

# Essity's journey to net zero

## For the well-being of people and planet

Our commitment to achieve net zero emissions by 2050 is fully integrated with our vision to improve well-being through leading hygiene and health solutions.

Building on our near-term target for 2030, we will accelerate and scale up our actions using our expertise, commitment and innovations to reach the 2050 ambition.

As a part of the net zero ambition, we have joined the Science Based Targets initiative (SBTi), the UN's Race to Zero and the Business Ambition for 1.5°C campaign.

## **Essitys' overarching climate targets\***

in line with the SBTi

Near-term target 2030:

Long-term commitment 2050:

Scope 1 and 2: **-35%** 

Scope 1, 2 and 3:

Scope 3: -18

-18% net zero

\*Scope 1 includes direct emissions from own operations. Scope 2 includes indirect emissions from purchased energy. Scope 3 includes upstream or downstream emissions in the value chain outside a company's own operations.



## Essity's sustainability targets contribute to the climate targets:

- >50% sustainable innovations
- 85% renewable or recycled packaging materials (2025)
- 100% packaging recyclability
- 100% certified fresh fiber
- 100% of production waste subject to material or energy recovery (2030)



### **Acting where it matters most**

Essity's greenhouse gas emission distribution in the value chain (Based on reported data 2021)

3%







49%

Incl energy and electricity (47%) and production waste (2%)



after use 23%



Total reported emissions Scope 1 & 2: 2.7 million tonnes CO2e (2021), Scope 3: 3.1 million tonnes CO<sup>2</sup>e (2020)



#### Tissue made from agricultural by-products

Our mill in Mannheim, Germany, was the first integrated tissue mill in the world to start large-scale production of tissue from wheat straw. Essity will scale up and start production of alternative materials.

# **Key Action Areas**



Sustainable innovations

Scaling up reusable products Continue to accelerate sustainable innovations



Low-carbon raw materials

Supplier decarbonization Increasing renewable, recycled or alternative materials



Fossil fuel free production

Investing in decarbonization Scaling up successful pilots and demonstrations



Resource efficiency

Advanced analytics in production Investing in state-ofthe-art technology



**Breakthrough** technology

Create proof of concept Scaling up from lab to industrial scale



Zero production waste

Creation of waste elimination roadmap Manufacturing waste recovery on a larger scale



Clean transportation

Continuous improvement of carriers with latest vehicle technology Collaboration to reduce emissions



Less waste after use

Tork PaperCircle scaled up globally Investing in circularity after use for more products

