

An aerial photograph of a city, likely San Francisco, featuring a large body of water (Lake Merced) in the center. The city skyline is visible in the background with numerous skyscrapers. In the foreground, there's a church with a prominent steeple and a road curving along the water's edge. The sky is a mix of blue and orange, suggesting a sunset or sunrise.

THE BENCHMARK COMPANY FOR ECOLOGICAL TRANSFORMATION

Waste-to-energy
Veolia's international experience

Friday, May 30th 2025



A WORLD LEADER A STRONG GEOGRAPHICAL PRESENCE



**Close to 215 000
employees worldwide**



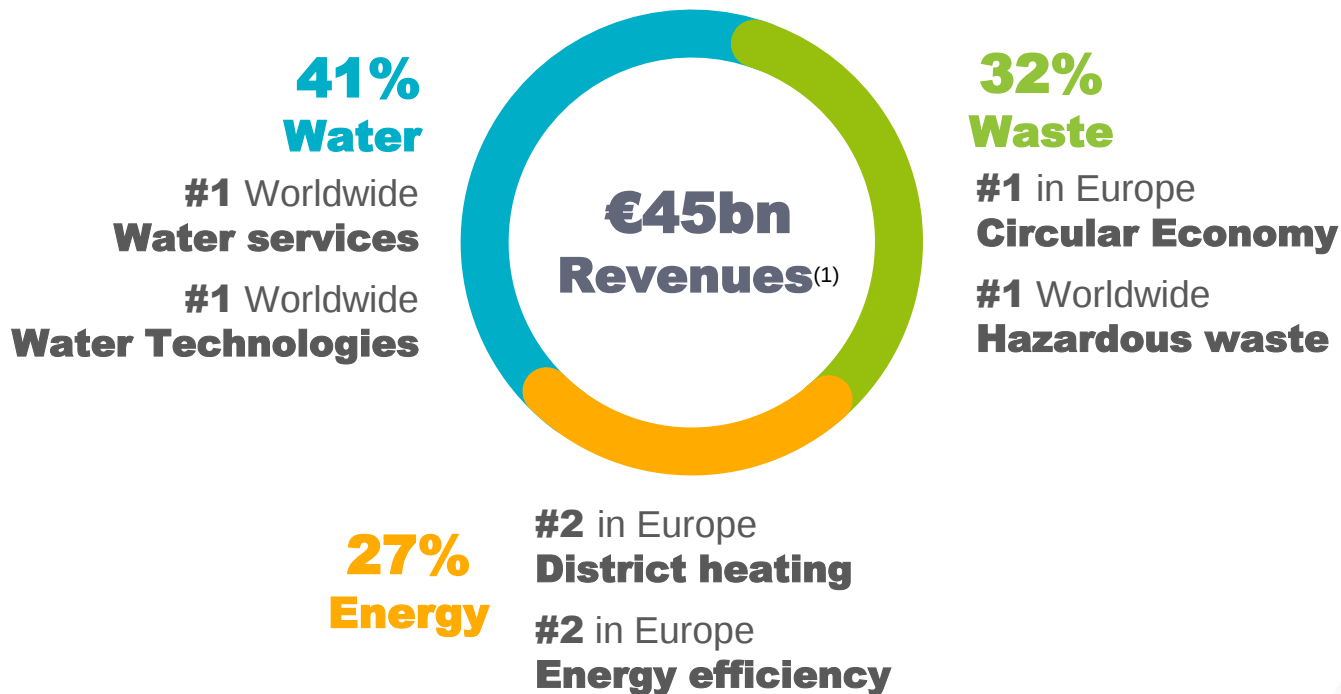
**56 countries
on 5 continents**



**€44,692 million
revenue**

A UNIQUE PORTFOLIO OF SERVICES

Combining 3 Businesses



(1) 2023 breakdown

3 MAIN BUSINESSES IN NUMBERS

1



WATER

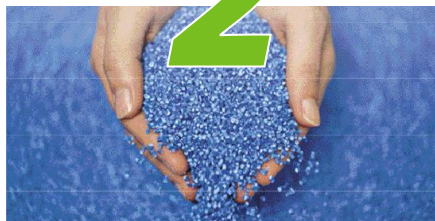
111 million people supplied
with drinking water

98 million people connected
to wastewater systems

3,879 drinking water
production plants managed

3,198 wastewater treatment
plants managed

2



WASTE

43 million people provided
with collection services
on behalf of municipalities

65 million metric tons
of treated waste

572,834 business clients

861 waste processing
facilities operated

3



ENERGY

42 TWh produced

49,037 thermal
installations managed

604 heating and cooling
networks managed

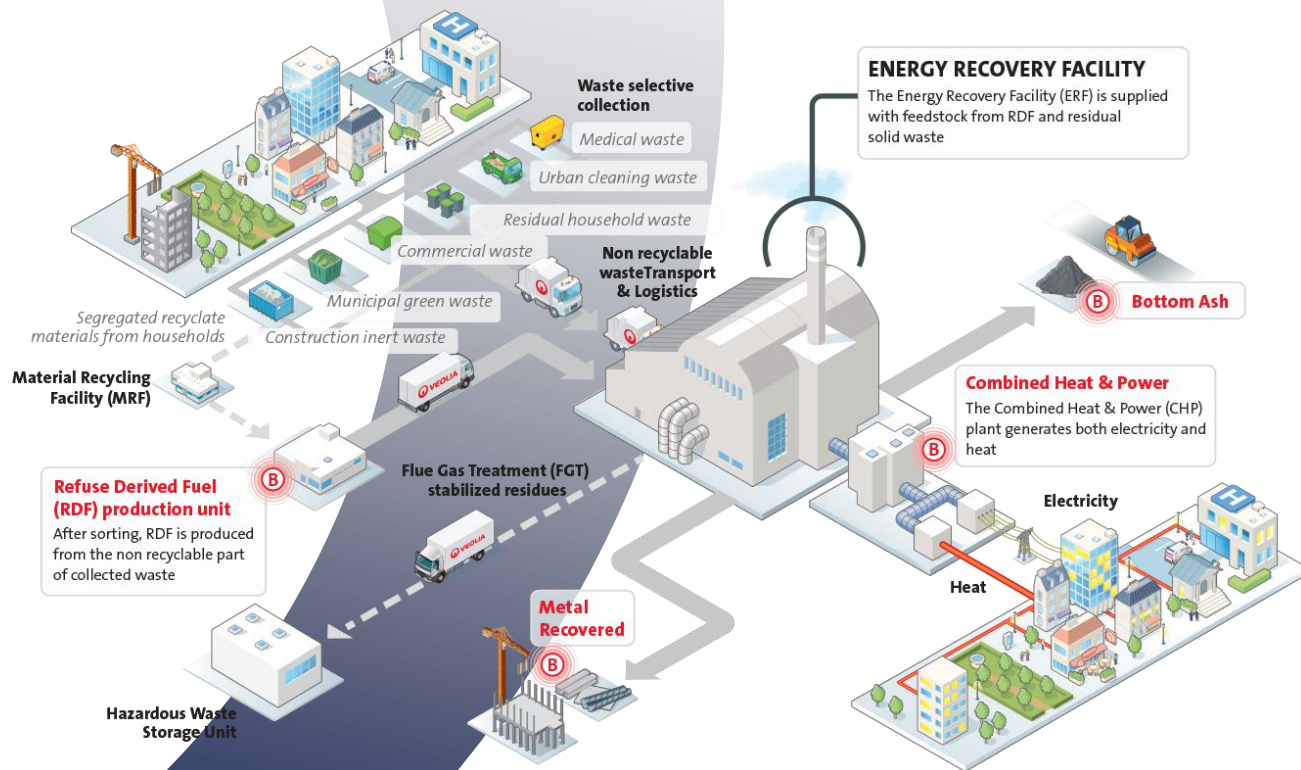
2,043 industrial
sites managed

Veolia know-how in Waste to Energy



Veolia know-how in Waste to Energy

Veolia: high experience and large references



59 facilities (ERF) for Municipal Solid Waste (MSW)

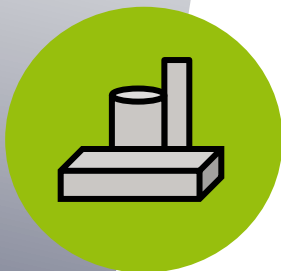
8 facilities (ERF) for Refuse Derived Fuel (RDF)

2 facilities (ERF) for sludge

Incineration Capacity **13.5 Mt/y**

Energy Recovery in 2024

13.0 Mt of Waste incinerated



5.1 TWh of **electricity sold**,
equivalent to a electrical consumption
of **2,250,000** households⁽¹⁾



the energy recovery was

3.1 TWh of **thermal energy sold**,
equivalent to a heating
consumption of **800,000**
households⁽¹⁾



(1) Base France

WtE Projects

Key Success Factors

- Secure **feedstock supply**
- Robust **remuneration scheme**
- **Flexible design** (waste composition and volume)
- **Technology selection** (composition based)
- Cost-effective **financing structure**

Veolia's Key Differentiators

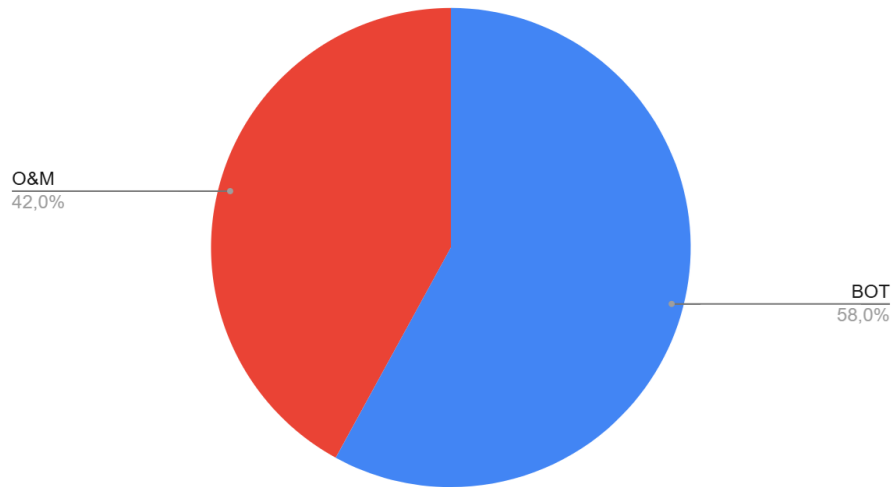
- **Global expertise** with local presence
- **Proven track record** in similar markets
- Integrated **waste management capabilities**
- Ability to provide **various business models** (BOT, DBO, O&M)
- Strong focus on **circular economy**

Waste To Energy Veolia's References



Waste to Energy Veolia's latest references

Description of Veolia's existing contracts in W2E



Latest important references in BOT

- Belgrade (Serbia), 2022, 340 kt/yr, 25 years O&M
- Troyes (France), 2018, 60 kt/yr , 25 years O&M

Last important references in O&M

- Vancouver (Canada), 2025, 240 kt/yr , 5+5+5 years
- Porto (Portugal), 2025, 380 kt/yr, 15 years
- Rouen (France), 2024, 325 kt/yr, 12 years
- Sharjah (UAE), 2023, 300 kt/yr, 25 years

Waste to Energy Veolia's references



Istanbul (Turkey)

1st Veolia worldwide facility by annual waste throughput

Commissioning: **2021**

Waste tonnage: **1,200,000** tons/year

NCV **8,922** kJ/kg in 2019

Nb lines: **3 x 111.4** tons/hour

Design waste NCV: **7,500** kJ/kg

Contract: **O&M**

Electrical production (Gross): **85** MW

Efficiency: electric (net) / NCV = **25.60** %

Waste to Energy Veolia's references



Belgrade (Serbia)

1st Veolia facility in Serbia

Commissioning: **2024**

Waste tonnage: **340,000** tons/year NCV **8,500** kJ/kg in 2020

Nb lines: **1 x 110** tons/hour

Design waste NCV: **8,500** kJ/kg

Contract: **PPP**

Electrical production (Gross): **30** MW

Resourcing the world  **VEOLIA**