

## Air Liquide Global E&C Solutions signs a new contract with a leading steel company to design and build Air Separation Units in China

Air Liquide Global E&C Solutions, the engineering and construction business of the Air Liquide Group, has signed a new contract with Shougang Jingtang Iron & Steel United Co. Ltd. (Jingtang), a subsidiary of Shougang Group, a leading steel company in China. Air Liquide Global E&C Solutions will design and build **two new Air Separation Units (ASUs)** with a capacity of **1,400 tons of oxygen per day each**, and **one Liquefaction Unit** in support of Jingtang's steel mill phase II project.

While global steel industry focuses on upgrading steelmaking production, eliminating the backward capacity, and improving efficiency, Air Liquide Global E&C Solutions offers know-how in process development and integration, in addition to full scope project support from conceptual design to implementation.

The new units will be built using Air Liquide's latest innovative technologies, construction expertise and best in class standards to ensure safety, reliability, energy efficiency and secured performance of the plants.

Founded in 1919, Shougang Group ranks among the largest iron and steel enterprises in China and is one of the Fortune Global 500 companies. Located in the Bohai Rim Region of North China, Jingtang is China's first port-vicinity steelmaker with an annual production capacity over 10 million tons. Products include automotive steel sheet, pipeline, pressure vessel steel, and shipbuilding steel. Air Liquide Global E&C Solutions and Shougang Group have a long term partnership. Since 2002 six Air Separations Units have been successfully delivered to Shougang Group, and are currently fully operational.

**Lasad Jaouani**, Vice President of Air Liquide Global E&C Solutions Asia Region, said: **"We are proud to continue to be a trusted partner to Shougang Group for the past 14 years and provide support in addressing the market's ever-changing requirements. The new contract reaffirms our abilities to provide competitive technology solutions."**

### Air Liquide Global E&C Solutions (Engineering and Construction)

Air Liquide Global E&C Solutions, the engineering and construction business of the Air Liquide Group, builds the Group's production units (mainly air gas separation and hydrogen production units) and also supplies external customers with its portfolio of technologies. Its industrial gas, energy conversion and gas purification solutions enable customers to optimize the use of natural resources.

Air Liquide Global E&C Solutions covers the entire project life-cycle: license engineering services / proprietary equipment, high-end engineering & design capabilities, as well as project management & execution services. Its exclusive and innovative technologies are making a contribution to the transition of the energy sector. Air Liquide Global E&C Solutions is at work connecting people and ideas everywhere to create advanced technologies to solve customer issues and position Air Liquide Group for growth over the long term.

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The world leader in gases, technologies and services for Industry and Health, Air Liquide is present in 80 countries with approximately 68,000 employees and serves more than 3 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 lead its industry, deliver long-term performance and contribute to sustainability. The company's customer-centric transformation strategy aims at profitable 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 revenues amounted to €16.4 billion in 2015, and its solutions that protect life and the environment represented more than 40% of sales. On 23 May 2016, Air Liquide completed its acquisition of Airgas, which had revenues amounting to \$5.3 billion (around €4.8 billion) for the fiscal year ending 31 March 2016. Air Liquide is listed on the Paris Euronext stock exchange (compartment A) and belongs to the CAC 40 and Dow Jones Euro Stoxx 50 indexes.

\* Following the acquisition of Airgas on 23 May 2016