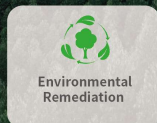
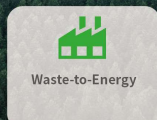


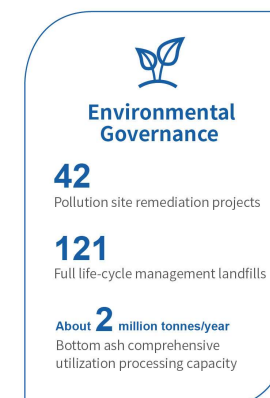
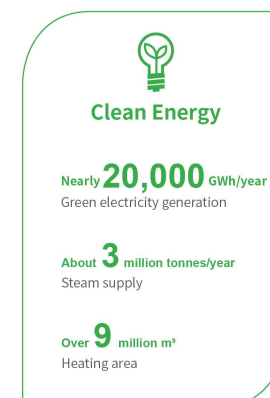
As a global leading comprehensive environmental service provider, SUS ENVIRONMENT promotes ecological transformation, fosters sustainable coexistence between humans and nature and creates a cleaner and more friendly living environment through innovative and practical clean waste management and low-carbon energy solutions.



Turning Waste into Treasure for a Cleaner Environment

Promoting Ecological Transformation with Clean Energy Joining forces for a Low-carbon Future

With six core sustainable waste solutions, we adhere to independent R&D and apply advanced waste-to-resource and comprehensive environmental technologies to address environment challenges and drive green urban transformation and circular economy.



Note: Data as of December 31, 2025, based on the designed total capacity.

A Global Leading Comprehensive Environmental Service Provider

From Asia to the World: We are Fulfilling our Commitments to a More Sustainable Future

We offer reliable waste management solutions covering the entire value chain. Starting from Asia, we are dedicated to empower more cities' green and ecological transformation.

TOP 1 worldwide

Waste incineration equipment and technology provider

TOP 3 worldwide

Low-carbon Eco-industrial Park investor

* Data sourced from the Environmental Sanitation Net Of China and public data (Total Design scale)



A

Low-carbon Eco-industrial Park

Contributing to urban green and
low-carbon transformation

90+

Global low-carbon Eco-industrial parks

Nearly **120,000** tonnes/day

Total Investment Scale of Global Waste-to-Energy Projects

3

National Construction Engineering Awards

19

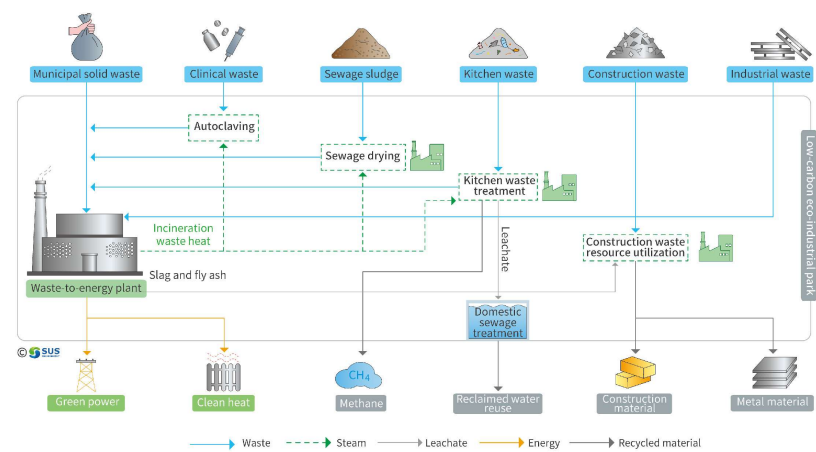
AAA-level plants



An Integrated Waste Management Solution

High Energy Efficiency and Resource Utilization

- Simultaneous processing of multiple waste types
- Energy generation and reutilization
- Harmless disposal and reutilization of combustible residues



The Concept Map of Dual Cycle of Materials and Energy in Eco-industrial Park



Deindustrialized Design for Environmental Harmony



Qingdao West Coast New District Low-Carbon Eco-industrial Park

Capacity: 2,250 tonnes/day

The Qingdao West Coast project serves a population of 2.61 million, processes approximately 820,000 tonnes of municipal solid waste annually, generates 410 million kilowatt-hours of electricity per year, reduces carbon emissions by 324,700 tonnes annually, and supplies 720,000 GJ of waste-to-energy heat per year, meeting the heating needs of 1.5 million square metres of residential space.

This project embodies the design philosophy of "Sailing Forward," utilizing cutting-edge technologies such as ultra-clean and intelligent systems. It has successfully achieved the dual synergy of "co-processing residues, slurries, and wastewater, while co-utilizing biogas, waste heat, and electricity." As a pioneering model in China, it represents a leading example of a comprehensive, dual-synergy industrial park.



Xi'an Gaoling Low Carbon Eco-industrial Park

Capacity: 2,250 tonnes/day

The Xi'an Gaoling project serves a population of 2.62 million, processes about 890,000 tonnes of municipal solid waste annually, generates about 400 million kilowatt-hours of electricity per year, and reduces greenhouse gas emissions by about 322,000 tonnes annually. Upon the commissioning of the combined heat and power project in 2024, it will provide about 960,000 GJ of heat per year, heating an area of around 3.9 million square metres in Gaoling's urban district and benefiting 38,000 households.

Inspired by the concept of a "Honeycomb" and infused with elements from Xi'an's 13-dynasty ancient capital heritage, this project employs advanced ultra-clean, intelligent, and low-emission technologies. It synergistically processes sludge, leachate, kitchen waste digestate, and more, while providing residential heating for Gaoling District. By effectively reducing energy consumption and emissions, it drives the circular economy and supports energy transition.

Our low-carbon Eco-industrial park adopts deindustrialized design, with the project concepts centered on community development and ecological friendliness, effectively addressing the Not in My Backyard (NIMBY) syndrome. SUS ENVIRONMENT has received multiple international awards for its projects and is committed to creating a greener and more resilient cities for the future.



Nanning Shuangding Low-carbon Eco-industrial Park

Capacity: Municipal Solid Waste 2,250 tonnes/day;
Organic Waste 600 tonnes/day; Sewage Sludge Treatment 620 tonnes/day

Design Concept: Inspired by the 'range upon range of mountains' concept, the design aims to create an idyllic setting that harmoniously integrates mountains and water, alleviating the sense of alienation caused by the nature of a industrial power plant. A flowing white ring surrounds the buildings, simulating meandering rivers and enhancing the sense of horizontal extension.

- 2023 Italian A'Design Award - Gold Award in Architecture
- 2023 French DNA Design Awards - Honorable Mention in the Infrastructure and Transport Category
- 2023 USA A+Awards - Special Nomination in the Architecture and Environment Category
- 2022 USA IDA (International Design Awards) - Sustainable Living Honor Nomination
- 2022 Britain OPAL London (Outstanding Property Award) - Winner in the Architecture Design, Sustainability, and Green Living Category



Liuzhou Waste-to-Energy Project

Capacity: Phase I: 2,250 tonnes/day Phase II: 750 tonnes/day

Design Concept: Inspired by the theme of 'Bees Nesting in the Purple Bauhinia,' the design integrates the imagery of the Purple Bauhinia, Liuzhou's city flower, and a beehive into the project's exterior façade. Metaphorically, the Waste-to-Energy plant is envisioned as a beehive, while the Waste-to-Energy process is likened to bees producing honey.

- China National Engineering Luban Prize
- 2023 French DNA Design Awards - Infrastructure and Transport Category

Advanced Technologies and Excellent Operation Achieving the Global Waste-to-Energy Benchmark Project

Sanhe Low-Carbon Eco-industrial Park

Investment Amount: 190 million USD

Capacity: 2,000 tonnes/day

Project Highlights:

- Designed by AIA Design Group, featuring the "Heaven and Earth" deindustrialized concept
- The first domestically produced thousand-tonne large grate
- The first full-scale application of external reheating innovation technology in China, with the power generation efficiency over 31% (higher than the industry average of about 25%)
- Flue gas pollutant concentrations are well below both the Chinese standard (GB18485-2014) and the EU standard (2010/75/EU).
- Designed around 7 Sustainable Development Goals (SDGs), featuring an environmental education base spanning over 2,000 square meters.



**Ho Chi Minh City Tam Sinh Nghia
Waste-to-Energy Plant in Vietnam**

Capacity: 2,600 tonnes/day



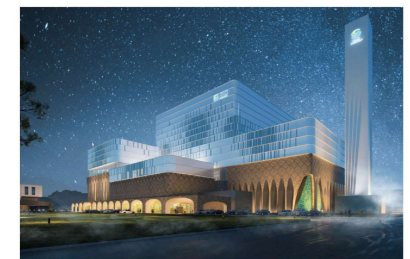
**Makassar Waste-to-Energy Plant
in Indonesia**

Capacity: 1,300 tonnes/day



**Nonthaburi Waste-to-Energy Plant
in Thailand**

Capacity: 1,000 tonnes/day



**Samarkand Waste-to-Energy Plant
in Uzbekistan**

Capacity: 1,500 tonnes/day

B Waste-to-Energy

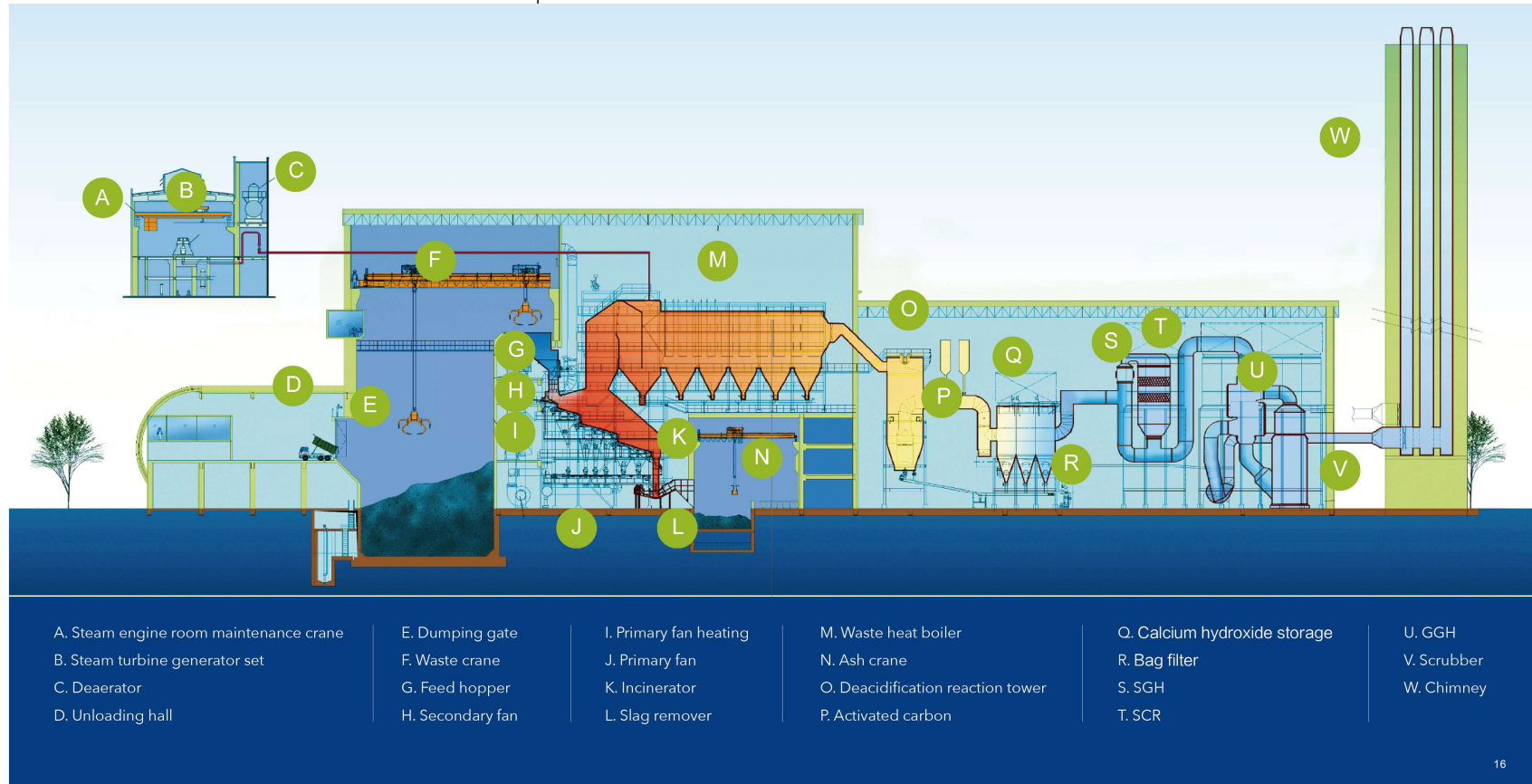
Efficient and Low-Carbon

Over **300** Plants
Equipment and Technology Applied
in Global Waste-to-Energy Plants

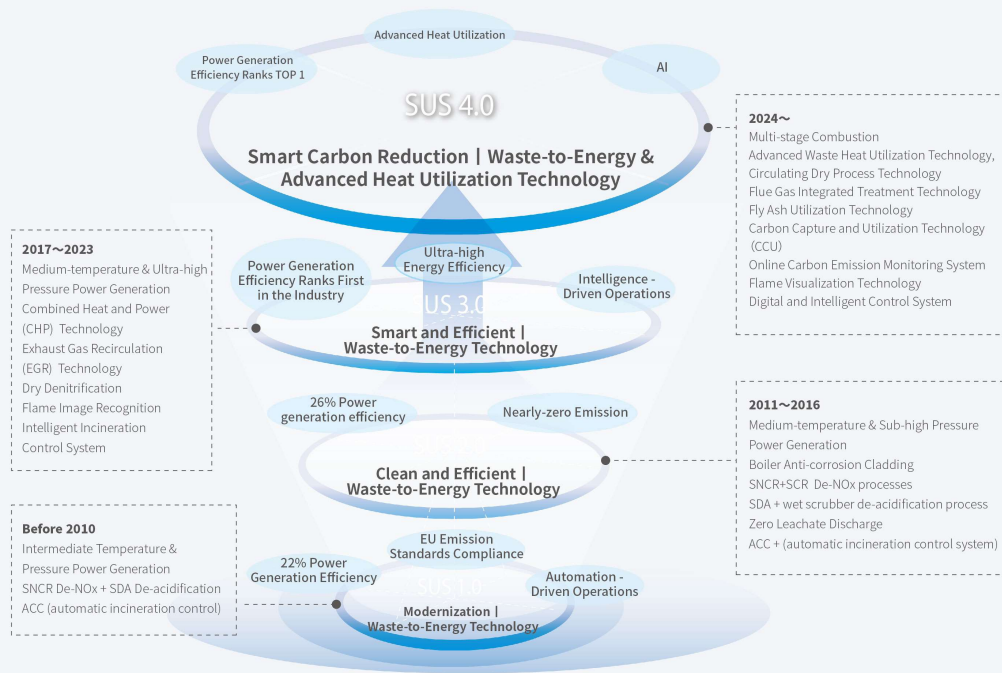
40%
Market Share of SUS Self-developed Grate in China

>30%
Globally Leading Power Generation Efficiency

Well Below
Directive 2010/75/EU
Pollutant Emissionst



Pioneer in Waste-to-Energy and Thermal Utilization System Solutions



Delivering Optimal Solutions for Diverse Needs and Scenarios



Hangzhou Linjiang Waste-to-Energy Plant

- The largest Waste-to-Energy project in China completed in a single phase
- Capacity: 5,220 t/d



Harbin Waste-to-Energy Plant

- Temperature: -30°C
- Capacity: 1,600 tonnes/day



Lhasa Waste-to-Energy Plant

- Altitude: 3,650 m
- Capacity: 800 tonnes/day



Sri Lanka Colombo Waste-to-Energy Plant

- Temperature: 24-30°C all year round (6.93°N)
- Capacity: 700 tonnes/day

Comprehensive Service Capability Supporting the Solid Waste Whole Industrial Chain

Equipment

SUS ENVIRONMENT integrates industry-leading technical consultation and services to develop a full range of advanced technologies and equipment adaptable to diverse climatic and geographical conditions, including waste incineration grates, flue gas cleaning systems, water treatment solutions, fly ash stabilization and sludge drying technologies. The company has also constructed and continuously optimized a large-scale database and established an expert system.

- One of the world's largest R&D and technology equipment manufacturing bases—Wuxi Fangling Manufacturing Center.
- The "Shanghai - standard" grate, with an annual output of over 200 sets, holds a leading market share in China.

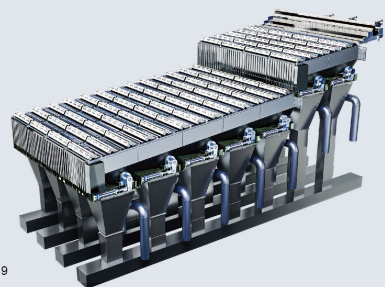


300,000+
tonnes/day

Total Capacity of Grate Incinerators

6,000+
tonnes/day

Capacity of Sludge Disposal Equipment



EPC

SUS ENVIRONMENT offers integrated equipment solution and comprehensive end-to-end services, including R&D, investment, construction, operational design, consulting, and precise project management.

- Full process consulting services, covering design, procurement, construction, commissioning and operation.
- With extensive experience in over 70 projects, we ensure stable, cost-effective, safe and environmentally sustainable operations.
- Strong resources integration and seamless coordination across the industrial chain capabilities.

41

Waste-to-Energy EPC Projects

40,000+ tonnes/day

Total Capacity of Waste-to-Energy EPC Projects



Operation Service

SUS ENVIRONMENT upholds the "Excellence in Operation" concept and provides O&M services, technical consulting and dispatch, training, and third-party supervision services to ensure the safe, environmentally friendly, stable, and efficient operation of Waste-to-Energy plants.

- Full-coverage digital system for operation projects and full life cycle digital management of projects
- ACC+AI intelligent incineration control and other advanced technologies for optimal operational solutions
- A certified operation management framework supported by professionals with over 10 years of experience.

50

Waste-to-Energy O&M Projects
* Including entrusted operation

19

AAA Level Waste-to-Energy Plants



Technical Transformation

In response to the demand of technological upgrades, energy saving and efficiency improvement, and environmental standard enhancement, SUS ENVIRONMENT provides core equipment, operation enhancement and renovation, which effectively integrates all stages ranging from design, procurement, construction, commissioning tests, and operation, supported by a comprehensive process database system to meet diverse technical transformation needs.

- 24-hour free technical consulting services, covering engineering, operation, after-sales, and other requirements.
- We create dedicated projects records and offer lifetime free full-plant diagnostic services.
- We have excellent technical, construction, and operation capabilities and abundant experience in implementing technical upgrades.

110+

Technical Transformation Engineering Projects (last 3 years)

30+

SCR (Selective Catalytic Reduction) Special Technical Transformation Projects

30+

EGR (Exhaust Gas Re-circulation) Special Technical Transformation Projects

C District Heating

Low-carbon Clean Energy Solution

By utilizing extraction and exhaust steam from turbines and waste heat from flue gas, SUS ENVIRONMENT provides heat to external users via a pipeline network or mobile tankers to meet the heating demands of industrial parks and residential areas. The high - quality and stable residual heat from Waste-to-Energy facilities can replace fossil fuels such as natural gas and coal without additional carbon emissions, offering both economic and environmental benefits.

38 District Heating Projects

About 3 million tons/year External Steam Supply

Over 9 million square meters Residential Heating Area



Qingdao West Coast New District Low-Carbon Eco-industrial Park—Residential Heating

Heat Source: Dead Steam + Live Steam
 Parameters: Supply Water 75 - 95°C, Return Water 45°C
 Capacity: 0.72 million GJ/year
 Partner: Energy Company, a subsidiary of West Coast Public Utility Group
 Heating Cost Saving: 4.09 million USD with over 50% cost reduction annually compared to traditional heating methods



Liuzhou Waste-to-Energy Plant-Heating for the Industrial Park

Heating Method: Mobile Heating Tank Truck
 Parameter: 0.35-0.8 MPa Saturated Vapor
 Capacity: 7 tons/hour
 Partner: Guangxi Liuyao Group Co., Ltd.
 Heating Cost Saving: 13.6 USD per tonne with 45% cost reduction annually

D Sludge Treatment and Disposal

Sludge Harmless Treatment and Resource Recovery Solution

SUS ENVIRONMENT provides comprehensive sludge treatment solutions, including sludge drying and co-incineration as well as independent sludge drying and incineration technologies. Considering the customers' requirement and local conditions, SUS ENVIRONMENT offers equipment packages, EPC services, and operation and maintenance services to achieve sludge reduction, harmless treatment, and resource recovery.

36
Sludge Treatment Projects

Over 6,000 tonnes/day
Sludge Treatment Capacity

620 tonnes/day
Maximum Treatment Capacity



Qingdao Xiaojianxi Phase II MSW and Sewage Sludge Co-incineration Project

Processing Object: MSW and Municipal Sludge

Capacity: 2,250 tonnes/day MSW+ 500 tonnes/day Sludge

Treatment Process: Receiving Bin → Storage Bin → Disc Dryer → Dry Sludge Bin in Waste Bunker → Sludge Grab Bucket → Waste Feed Hopper



Nanning Low-carbon Eco-industrial Park

Processing Object: MSW + Municipal Sludge

Capacity: 3,000 tonnes/day MSW+ 620 tonnes/day Sludge

Treatment Process: The sludge treatment plant is constructed separately, Receiving Bin → Disc Dryer → Dry Sludge Temporary Storage → Transport Truck → Waste Feed Hopper

E Environmental Remediation

Restoring Harmony: The Revival of Clear Waters and Verdant Mountains

To tackle the environmental challenges, SUS ENVIRONMENT focuses on three core areas: Environmental remediation, full life-cycle management of landfill sites, and operational support for Eco-industrial parks. SUS ENVIRONMENT is dedicated to enhancing the living environment through comprehensive landfill management, soil and groundwater remediation, slag and fly ash resource utilization, methane purification, and environmental site assessment and consulting.

121
Full life-cycle
management landfills

42
Pollution site remediation projects

30
Bottom ash
utilization projects

About **2 million tonnes/year**
Bottom ash the comprehensive
utilization processing capacity



“Transition via replacing and upgrading”
– Excavation of current landfill and construction
of a new waste-to-energy plant.

Area: approximately 20,000 m²

Waste Separation Capacity: Approximately 150,000 m³

Sewage Treatment Amount: Approximately 60,000 m³

- 15-year-old landfill with excavation difficulties and complex chemical composition of waste
- Enabling comprehensive resource utilization of screened waste via “aerobic stabilization + waste excavation and separation + leachate treatment”
- Through independent technological innovations, such as customized equipment for screening aged waste and rapid aerobic stabilization, transforming the wasteland into productive land.

Biogas Purification Project in Qingdao West Coast Eco-industrial Park

**Dual—benefits of environmental protection and energy,
the essential path for green development**

- Adopt the process of “wet desulfurization + dry desulfurization + biogas pressurization + PSA purification + voltage regulation for grid - connection”. The average daily biogas treatment capacity is 20,000 m³, and the daily natural gas production is about 15,600 m³.
- After biogas purification, it meets the technical indicators of Class - I gas in Natural Gas (GB17820 - 2018).
- The biogas production in each vein industrial park of SUS ENVIRONMENT ranges from 10,000 to 35,000 m³/day. The high - value utilization of anaerobic biogas is realized through large - scale biogas purification in synergy with incineration plants and kitchen waste treatment plants.
- In line with China “dual - carbon emission reduction” policy, it reduces carbon emissions by 1,560 tons per year.

