



ENVAC

# Sustainability Report

## 2021







**“Envac’s core business helps to create smarter cities, improve quality of life for people today, and secure a greener planet for future generations”**

Joakim Karlsson, CEO, Envac AB

Sustainability has always been at the core of what we do and is an essential driver of our business. But we haven't always been good at telling the world about our great work.

We took steps to change this last year with the publication of our first Sustainability Report. This is our second Sustainability Report and we have added another region to the report's scope – South Europe & Americas. This increased global reporting coverage provides an even better picture of our sustainability impact and opportunities.

Last year's report gave us good insight into the areas we need to focus on to further improve our sustainability work. It also made it clear that we need to challenge ourselves when it comes to taking our sustainability work to the next level.

In 2021, our Global Executive Board used these learnings to set clearer and even more ambitious sustainability targets as well as decide on activities we need to focus on in the years ahead.

In this report, you can learn about our new ambitious objective to make our operations climate neutral by 2030 at the latest. You can also find out about how we are stepping up our focus on our digital solution ReFlow – that has huge potential to improve liveability for urban populations around the world.

I am proud of the progress we are making in sustainability – both within our business and throughout our entire value chain. I am convinced we are on the right track, and I look forward to working towards our sustainability objectives in the coming years.

The scope of the report covers our Region North Europe and Region South Europe & Americas. However, our vision, mission, strategic targets and sustainability topics are valid for all Envac entities around the world.

**If you like what you see in this report, then why not reach out to us?**

**We are always interested in contributing to smart sustainable cities around the world with our current and future customers and partners.**



# Envac systems promote sustainability around the world

Reducing waste collection traffic and CO2 emissions by

**90%**

Enhancing quality of life and recyclability for

**4,000,000 +**

daily users

Revolutionising the waste collection industry with

**1,000+**

systems installed



## Our sustainability highlights in 2021



New target to make our operations climate neutral by 2030



Estimated 50,000+ new homes connected to an Envac system in 2021



Estimated 150,000+ new end users using an Envac system in 2021



Launch of our ReFlow digital solution to boost recycling



New infectious waste collection system for hospitals to improve safety, logistics and cost savings



# About Envac

## OUR BUSINESS AREAS



### Cities

We offer safer, cleaner and more intuitive and sustainable solutions for urban waste collection.

Read more about our Cities offering



### Hospitals

We provide patients and healthcare workers with sanitary and safe waste collection solutions.

Read more about our Hospitals offering



### Airports

We provide efficient waste management solutions in complex airport environments.

Read more about our Airports offering



### Sorting

We lead the way with next-generation solutions for recycling that promote a more sustainable future and the circular economy.

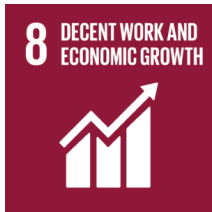
Read more about our Sorting offering



ENVAC AND THE SDGS

# We support all 17 of the UN Sustainable Development Goals (SDGs) and make a positive contribution to many of them.

THE SDGS THAT ARE PARTICULARLY RELEVANT TO OUR BUSINESS ARE SDG 8, 9, 11, 12 AND 13.



### PROMOTING HOSPITAL SAFETY

Envac's automated waste collection solutions for hospitals promote safe working conditions for hospital staff and patients by collecting linen, waste and infectious waste.

Read our Case Story on collecting hospital infectious waste and converting it into non-hazardous waste.



### RESILIENT INFRASTRUCTURE

Envac's systems are resilient and have a long lifespan – with some still in operation after over 50 years. Our solutions even continue to operate during extreme weather.

Read our Case Story on the Roosevelt Island Envac system that has been in operation since the 1970s.



### SAFE AND SUSTAINABLE CITIES

Envac's systems help decrease the need for heavy traffic in urban areas, which improves liveability and safety for residents.

Read our Case Story on León - the 800-year-old city with a state-of-the-art waste collection system.



### BOOSTING RECYCLING

Envac further developed its digital solutions in 2021 to help end users increase recyclability and reuse resources. These solutions will lead to greater efficiency and recycling for the end user and a more circular society.

Read more in our Case Story on ReFlow.



### REDUCED TRAFFIC EMISSIONS

Envac systems help to decrease the need for heavy traffic in urban areas and significantly reduce air pollution.

Read our Case Story on Majadahonda where our system reduces truck mileage by over 90% and annual emissions by over 7 tonnes of CO2.



# Envac is an international business owned by Stena Adactum, which is part of the Stena Sphere

THE HEAD OFFICE OF ENVAC AB IS LOCATED IN STOCKHOLM, SWEDEN | ENVAC IS DIVIDED INTO 6 REGIONS

In 2021, our regions – Region China and Region Southeast Asia – were merged into one region – Region China & South East Asia.

During the year, we acquired a company in the US that will strengthen our position as a global leader of pneumatic waste collection systems and will give us good opportunities to grow in the US market. The company is currently being integrated into our operations.



## Envac AB ~13 employees

\* Fleminggatan 7, 112 26 Stockholm

## Envac North Europe ~167 employees

Sweden  
Norway  
Finland  
Denmark  
United Kingdom

## Envac South Europe & Americas ~157 employees

Spain  
Italy  
France  
Portugal  
Canada  
USA  
Brazil (No office, working with partnership consultants)

## Envac Middle East & India ~92 employees

United Arab Emirates  
Qatar  
India  
Saudi Arabia

## Envac Korea & Australia ~126 employees

South Korea  
Australia  
Japan (No office, working with partnership consultants)  
Taiwan (No office, working with partnership consultants)

## Envac China and Southeast Asia ~143 employees

China  
Singapore  
Malaysia

## Envac US ~37 employees