

## **NEXTCHEM (MAIRE) TO ACT AS TECHNOLOGY DESIGN INTEGRATOR FOR THE HYDROGEN AND CO<sub>2</sub> RECOVERY UNIT OF THE HAIL AND GHASHA PROJECT**

- **NextChem Tech will provide the process design package of the hydrogen and carbon dioxide recovery units of the Hail and Ghasha project through its innovative solution**
- **The Hail and Ghasha project is aimed to operate with net zero emissions also thanks to the capture and storage of CO<sub>2</sub>, aligned with NEXTCHEM's mission to enable sustainable processes in energy transition**

Milan, 20 June 2024 – **MAIRE** (MAIRE.MI) announces that **NEXTCHEM** (Sustainable Technology Solutions), through its subsidiary **NextChem Tech**, will act as technology design integrator to develop the process design package (PDP) for the hydrogen and carbon dioxide recovery unit of the Hail and Ghasha gas development project.

The Hail and Ghasha project, a package of which was awarded to Tecnimont (MAIRE's Integrated E&C Solutions) by ADNOC in October 2023 for an overall value of 8.7 billion USD, is one of the most strategic initiatives globally to decarbonize the energy processing industry. The project is aimed to operate with net zero CO<sub>2</sub> emissions, also thanks to the recovery units to be developed by NextChem Tech which will allow the capture and storage of 1.5 million tons per year of CO<sub>2</sub>, contributing to ADNOC's commitment to decarbonizing its operations.

NextChem Tech's scope of work encompasses the PDP for the raw gas compression station, the dehydration and separation unit, the CO<sub>2</sub> compression station and other associated facilities based on best-in-class technologies and solutions.

Leveraging on its decarbonization expertise and capabilities, NextChem Tech will also support Tecnimont in supplying certain critical equipment and developing the detailed engineering design for the hydrogen and CO<sub>2</sub> recovery section. The overall value of the contract is approximately USD 60 million.

**Alessandro Bernini, CEO of MAIRE**, commented: "This project proves the strength of the Group's integrated approach, and how we can support customers on a broad spectrum of decarbonization solutions. With its unique and distinctive competences, NEXTCHEM will integrate with Tecnimont working on one of the most innovative projects globally. In addition, we are offering and implementing innovative solutions aimed at reducing emissions and optimizing energy consumption, allowing a significant efficiency in terms of opex and capex".



**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 8,300 employees, supported by over 20,000 people engaged in its projects worldwide. MAIRE is listed on the Milan Stock Exchange (ticker “**MAIRE**”). For further information: [www.groupmaire.com](http://www.groupmaire.com).

**Group Media Relations**

Carlo Nicolais, Tommaso Verani  
Tel +39 02 6313-7603  
[mediarelations@groupmaire.com](mailto:mediarelations@groupmaire.com)

**Investor Relations**

Silvia Guidi  
Tel +39 02 6313-7823  
[investor-relations@groupmaire.com](mailto:investor-relations@groupmaire.com)