

thyssenkrupp hands over Egypt's largest nitrogen fertilizer complex

thyssenkrupp Industrial Solutions, a leading partner for the engineering, construction and service of industrial plants and systems, has supplied and recently commissioned Egypt's largest nitrogen fertilizer complex. It is located in the Damietta free trade zone, some 160 kilometers north-east of Cairo, and will be operated by the Egyptian Nitrogen Products Company (ENPC), a wholly owned subsidiary of Misr Fertilizer Production Company (MOPCO). When running at full capacity, the plant will be capable of producing 2,400 tons of ammonia and 3,850 tons of urea per day.

Greg McGlone, Managing Director of ENPC: "We are elated to have continuous production at our new world-scale fertilizer complex in Damietta. Together with our partner thyssenkrupp we were able to successfully take this mega-project from start to completion, despite the extremely challenging political and economic circumstances in Egypt over the past nine years."

Ralf Richmann, CEO of the Fertilizer & Syngas Technologies business unit of thyssenkrupp Industrial Solutions: "This project demonstrates once again the immense trust of the major players within the fertilizer industry in our technological capabilities and decades of experience gained in the construction of more than 130 fertilizer plants worldwide. We are therefore in a position to offer our customers throughout the world optimum solutions for maximum cost efficiency, reliability and environmental compatibility."

ENPC commissioned thyssenkrupp to build the new turnkey fertilizer complex including two ammonia and two urea plants as well as various offsite and related utility systems, product handling and storage facilities in the year 2007. Being the largest single fertilizer contract in the history of thyssenkrupp up until then, it included the entire engineering (basic and detail), supply of the equipment, construction and commissioning.

The ammonia plants are based on thyssenkrupp's proprietary ammonia process while the urea plants will use Netherlands-based Stamicarbon's process. All selected processes are particularly environment-friendly and comply with stringent Egyptian and European standards.

About us:

The Industrial Solutions business area of thyssenkrupp is a leading partner for the engineering, construction and service of industrial plants and systems. Based on more than 200 years of experience we supply tailored, turnkey plants and components for customers in the chemical, fertilizer, cement, mining and steel industries. As a system partner to the automotive, aerospace and naval sectors we develop highly specialized solutions to meet the individual requirements of our customers. Around 19,000 employees at over 70 locations form a global network with a technology portfolio that guarantees maximum productivity and cost-efficiency.

The Fertilizer & Syngas Technologies business unit has more than 90 years' experience in the engineering, procurement, construction and service of fertilizer plants. Based on a unique combination of engineering experience, project management expertise and leading, eco-friendly technologies, we develop tailored solutions that enable fertilizer manufacturers around the world to enhance their efficiency and competitiveness.

More information at: www.thyssenkrupp-industrial-solutions.com

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