

PRESS RELEASE

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Bin2Barrel selects Bollegraaf to build automated sorting system

Appingedam- Bin2Barrel has selected Bollegraaf Recycling Solutions to provide them with an automated sorting system to process end-of-life plastics to ready feedstock for their pyrolysis systems in the Amsterdam harbor.

“We chose Bollegraaf because of their knowledge and skills in the sorting of plastics, Bollegraaf cooperated proactively with us to achieve the ideal configuration for our processing line. Our project may require adjustments after start-up, therefore the modular built components together with their proposed design allows us to be flexible for future changes. Besides this it is also an advantage for us to work with a Dutch party”, says Paul Harkema, director of Bin2Barrel

The plastics fed to the processing system will be end-of-life plastics and can therefore not be recycled anymore. On a yearly basis approximately 35.000 tons of these plastics will be transferred into 30 million liters of fuel for transport purposes. The ultimate goal of Bin2Barrel is to use chemical recycling to enable them to create new polymers from these materials as well.

Bollegraaf Recycling Solutions B.V., part of the Bollegraaf Group, is the best supplier of complete recycling solutions and individual components. Bollegraaf is a system integrator, known for high quality solutions for various waste streams. Through years of experience and extensive knowledge of waste sorting, Bollegraaf has become a world leader in sorting installations. By combining years of knowledge of the recycling industry and waste & sorting processes with flexibility, Bollegraaf is able to offer the perfect recycling solutions that result in the highest profit and maximum ROI for customers.

Specifications

Capacity: 7 tph

Input: end-of-life plastics

Output: plastic feedstock for pyrolysis plant, ferrous metals, non-ferrous metals, interferrants

Technologies: Bollegraaf Chain-belt and conveyors, pre-shredder, overbelt magnet, eddy current, optical sorters, secondary shredder

About Bin2Barrel

Bin2Barrel uses the most innovative and efficient technologies to reach their goals, which is to retrieve as much value possible from end-of-life plastics. Their vision is to transform all end-of-life plastics into fuel or chemical resources to create new plastics. As a result the Bin2Barrel system will reduce the amount of plastic residue and creates an alternative solution for the need of the already scarce fossil fuels.

For further information regarding the company, please see the website: bin2barrel.com

About Bollegraaf Recycling Solutions

Bollegraaf Recycling Solutions is world leader in engineering and production of turnkey recycling solutions. The company is renowned for its innovative and reliable solutions and for the high quality of its products. Bollegraaf has proven itself as market leader in the industry over the past 55 years. It invests in research into and development of innovative technologies. The primary objective is for Bollegraaf to provide first-class turnkey recycling solutions with the highest ROI (Return On Investment) for the customer. Bollegraaf Recycling Solutions Group was founded in the Netherlands and comprises the companies: Bollegraaf Recycling Solutions B.V. and Lubo Sorting Systems B.V. The company has also several subsidiaries in Europe and has a stable international sales & aftersales organization. Bollegraaf operates in the USA and Canada via Van Dyk Recycling Solutions (VDRS), the exclusive distributor of Bollegraaf, Lubo and Tomra. For further information regarding our solutions and technologies, please see our website: www.bollegraaf.com.

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Note for the press/more information:

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