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Shandong Century Sunshine Paper Group selects FMW Industries to supply six Stacker/Reclaimer systems and integrated screening plant for Rizhao, China

Shandong Century Sunshine Paper Group, one of China's leading packaging paper producers, has selected FMW Industries for the supply of a complete, fully integrated chip handling system for its new greenfield mill in Rizhao, Shandong Province. With six Stacker/Reclaimer systems, thirteen chip screens, thirteen rechippers, and extensive chip distribution infrastructure supplied as a single, fully coordinated package, this represents one of the biggest and most comprehensive woodyard systems FMW has ever delivered. With now 88 Blended-Bed Stacker/Reclaimer systems sold worldwide, FMW holds more references in this technology than any other supplier globally - a track record that was a decisive factor in Century Sunshine's selection.

The centerpiece of the supply is a fleet of six fully automated Blended-Bed Stacker/Reclaimer systems, complemented by six discharge screws. Each unit is fully equipped with automatic lubrication, water spray and fire-fighting systems, lighting, and dedicated PLC and MCC units, ensuring the highest standards of automation, operational reliability and safety across the entire woodyard.

Equally significant is the scale of the integrated screening system. FMW will supply thirteen chip screens of type WCS-1000, each paired with a WRC-1500 rechipper and individual cyclone and duct systems. This is complemented by two large disc screens, multiple chip distribution screw systems, a silo reclaim screw, and all associated basic and detail engineering for walkways, distribution bins, two-way chutes, and silo infrastructure. Supervision services for installation, no-load testing, and commissioning are also included in FMW's scope.

The Rizhao mill is part of Century Sunshine's "paper-for-plastic" initiative which is a greenfield project with a planned annual production capacity of 2.65 million tons located in the Rizhao Economic and Technological Development Zone. The mill's sheer scale demands a woodyard infrastructure of matching capacity and reliability, making FMW's integrated approach, delivering storaging, reclaiming, screening, and rechipper systems from a single source, a key factor in Century Sunshine's supplier selection.

"This is one of the most extensive chip handling systems we have ever designed and delivered for a single mill. Six large-scale Stacker/Reclaimer systems and thirteen parallel screening lines on one site that is a new benchmark, not only for FMW but for the industry. We are proud that Century Sunshine has entrusted us with this responsibility, and it is a strong signal of confidence in our technology, quality and in the capabilities of our team in China," says FMW's Managing Partner Felix Sorger.

The Rizhao project underlines the strategic importance of FMW's Shanghai subsidiary, which manages project execution locally while drawing on the engineering expertise of FMW's Austrian headquarters. With a strong track record in the Chinese market FMW brings both the technical depth and the local presence to meet the demands of this landmark project.

About the customer Shandong Century Sunshine Paper Group

Shandong Century Sunshine Paper Group Co., Ltd. was established in 2000 and listed on the Hong Kong Stock Exchange in 2007. Headquartered in the Changle Economic Development Zone, Weifang, Shandong Province, the company is one of China's leading producers of high-grade packaging paper, including white-faced kraft linerboard, coated board, and paper tube base paper.

About FMW Industries

FMW is an internationally active, owner-managed conveying technology and plant engineering company based in the central region of Lower Austria. With more than 60 years of experience, the company is one of the leading suppliers of system and turnkey solutions for the pulp & paper, recycling, and power generation industries. In addition to its headquarters in Austria, FMW operates subsidiaries in North America (Augusta, GA) and China (Shanghai), enabling local engineering, project execution, and service capabilities for customers worldwide.
For further information, please contact welcome@fmw.co.at or visit www.fmw.co.at.