



## PRESS INFORMATION

# AUMUND Bucket Elevator Successfully in Use for the Transport of Ammonium Sulphate

Rheinberg, June 2015

**Successful project conclusion for the Minerals & Mining Division of AUMUND Fördertechnik: since the successful start of operation at the end of 2014, an AUMUND bucket elevator is used for the transport of ammonium sulphate at the Antwerp Eurochem plant (Belgium). The by-product of the production of synthetics is used as fertilizer among other uses.**



Example of an AUMUND Belt Bucket Elevator (© AUMUND)

The AUMUND belt bucket elevator with a bucket width of 1,250 millimetres and an axis-centre distance of approximately 42 metres replaces a previously existing bucket elevator at this plant. The challenge for the planners of Eurochem and AUMUND was to install a machine in an existing building,



## PRESS INFORMATION

which at a performance of 800 tons per hour has a capacity about twice as high as that of the previously existing bucket elevator.

The old bucket elevator, a slow runner with central discharge, has been replaced by a fast running AUMUND belt bucket elevator by now. Beyond the bucket elevator, AUMUND provided also a distribution chute and various connective chutes. Due to the corrosive atmosphere at the plant, the entire bucket elevator was made of stainless steel. Besides, plastic plates are utilized as wear protection.

With the expansion of its own Minerals & Mining Division, AUMUND Fördertechnik – partially trading as market leader for the cement industry – set the foundation to market conveyors and bucket elevators for the transport of bulk solids to other industries successfully as well.

### **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 eight locations in Asia, Europe, North and South America.*

### **Sales contact**

#### **AUMUND Fördertechnik GmbH**

Division Minerals & Mining  
Saalhoffer Straße 17  
47495 Rheinberg / Germany  
[minerals@aumund.de](mailto:minerals@aumund.de)  
[www.aumund.com](http://www.aumund.com)

### **Press contact**

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