

NEXTCHEM (MAIRE) AWARDED LICENSING, PROCESS DESIGN PACKAGE AND ENGINEERING SERVICES FOR A SUSTAINABLE AVIATION FUEL PROJECT IN AUSTRALIA BASED ON ITS PROPRIETARY NX CIRCULAR™ GASIFICATION TECHNOLOGY, EXPANDING ITS PRESENCE TO A NEW GEOGRAPHICAL REGION

- Nextchem will provide licensing, Process Design Package (PDP) and engineering services for the syngas section of Project Lion in North Queensland, leveraging its proprietary NX Circular™ Gasification technology
- The project is designed to convert locally available sugarcane residues into sustainable aviation fuel and renewable diesel
- The award is subject a Notice to Proceed, with the exception of certain engineering services

Milan, 17 August 2026 – **MAIRE (MAIRE.MI)** announces that **Nextchem**, through its subsidiary **MyRechemical**, has been awarded licensing, Process Design Package (PDP) and engineering services by **SKY Renewables Burdekin Pty Ltd**, an Australian project development company focused on the production of sustainable aviation fuel (SAF), for the syngas section of **Project Lion**, in **North Queensland's Burdekin region, Australia**.

The project will use locally available sugarcane residues as feedstock to produce purified chemical grade syngas through the application of **NX Circular™ Gasification** technology. The syngas will then be used for subsequent conversion into SAF and renewable diesel through third-party solutions. Once at full operational scale, Project Lion has the potential to produce up to 125,000 tonnes of sustainable aviation fuel per year.

By valorizing sugarcane tops and trash, residual biomass that is often burned in the field, the project demonstrates how NX Circular™ Gasification enables the transformation of agricultural residues into a valuable intermediate for low-carbon fuels, while supporting a more sustainable use of local biomass resources.

The award is subject to a Notice to Proceed, with the exception of certain engineering services.

Fabio Fritelli, Managing Director of Nextchem, commented: “This award confirms the strategic relevance of Nextchem’s proprietary technologies in enabling the development of sustainable fuels from renewable and residual feedstocks. We are proud to contribute to a project of this kind in Australia, a geography of growing importance in the evolution of the industry and an important area for the diversification of our portfolio. By leveraging our gasification technology, we can support the conversion of locally available sugarcane residues into low-carbon fuels, combining circular carbon solutions with the decarbonization needs of aviation.”



MAIRE S.p.A. is a leading engineering group providing technology solutions and project execution in the downstream segment of energy services, as well as in the chemicals and fertilizers industries. The Group operates through two business units: Integrated E&C Solutions and Sustainable Technology Solutions, the latter active in sustainable fertilizers, low carbon energy vectors, and innovative materials and circular solutions. With operations in around 50 countries, MAIRE employs approximately 11,200 people. MAIRE is listed on the Milan Stock Exchange (ticker "MAIRE"). For further information: www.groupmaire.com

Group Media Relations

Tommaso Verani
Tel +39 02 6313-7603
mediarelations@groupmaire.com

Investor Relations

Silvia Guidi
Tel +39 02 6313-7823
investor-relations@groupmaire.com