

China, 29 June 2021

SUEZ Wins New Contracts Across Multiple Sectors to Reinforce Its Support for Green Development

Over the past six months, SUEZ has signed a series of equipment supply and technical service contracts, covering numerous Chinese provinces and cities¹, to provide solutions for municipal and industrial wastewater treatment and sludge disposal. They enable SUEZ to better support its clients in many different sectors and help them optimize their treatment processes, while recycling resources, thus promoting circular economy.

Refractory wastewater treatment for energy and chemical industries

In Huizhou (Guangdong), Suzhou (Jiangsu) and Dalian (Liaoning), SUEZ provides raw water, wastewater and sludge treatment equipment and technical services to the Hengli Group, a Fortune Global 500 company². It also builds activated carbon regeneration projects for concentrated wastewater treatment infrastructure. This second wave of projects brings the total number of contracts between SUEZ and Hengli to 12, since the collaboration began in 2015. By reducing operating costs for treating wastewater, SUEZ helps the Hengli Group to reduce CO₂ emissions, in particular by reducing its consumption of fossil fuels. Thanks to the project, located in Suzhou, the treated effluent of wastewater meets the most stringent of discharge standards and hits a recovery rate of 80%.

At the Xuwei Petrochemical Park in Lianyungang, SUEZ provides a complete set of technical solutions for a high-salinity wastewater treatment project, for the Shenghong Group, which is also a Fortune Global 500 company. This wastewater treatment plant, with a daily capacity of 2,400 m³ per day, is the third project between SUEZ and Shenghong Group. The project uses two-stage Oxyblue™ technology to remove refractory organics from the wastewater to ensure that the effluent meets the park's most rigorous discharge requirements and that clients can run production operations without worrying about pollution.

Industrial water treatment for the aerospace industry

In Shaanxi province, SUEZ supplies, since February 2021, process equipment and complementary technical services for the water supply project in the Xi'an Aeronautics City. This project will effectively make up for the shortfall in the space base's water supply system, thus meeting the day-to-day needs of more than 300 local businesses settled in the Aeronautics City and residents. It will also achieve the base's stated objective of "safe, stable, and high-quality water supply from multiple sources".

Sludge disposal and recycling

In Jiangsu province, SUEZ provides two dedicated drying treatment lines with a combined daily treatment capacity of 200 tons for the sludge disposal project in the Yangzhou Economic and Technological Development Zone since the beginning of the year. The wet sludge on site is thermally dried and then mixed with coal for combustion at the power plant. Upon completion of the project by the end of the year, the total daily sludge treatment capacity in Yangzhou will reach 500 tons. This project is expected to save about 12,000 tons of standard coal, generate 33 million kilowatt-hours of electricity from the coal-sludge mixed fuel, reduce CO₂ emissions by 32,000 tons and save 15 hectares of land.

Steve Clark, CEO of SUEZ Asia, said "This year has been tremendously active for SUEZ in China, where we have won numerous contracts and completed several transactions, including the acquisition of NWS' minority shares in our joint ventures SUEZ NWS and Suyu. These new contracts, obtained across various sectors of activity, allow us to support our clients in municipal and industrial wastewater treatment and sludge disposal, thus contributing to the country's green development. SUEZ is proud to continue developing its activities in China and continues to put its expertise and innovative solutions towards its clients, to build a circular economy."

¹ Gansu Qingyang, Shaanxi Xi'an & Yan'an, Hebei Tangshan, Guangdong Zhuhai & Huizhou, Heilongjiang Harbin, Jiangsu Wuxi & Zhangjiagang & Suzhou & Lianyungang & Yangzhou, Hunan Changsha, Liaoning Dalian

² The Fortune Global 500, also known as Global 500, is an annual ranking of the top 500 corporations worldwide as measured by revenue. The list is compiled and published annually by Fortune magazine.



3D aerial view of Zhuhai Jinwan Hongqi WWTP
SUEZ provides equipment and technical services to the plant.

Press contact:

SUEZ Asia

Eva Lam

Tel: +86 153 6376 7713

eva.lam@suez.com

SUEZ

Leveraging the expertise it has acquired since the late 19th century, SUEZ helps people continually improve their quality of life by protecting their health and supporting economic development. Operating globally, SUEZ and its 90,000-strong workforce preserve the key elements of our environment – water, land and air – by providing innovative and resilient solutions in water management, waste recovery, soil decontamination and air processing that enable local authorities and industries to optimise the management of their resources, such as smart cities, and to improve their environmental and economic performances. SUEZ provides sanitation services to 64 million residents, produces 7.1 billion m3 of drinking water, contributes to economic development by creating over 200,000 direct and indirect jobs every year, and helps create new resources with 4.2 million tonnes of secondary raw materials produced. Upon the conclusion of its 2030 Strategic Plan, SUEZ expects to achieve fully sustainable solutions with a positive impact on the environment, health and the climate. In 2020, SUEZ generated revenue of €17.2 billion.

SUEZ in Asia

With a strong presence of 60+ years in Southeast Asia and 45+ years in Greater China, SUEZ is a preferred partner in helping authorities and industrial clients develop water and waste management solutions that enable cities and industries to optimise their resource management and improve their environment and economic performances. With 9,000+ employees and 70+ joint ventures with local partners, SUEZ Group has a portfolio of 600+ water and wastewater plants and serves 32+ million people with our water and waste services. Today, SUEZ is recognised as one of the most impactful companies and a benchmark of service excellence in the region's environmental industry. SUEZ operates China's first public-private partnership water project in Macau, one of Asia's largest hazardous waste disposal facilities in Shanghai, and a plastic recycling plant in Thailand. It is also a leader in waste management in Hong Kong and delivers environmental services to 23 industrial parks across Asia.

For more latest news about SUEZ Asia
Please visit our [website](#) and follow us on social media.

