

## Further Success for SCHADE with large Projects in the Power Industry in Asia



PRESS INFORMATION

### Further Success for SCHADE with large Projects in the Power Industry in Asia

Gelsenkirchen/Germany, April 2017

Having won orders in China, Vietnam and the Philippines, SCHADE Lagertechnik, member of the AUMUND Group of companies, has developed a leading position in the Asian power sector. Shanghai Electric Power Construction for GNPowr Mariveles and Formosa Plastic Vietnam have both awarded large orders. In Shanghai, SCHADE Lagertechnik teamed up with the AUMUND subsidiary in Beijing, and won the order against strong local competition. Caused by the increasing demand of larger machines SCHADE's market share is being gained in Asia.



SCHADE Portal Reclaimer and SCHADE Circular Storage (examples, photo SCHADE)

"Measured in the combination of external diameter and stacking and reclaiming capacity, the circular storage machine to be installed for Shanghai Electric Power Construction will be one of the biggest that we have ever built in the 130+ years of our company history", says SCHADE sales manager Andreas Markiewicz when describing the scale of the project. The diameter will be 130 m. It is an EPC project and will get underway this year.

The circular storage will be installed in the Philippines and operated by GNPowr Mariveles Coal Plant Ltd. Co. This power plant is an expansion project by GNPowr Mariveles, located close to some previously installed SCHADE machines on the Island of Luzon. GNPowr Mariveles Coal Plant Ltd. Co. was incorporated in 2007 as a subsidiary of GNPowr Ltd. Co. in Pasig City. Commissioning of the circular storage is planned for 2018.

Shanghai Electric Power Construction operates as a general contractor producing power plants, electrical energy, wind turbines, heavy mechanical

### PRESS INFORMATION

and electrical machinery, lift technology, printing and packing machines as well as tool making machines.

The previous year, SCHADE Lagertechnik had already won several orders for large circular and longitudinal storage machines in China and the Philippines. Currently two circular storage machines with diameters of 120 m each are being installed in Southern China for new power plants. In the Philippines, the order was awarded for a further phase of power plant projects. These days circular storage capacities of around 360,000 t are possible, and the equipment can be supplied in a completely explosion-proof design.

In a few months' time SCHADE Lagertechnik will supply a portal reclaimers and a tripper car to Formosa Plastic for the Nhon Trach II project in Vietnam. This order includes installation and commissioning of the machines. The portal reclaimers has a rail span of 54 m and is designed to reclaim 600 t/h of coal, the same capacity as a slewing circular storage machine that SCHADE had supplied back in 2003 for the Nhon Trach I project. The diameter of that machine was 97 m.

The Taiwanese Formosa Plastics Group is one of the largest chemicals concerns in the world, with an annual turnover of US\$78 billion and more than 106,000 employees. It has many subsidiaries in Taiwan, China, Vietnam and other countries, among them the US.

For longitudinal storage SCHADE offers cost-optimised and environmentally responsible solutions with its semi portal and full portal reclaimers. Large volumes of material, for example in the range of a million tons of coal, can be stored on a relatively small surface area in indoor storage halls. The machines can be supplied in explosion-proof design should the customer require it.

#### **About the AUMUND Group**

*The AUMUND Group is active worldwide. The conveying and storage specialists have special expertise at their disposal when dealing with bulk materials. With their high degree of individuality, both its technically sophisticated as well as innovative products have contributed to the AUMUND Group today being a market leader in many areas of conveying and storage technology. The manufacturing companies AUMUND Fördertechnik GmbH (Rheinberg, Germany), SCHADE Lagertechnik GmbH (Gelsenkirchen, Germany), SAMSON Materials Handling Ltd. (Ely, England), as well as AUMUND Logistic GmbH (Rheinberg, Germany) are consolidated under the umbrella of the AUMUND Group. In conjunction with the headquarters of the manufacturing companies, the global conveying and storage technology business is spearheaded through a total of ten locations in Asia, Europe, North and South America and a total of five warehouses in Germany, USA, Brazil, Hong Kong and Saudi Arabia.*

## PRESS INFORMATION

### Press Office

AUMUND Holding B.V.  
Wilhelminapark 40  
5911 EE Venlo / The Netherlands  
Phone: +31 77 32 00 111  
[marketing@aumundholding.nl](mailto:marketing@aumundholding.nl)  
[www.aumund.com](http://www.aumund.com)