### 新闻稿 Press release



China, July 15th, 2025

# SUEZ Signs New Waste Project with Chongqing Partners to Recycle Organic Solvents for Reuse

SUEZ and its partners¹ have signed an agreement to invest approximately RMB 170 million (20.4 million euros) to develop an organic solvent recycling project in Chongqing's Changshou Economic and Technological Development Zone. This new facility, with an annual treatment capacity of 30,000 tonnes in phase I, will provide over the next 30 years recycling solutions for hazardous waste generated both within the park and from the wider Chongqing area. It demonstrates SUEZ's commitment to developing and deploying innovative waste-to-resource solutions in collaboration with industrial stakeholders and customers, providing a scalable, sustainable approach that contributes to the circular economy and supports carbon neutrality objectives.

DAI Ming, Deputy Secretary of the CPC Changshou District Committee and District Mayor of Changshou Government said: "This project marks a key milestone in advancing the green transformation of the development zone. By leveraging SUEZ's world-class resource recycling technology and expertise, we will establish a comprehensive waste recovery system, elevate the zone's circular economy, and drive the creation of a 'zero-waste zone'. Building on over 20 years of strong partnership with SUEZ, we are confident this initiative will set a benchmark for circular economy development in the upper Yangtze region, injecting fresh momentum into the area's high-quality growth."

Franki WONG, CEO of Recycling & Recovery at SUEZ in Asia said: "With this new investment, SUEZ is expanding its collaboration with the Chongqing's Changshou Economic and Technological Development Zone, from water management to waste solutions. The signing of this organic solvent recycling project marks a significant technological advancement from downstream treatment to source reduction. This initiative not only effectively mitigates environmental risks but also demonstrates how we can transform hazardous waste into valuable resources to support sustainable development."

The Changshou Economic and Technological Development Zone is a national industrial park and recycling economy demonstration zone, consistently ranked among China's top 20/30 chemical parks. Anchored by core industries in natural gas chemicals, new materials, and green pharmaceuticals, it hosts multinational companies, including BASF, Inex, LG, Sinopec, Sinochem Group, and Fosun Pharma.

Organic solvents are widely used in pharmaceutical manufacturing. During the production process, solvents are mixed with impurities, that need to be treated by specific recycling facilities to meet China's national standards and production purity requirements.

Under the agreement, the three parties will establish a joint venture to invest in, build, and operate a facility dedicated to recycling organic solvents, to be commissioned by mid-2027. With an annual treatment capacity of 30,000 tonnes of hazardous waste in phase I, the facility will provide over the next 30 years specialised services to clients within the industrial park, primarily supporting pharmaceutical, electronics, and other manufacturers that generate and reuse organic solvents, as well as companies of this kind in the wider Chongqing area.

Once recovered, these solvents will be reintroduced into the park's industries for reuse in their production processes. It is estimated to help clients avoid 36,000 tonnes of greenhouse gas emissions annually. This circular model delivers both environmental and economic benefits. It prevents liquid hazardous waste from

<sup>&</sup>lt;sup>1</sup> SUEZ, Chongqing Zhongjida Environmental Protection Technology Company Limited, and Chongqing Energy Investment Company Limited hold 45%, 45%, and 10% equity stakes in the joint venture, respectively.

## 新闻稿 Press release



contaminating water and soil, while reducing resource extraction and lifecycle carbon emissions, compared to virgin solvents. Additionally, recycled solvents help enterprises lower raw material costs.

Since partnering with Chongqing in 2002, SUEZ has significantly expanded its scope of services, evolving from water production to wastewater treatment, environmental services for industrial parks, and R&D and innovation. The company is also a strategic shareholder in Chongqing Water Group and Chongqing Sanfeng Environment, both leading public companies in China's water and waste sectors. This enduring collaboration with Chongqing is widely regarded as the most successful Sino-foreign public-private-partnership (PPP) model in China's water industry. Across 22 industrial parks in China, SUEZ has been delivering industrial water supply (240,000 m³/day) and wastewater treatment services to (40,000 m³/day) the Changshou Economic and Technological Development Zone since 2011.



On July 14th, SUEZ and its partners signed an agreement to invest in, build, and operate an organic solvent recycling facility in Chongqing's Changshou Economic and Technological Development Zone, with an annual treatment capacity of 30,000 tonnes in phase I.

### 新闻稿 Press release



#### **About SUEZ:**

Faced with growing environmental challenges, SUEZ has been delivering essential services that protect and improve our quality of life for more than 160 years. SUEZ provides its customers with innovative and resilient solutions for water and waste services. With 40 000 employees across 40 countries, the Group works with customers to create value over the full lifecycle of their assets and services, and to drive their low carbon transition. In 2024, SUEZ provided drinking water for 68 million people worldwide and sanitation services for 44 million people. The Group generated 8 TWh of energy from waste and wastewater. In 2024, SUEZ has generated revenues of 9.2 billion euros. For more information: <a href="https://www.suez.com">www.suez.com</a> / Twitter @suez

In Asia, SUEZ's journey began some 70 years ago, first in Southeast Asia before expanding to China 50 years ago. With over 6,500 employees across Asia, SUEZ has built more than 600 water and wastewater treatment plants. Today, SUEZ works with municipal and industrial customers in more than 30 major cities and regions, providing water and waste recycling and recovery services to 25+ million people and 23 industrial parks.

#### **Contacts:**

SUEZ Asia Eva Lam

Email: <a href="mailto:eva.lam@suez.com">eva.lam@suez.com</a>
Tel: +86 153 6376 7713

Find out more about SUEZ Asia on our <u>website</u> & social media:









