

## JOINT PRESS RELEASE

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# Air Liquide partners with Manildra Group to build Australia's largest biogenic CO<sub>2</sub> plant, strengthening national supply

Air Liquide has entered into an agreement with Manildra Group to build a new food and beverage grade carbon dioxide (CO<sub>2</sub>) plant in Bomaderry, New South Wales. This facility will capture and purify the biogenic CO<sub>2</sub> produced naturally by Shoalhaven Starches from fermentation of wheat, and supply the purified CO<sub>2</sub> product to Australian industries.

Air Liquide will build, own and operate a new CO<sub>2</sub> plant with a production capacity of over 90,000 tonnes per year of food and beverage quality CO<sub>2</sub>, which would make it the **largest food and beverage grade CO<sub>2</sub> plant in Australia**. Construction of the new Air Liquide facility is planned to commence in the second half of 2025, subject to regulatory approvals, and it is anticipated to be operational in 2027.

The biogenic CO<sub>2</sub> produced naturally from fermentation of wheat at Manildra Group's Shoalhaven Starches site provides a **biogenic CO<sub>2</sub> product offering to meet the growing needs of the food and beverage industry** and other applications.

High quality food and beverage grade CO<sub>2</sub> serves the needs of Australian businesses in a broad range of industries where quality and reliability of supply are a necessity. This includes food, beverages, water treatment, desalination, hospitality, manufacturing and medical industries.

**Tim Kehoe**, Managing Director of Air Liquide Pacific said: *"To address the critical need for increased supply and improved reliability in domestic CO<sub>2</sub>, Air Liquide has partnered with Manildra to provide a biogenic CO<sub>2</sub> solution. Air Liquide's new CO<sub>2</sub> plant will boost local CO<sub>2</sub> supply and demonstrates our commitment to supporting the growth needs of Australian industries well into the future."*

**John Honan**, Managing Director of Manildra Group said: *"Through our partnership with Air Liquide, we're delivering 100% Australian, food-grade CO<sub>2</sub> for essential local industries – part of our broader commitment to closing the loop in our advanced manufacturing process. Together we're building a long-term solution to strengthen local supply chains with high-quality, biogenic CO<sub>2</sub>."*

### **Air Liquide Australia**

Air Liquide Australia started its operations in 1957. In Australia, Air Liquide operates air separation plants, CO<sub>2</sub> plants and gas filling facilities. Air Liquide provides innovative and customer-focused solutions and services and supports the Australian economy through a unique blend of advanced equipment, processes & systems, supported by a highly engaged and competent workforce.

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### **MANILDRA GROUP CONTACTS**

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### **About Air Liquide**

Air Liquide is a world leader in gases, technologies and services for industry and healthcare. Present in 60 countries with 66,300 employees, the Group serves more than 4 million customers and patients. Oxygen, nitrogen and hydrogen are essential small molecules for life, matter and energy. They embody Air Liquide's scientific territory and have been at the core of the Group's activities since its creation in 1902.

Taking action today while preparing the future is at the heart of Air Liquide's strategy. With ADVANCE, its strategic plan for 2025, Air Liquide is targeting a global performance, combining financial and extra-financial dimensions. Positioned on new markets, the Group benefits from major assets such as its business model combining resilience and strength, its ability to innovate and its technological expertise. The Group develops solutions contributing to climate and the energy transition—particularly with hydrogen—and takes action to progress in areas of healthcare, digital and high technologies.

Air Liquide's revenue amounted to more than 27.5 billion euros in 2023. Air Liquide is listed on the Euronext Paris stock exchange (compartment A) and belongs to the CAC 40, CAC 40 ESG, EURO STOXX 50, FTSE4Good and DJSI Europe indexes.

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### **About Manildra Group**

Manildra Group is a leading Australian agribusiness and advanced manufacturer, with state-of-the-art facilities across regional New South Wales. Our Shoalhaven Starches site on the New South Wales south coast is the world's largest wheat gluten and starch plant of its kind - showcasing environmentally efficient, zero-waste production processes.

We locally source Australian-grown wheat, sugarcane and canola to produce a diverse range of high-quality ingredients for food, beverage and industrial industries — supported by more than 1,500 direct employees and thousands more across our value chain.

Manildra Group has become the largest exporter of value-added products in containers through our nation's largest container port at Botany, in Sydney - supplying Australian-made goods to dozens of countries around the world.

With a proud legacy of over 70 years, we continue to invest in diversification, innovation and sustainability — delivering Australian-grown and made products to domestic and international customers.

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