

## **MAIRE'S NEXTCHEM AWARDED NEW CONTRACTS FOR AROUND USD 60 MILLION IN THE SUSTAINABLE TECHNOLOGY SOLUTIONS**

- **Sustainable Technology Solutions (STS) business unit headed by NextChem awarded licensing and equipment supply contracts for a “Ultra-Low Energy” urea plant in China and a pre-feasibility green ammonia study for a major producer in Middle East**
- **Leveraging on the synergies with the Integrated E&C Solutions (IE&CS), STS awarded also engineering works for the modification of an existing hydrogen unit aimed at reducing its environmental footprint**
- **These new STS contracts provide further evidence of MAIRE's technological value proposition for the energy transition, one of the key drivers to execute its ten-year plan**

*Milan, 23 October 2023* - **MAIRE S.p.A.** announces new contracts awarded for an overall value of approximately **USD 60 million** in the Sustainable Technology Solutions (STS) business unit.

In particular, STS has been awarded licensing and equipment supply contracts for a “Ultra Low Energy” urea plant in China, by Shandong Lianmeng Chemical Company. The plant, with a capacity of 2,334 metric tons per day (mtpd), will be located in Shouguang, in the Shandong province in China, and will represent the eighth global urea plant that utilizes the proprietary Ultra-Low Energy design licensed by Stamicarbon, NextChem's nitrogen technology licensor. The Ultra-Low Energy design allows a 35% reduction in steam consumption and a 16% decrease in cooling water use, making its energy savings unparalleled in the market.

STS will also carry out for a major fertilizer producer in the Middle East a pre-feasibility study to define the process configuration of a 450 mtpd green ammonia plant, to be based on Stami Green Ammonia proprietary technology.

Moreover, NextChem has been awarded by a prominent client engineering works and critical equipment supply for the modification of an existing hydrogen unit auxiliary system (steam methane reformer) which was designed and licensed in the past by KT-Kinetics Technologies, part of IE&CS business unit, and is now intended to be upgraded to reduce its environmental footprint.

These new contracts, of which around 40% booked in third quarter of 2023, represent an important achievement for the STS division, strengthening MAIRE position as global technology provider, and provide further evidence of MAIRE's technological value proposition, one of the key drivers to execute its ten-year plan.

**MAIRE S.p.A.** leads a technology and engineering group that develops and implements innovative solutions to enable the Energy Transition. We offer Sustainable Technology Solutions and Integrated E&C Solutions in nitrogen fertilizers, hydrogen, circular carbon, fuels, chemicals, and polymers. MAIRE creates value in 45 countries and relies on over 7,000 employees, supported by over 20,000 people engaged in its projects worldwide. MAIRE is listed on the Milan Stock Exchange (ticker “**MAIRE**”).  
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