

PRESS RELEASE

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STAMICARBON (MAIRE TECNIMONT GROUP) AWARDED LICENSING AND EQUIPMENT SUPPLY CONTRACT FOR TWO UREA ULTRA-LOW ENERGY PLANTS IN CHINA

Sittard, The Netherlands, Stamicarbon, the innovation and license company of Maire Tecnimont, announces that it has been awarded a licensing and equipment supply contract for two Ultra-Low Energy grassroots urea plants in the People's Republic of China. The plants will be built in Dongping, Shandong Province, for a local urea producer.

Stamicarbon will deliver the Process Design Package and the proprietary high-pressure equipment in Safurex® and associated services for the urea melt plant and finishing by prilling. The two urea melt plants will each have a capacity of 2334 mtpd and a Pool Reactor. The plants are expected to start up in the middle of 2023.

This contract represents Stamicarbon's fifth and sixth application of its proprietary Ultra-Low Energy technology since its introduction. It builds on the success of the three earlier plants in China, of which Jinjiang Xinlianxin and Hubei Sanning are in operation and Henan Xinlianxin is under construction.

Stamicarbon's Ultra-Low Energy design allows for heat to be used three times (instead of two), bringing energy savings to an unprecedentedly low level. It substantially reduces plant operating costs (OPEX) by significantly reducing steam and cooling water consumption. The Ultra-Low design is not only suitable for new plants, but it can also be used as a powerful revamp tool for both CO₂ stripping and conventional urea plants. Thus, showing Stamicarbon's leading position and commitment towards innovation and technology development to realize sustainable fertilizer solutions.

Stamicarbon BV

Stamicarbon is the innovation and license company of the Maire Tecnimont Group. It is a pioneering company specialized in the fertilizer industry with a vision to help enable the world to feed itself and improve the quality of life. As a global leader in fertilizer technologies, they have licensed more than 260 urea plants and realized more than 100 revamping and optimization projects. This leading position is based on 75 years of experience in licensing and is maintained by its continuous innovations in technologies, products and materials. Stamicarbon's headquarters is in Sittard, The Netherlands with a sales office in the USA and representative offices in Russia and China. For more information: www.stamicarbon.com.

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Maire Tecnimont S.p.A.

Maire Tecnimont S.p.A., a company listed on the Milan Stock Exchange, heads an international industrial group that is a leader in the transformation of natural resources (plant engineering in downstream oil & gas, with technological and execution expertise). Through its subsidiary NextChem, it operates in the field of green chemistry and the technologies to support the energy transition. Maire Tecnimont Group operates in about 45 countries, through approximately 50 operative companies and about 9,100 people. For more information: www.mairetecnimont.com.

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