

Paris, 20<sup>th</sup> June 2024

## **SUEZ wins three new water projects in Asia**

**SUEZ, a global leader in circular solutions for water and waste management, announced three new projects in Asia at the Singapore International Water Week (SIWW), demonstrating its innovative approach to water management in both municipal and industrial sectors. Focusing on digital solutions, seawater desalination and water reuse, these collaborations in Singapore, China and in the Philippines illustrate SUEZ's commitment to solving critical water issues by enabling communities to adapt to climate impacts with enhanced resilience. This is achieved through strategic partnerships and circular solutions.**

### **Providing Singapore's National Water Agency with an innovative Smart Water Grid Analytics Platform**

SUEZ was recently awarded a new contract by PUB, Singapore's National Water Agency, to deploy and maintain a Smart Water Grid Analytics Platform for its water supply network. Based on SUEZ's AQUADVANCED® Water Networks platform, this advanced system will contribute to reinforcing PUB's operational efficiency and resilience.

The Smart Water Grid Analytics Platform can detect and localise water quality and pressure issues in the network. It can generate accurate simulation and propose necessary remedial actions for more effective decision making.

PUB will gain improved visibility of the network conditions, with enhanced analytics capabilities to simulate and anticipate. This will enable PUB to formulate a more global network management strategy, further optimising its operations and minimising inconvenience to its customers.

### **A desalination plant in the Iloilo region to remedy the water shortage**

SUEZ and JEMCO, a premier construction company in the Philippines, are collaborating to design, build, and operate a large-scale seawater reverse osmosis (SWRO) desalination plant in Metro Iloilo to address the region's critical drinking water shortage. Commissioned by Metro Pacific Investment Corporation, the plant is poised to be the largest facility of its kind in the Philippines, producing approximately 66,500 cubic metres of water daily, supplying drinking water to nearly 50,000 households and the industrial water needs of a nearby power plant.

The project marks another successful collaboration between SUEZ and JEMCO, following their joint venture on a major water reclamation facility in Muntinlupa City, Metro Manila. Designed for efficiency by implementing SUEZ's advanced SeaDAF™ Filter technology, the compact plant is expected to be completed within 24 months from the start of construction.

### **Promoting zero liquid discharge and water recycling in Jining Industrial Park**

In China, following the success of the Qufu municipal wastewater treatment project, in Shandong Province, SUEZ and Shandong Public are extending their partnership to invest, build, and operate an industrial wastewater treatment plant in the Jining New Materials Industrial Park through a new joint venture. With a daily capacity of 10,000 cubic metres, the project has been awarded a 30-year concession. It will turn high-salinity wastewater into industrial water to supply the companies within the park, aiming to achieve 100% wastewater recycling.

To support the Park's ambition to achieve green, low-carbon and high-quality development as one of the top 20 chemical industrial parks in China, this project will yield significant environmental benefits. The new wastewater treatment plant will be able to produce approximately 3.6 million cubic metres of alternative water per year – equivalent to the volume of around 1,500 Olympic-sized swimming pools. Additionally, 85% of the crystallised salt products coming from the high-salinity wastewater can be recycled for the production of sodium sulfate through the treatment process.

**Sabrina Soussan, Chairman and CEO of SUEZ** said: *"I'm pleased to announce our three new projects in Asia at the Singapore International Water Week, a great platform that fosters collaboration between public authorities and the industry. Asia is a key strategic market for SUEZ where our journey began more than 70 years ago. Together with our local partners, we are committed to driving progress in combating the critical water issues and climate change through innovative solutions."*

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#### 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 2023, SUEZ provided drinking water for 57 million people worldwide and sanitation services for more than 36 million people. The Group generated 7.7 TWh of energy from waste and wastewater. In 2023, SUEZ generated revenues of 8.9 billion euros. For more information: [www.suez.com](http://www.suez.com) / X @suez / LinkedIn @SUEZ.*

*In Asia, SUEZ's journey began some 70 years ago, first in Southeast Asia and then expanding to China nearly 50 years ago. With 6,500+ employees across Asia, SUEZ has built over 600 water and wastewater treatment plants. Together with our local partners, we also provide water and waste recycling and recovery services to 25+ million people and 20 industrial parks across the region. SUEZ is recognised as one of the most influential companies in China and a service benchmark for leading Asia's environmental industry. Today, SUEZ works with municipal and industrial customers in more than 30 major cities and regions across China. SUEZ also manages China's first PPP water contract in Macao, operates one of Asia's largest hazardous waste incineration facilities in Shanghai, and has invested over RMB 4 billion in Chongqing.*

General

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## **About Shandong Public**

*Shandong Public Holding Co., Ltd. (hereinafter referred to as " Shandong Public") is an integrated urban and rural service provider that integrates urban and rural water affairs, cogeneration of heat and power, gas supply, environmental protection technology, environmental sanitation, construction engineering, real estate development, commercial operations, and financial services. The company's registered capital is RMB10 billion, and it has subsidiaries such as Shandong Public Water Group, Shandong Public Thermal Power Group, Shandong Public Utilities Construction Engineering Group, Shandong Public Environmental Protection Technology Group, as well as Jinan Zhongshan Public Water, Jinan Huaren Gas, and Jinan Huayuan Thermal Power, among others. By the end of 2023, the company's total assets reached RMB 67.68 billion, with an annual operating income of RMB15 billion, more than 11,000 employees, a daily water supply capacity of 1.5 million cubic meters, a daily wastewater treatment capacity of 1.8 million cubic meters, a heating area of more than 68 million square meters, over 600,000 natural gas users, and serves a population of more than 15 million people.*

## **About Metro Pacific Water Investment Corporation**

*Committed to providing water and sanitation coverage for communities who need it the most, Metro Pacific Water (MPW) is the lead investor for all water and wastewater infrastructure projects of Metro Pacific Investments Corp. (MPIC) outside Metro Manila and across Asia. MPW is a wholly owned subsidiary of MPIC - the leading infrastructure holding company in the Philippines. MPW was incorporated in the Philippines and registered with the Securities and Exchange Commission (SEC) on August 19, 2011. MPIC is the leading infrastructure holding company in the Philippines that maintains and develops diverse infrastructure assets in water utilities, toll roads, electricity distribution, hospital operations, logistics, and light rail.*

## **About JEMCO**

*Founded in 1961 by its former President, Mr. Justo E. Manalo, the firm entered the contracting trade as a sole proprietorship. In December 1969, the company was incorporated with a capitalization of P1,000,000,00. It established a foothold in the industrial market with the construction of industrial and commercial buildings and facilities. Its range of construction activities varied from portworks, roads and bridges, sewerage and water supply system, to industrial plants and buildings.*