

Air Liquide partners with Samsung Engineering for a Methanol plant in Sarawak, Malaysia

Following a successful Front-End Engineering and Design (FEED) study in 2019, Air Liquide Engineering & Construction will continue its partnership with Samsung Engineering to build a methanol production plant for Sarawak Petchem, a state-owned oil and gas firm established and owned by the State Government of Sarawak, Malaysia. The new facility is planned to come into operation in 2023.

The methanol plant, which will be located in Bintulu, Sarawak State, Eastern Malaysia, will produce 5,000 tons of methanol per day based on Air Liquide Engineering & Construction proprietary process technology, Lurgi MegaMethanol™, which converts natural gas into methanol.

As part of the agreement, Air Liquide Engineering & Construction will be the technology licensor, also providing engineering, related equipment as well as an Air Separation Unit with a production capacity of 2,200 tons per day of oxygen.

Air Liquide Engineering & Construction is a world leading methanol licensor, with over 50 years of experience in plant design, engineering, procurement and construction offering customers safe, reliable and energy efficient technology solutions.

David Maloney, Group Vice President and Chairman of Air Liquide Engineering & Construction, stated: *“We are proud to continue our partnership with Samsung Engineering which further enhances our position as the leading technology provider for Methanol plants. This renowned expertise and strong presence in Malaysia combined with Samsung Engineering’s strong track-record in South-East Asia as an Engineering, Procurement and Construction (EPC) and Project Management (PM) Company, along with the excellent FEED execution have been key to gain the trust of Sarawak Petchem and secure this new contract.”*

Cheonhong Park, Vice President of Samsung Engineering, stated: *“Samsung Engineering and Air Liquide co-developed this project from the pre-feasibility study stage together by implementing exceptional engineering capabilities and showing superb commitment to this project. Through this collaboration, we will successfully deliver the world-scale methanol plant in Sarawak and hope to collaborate with Air Liquide for future joint projects.”*

Air Liquide Engineering and Construction

Air Liquide Engineering & Construction builds Air Liquide Group production units (mainly air gas separation and low-carbon hydrogen production units) and provides external customers with efficient, sustainable, customized technology and process solutions. Air Liquide Engineering & Construction’s core expertise in industrial gases, energy conversion and gas purification, enables customers to optimize natural resources. This business unit covers the entire project life-cycle: license engineering services / proprietary equipment, high-end engineering & design capabilities, project management & execution services. As a technology partner, customers benefit from our research and development to contribute to energy transition.

CONTACTS

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A world leader in gases, technologies and services for Industry and Health, Air Liquide is present in 78 countries with approximately 64,500 employees and serves more than 3.8 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 company's activities since its creation in 1902.

Air Liquide's ambition is to be a leader in its industry, deliver long term performance and contribute to sustainability - with a strong commitment to climate change and energy transition at the heart of its strategy. The company's customer-centric transformation strategy aims at profitable, regular and responsible growth over the long term. It relies on operational excellence, selective investments, open innovation and a network organization implemented by the Group worldwide. Through the commitment and inventiveness of its people, Air Liquide leverages energy and environment transition, changes in healthcare and digitization, and delivers greater value to all its stakeholders.

Air Liquide's revenue amounted to more than 20 billion euros in 2020. Air Liquide is listed on the Euronext Paris stock exchange (compartment A) and belongs to the CAC 40, EURO STOXX 50 and FTSE4Good indexes.