



thyssenkrupp wins major fertilizer plant order in Brunei

- New fertilizer complex will use the country's large natural gas reserves as feedstock to produce high-quality fertilizer
- Plant completion planned for 2021

thyssenkrupp has received a new order from the state-owned Brunei Fertilizer Industries. The contract for the engineering, procurement and construction (EPC) of a new fertilizer production facility was signed on August 26, 2017 and is expected to come into effect later this year. The new greenfield fertilizer complex will have a production capacity of 2,200 tons of ammonia and 3,900 tons of urea per day. It will be located in the Sungai Liang Industrial Park right next to Brunei's well-established oil and gas industry.

Peter Feldhaus, CEO of thyssenkrupp's Industrial Solutions business area: "We are proud to work together with Brunei Fertilizer Industries to support the country's transformation into a diversified industrial economy. Being selected to develop this lighthouse project is an important milestone for our fertilizer plant business. This major order will further strengthen our market position and growth in the Asia Pacific region."

Brunei is one of the world's largest producers and exporters of natural gas. The new plant project will support the government's long-term development strategy to diversify the country's economy. As one of the key investment sectors, the development of downstream activities in the petrochemical industry will help better utilize the main economic resources available: oil and gas.

Dato Bahrin Abdullah, Chairman of Brunei Fertilizer Industries: "We have chosen thyssenkrupp for our investment project as the company combines vast experience in engineering, procurement and construction with proven and cost-efficient fertilizer production technology, ensuring the highest environmental standards. Together, we will help accelerate the nation's economic growth in a sustainable way and expand employment opportunities for its people."

The fully integrated, state-of-the-art fertilizer complex will comprise an ammonia plant with a daily capacity of 2,200 metric tons as well as a urea plant and a urea granulation plant both with a capacity of 3,900 tons per day. After its planned completion in 2021, the plant will use parts of Brunei's large natural gas reserves as feedstock to produce high-quality nitrogen fertilizer mainly for the export market. Nitrogen is an essential nutrient for plant growth and therefore a key agricultural input.

thyssenkrupp's scope of supply for this fertilizer complex will include the engineering, supply of equipment, erection, supervision of construction and commissioning as well as various offsite and related utility systems.

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About us:

The Industrial Solutions business area at 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. More than 21,000 employees at around 100 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.

For more information visit: www.thyssenkrupp-industrial-solutions.com

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