly listed technology Group is headquartered in Graz, Austria, and has a staff of approximately 25,500 employees. ANDRITZ operates over 250 sites worldwide.

**ANDRITZ MeWa**  
ANDRITZ MeWa is a part of the ANDRITZ GROUP and has been developing and building shredding and crushing machines as well as turnkey recycling plants for many different applications for over 30 years. The main focuses are processing of electrical and electronic scrap, refrigerators, metal composite materials, domestic and industrial waste, old tires, oil filters, as well as organic waste for biogas plants. The company is based in Gechingen, Germany.