



A topping-off ceremony was recently held to mark the completion of the structural framework for Phase I of Valeo's Comfort and Driving Assistance Systems Manufacturing and R&D Base in Waigang Town. — Li Pin

Valeo allocates US\$396m to intelligent driving R&D

Li Pin and Ye Fengting

VALEO Group, a French auto supplier, has made substantial progress in constructing its Comfort and Driving Assistance Systems Manufacturing and R&D Base in Jiading's Waigang Town.

With an investment of about 2.9 billion yuan (US\$396 million), the base will focus on the R&D and manufacturing of intelligent driving cameras, laser radars, domain controllers and chip-binding equipment.

Covering a site area of roughly 30,000 square meters, the project will be developed in two phases with construction space totaling 58,596 square meters.

Main structure for Phase I is

expected to be completed by mid-year. The subsequent building work will concentrate on exterior painting, interior decoration and supporting infrastructure, such as internal roadways, greening and fire safety.

"The new plant marks an important milestone for the development of Valeo's Intelligent Transportation Systems Division in China, reflecting the company's commitment to strengthening its presence in the East China market and leading innovation in its products," said Xu Kelin, general manager of Valeo Intelligent Transportation Systems, Shanghai.

"The project integrates R&D and manufacturing functions, enabling us to respond more quickly to

customer needs and facilitate the intellectualization of China's automotive industry."

Jiading's district and town administrations optimized the business environment and expedited the approval procedure, offering complete project assistance and services.

Xu said that the group will ensure the project is completed and operational as soon as feasible, hence boosting the region's economic growth.

Valeo entered the Chinese market in 1994 and set up its headquarters in Shanghai in 2013.

The company started to make contributions to China's automotive industry three decades ago, and Chinese technology is now an important force in its global markets.

United Imaging Healthcare ships its 10,000th CT scanner

Tang Lingfei and Ye Fengting

SHANGHAI United Imaging Healthcare Co recently delivered its 10,000th CT scanner, highlighting the rapid development of China's high-end medical equipment industry.

"From one to 10,000 units, the numbers reflect an improvement in overall capabilities, from R&D to operations, sales and marketing," said Bao Jun, president of Shanghai United Imaging Healthcare Co.

United Imaging launched its first 16-slice CT scanner in July 2013 and released China's first ultra-premium 640-slice CT scanner in 2019. By 2022, it achieved mass production after overcoming key tube technology challenges.

In China's top-tier hospitals, United Imaging's high-end CT scanners have become invaluable tools for the precise diagnosis of complex conditions. Additionally, the company has worked to make its cost-effective and practical CT scanners available to county and township hospitals.

Jiading's community health service centers now feature its intelligent CT scanners. With AI navigation and remote diagnosis, residents can access efficient and accurate imaging inspections in their neighborhoods, increasing the first-time diagnosis rate at the community level.

"They also symbolize the expansion from the domestic market to overseas," Bao said.

United Imaging's CT products now support healthcare institutions globally. The company established its first overseas subsidiary in the US in 2013 and its first installation in Japan in 2017. In 2018, the Houston R&D center was upgraded to a North American hub for R&D, manufacturing and sales.

Schaeffler enhances Jiading's hydrogen network

Li Huacheng and Ye Fengting

SCHAEFFLER'S hydrogen project was launched in Jiading on January 6, accompanied by the establishment of a hydrogen energy technology company.

The German motion technology company and Shanghai's Jiading District will give full play to their technological and resource strengths to help build a modern industrial system in Anting Town.

Lu Fangzhou, Party secretary of Jiading, said he was looking forward

to close collaboration between the two sides to promote innovation with Schaeffler as the core and foster a hydrogen energy ecosystem through the Jiading Hydrogen Port.

Schaeffler's decision to establish operations in Jiading reflects its confidence in the district.

"The new company will leverage Schaeffler's technological strength in hydrogen, enhance R&D and localization capabilities, and drive the hydrogen industry through advanced equipment manufacturing,"

said Zhang Yilin, CEO of Schaeffler China.

Recently, Shanghai's first source-grid-load-storage integrated zero-carbon hydrogen storage project, with Schaeffler an active participant, was launched at the Jiading Hydrogen Port.

Schaeffler provided a full set of PEM water electrolysis solutions for hydrogen production, marking the delivery of its first commercial PEM hydrogen production system.

Jiading is the earliest region in

China to develop the hydrogen and fuel cell vehicle industry. It is home to 105 domestic fuel cell system integration and parts companies.

The Jiading Hydrogen Port, China's first hydrogen and fuel cell vehicle park, gathers over 60 well-known domestic and foreign enterprises, with total investment exceeding 10 billion yuan (US\$1.38 billion). The district has also approved 3,450 fuel cell vehicles for demonstration operations in Shanghai, accounting for 78 percent of the city's total.