

Sustainable Life Away from Home



As a global leader in professional hygiene, our mission is to make life away from home more sustainable.



Introduction

Sustainability ranges from being a good employer and engaging in the community, to careful use of scarce resources such as energy and water, and responsible sourcing of raw materials.

At Tork, we focus on continuously innovating solutions that do more from less, improve well-being and contribute to circularity. We are dedicated to enabling a Sustainable Life Away from Home.



Sustainability drives good business



73%

of consumers say they would definitely **change their consumption habits** to reduce their environment impact¹



2 out of 3

companies globally say that Sustainability strategies are **necessary to be competitive**²



55%

increase in **employee morale**, for companies with strong Sustainability programs - translating into better productivity and less absenteeism³



Investors rate top performers in Sustainability up to

19%

higher, compared to companies who are median performers⁴

Enabling a Sustainable Life Away from Home

Today, people are spending more and more of their lives in environments away from home – in workplaces, hotels, schools, restaurants and airports. The demand for Sustainable solutions are increasing. Therefore, as a global leader in Professional Hygiene, it is our mission to enable a Sustainable Life Away from Home.

Tork has high ambitions for Sustainability and we have integrated Sustainability at the core of our business strategy, focusing on where we can have the biggest impact: Well-being, More from Less and Circularity.

Tork EasyCube®

24%

fewer cleaning rounds with improved quality⁵

20%

saved on cleaning hours⁶



Well-being

Hygiene, health and well-being are closely connected. In developing countries, access to clean water and improved hygiene practices are fundamental to preventing the spread of disease. In parts of the world where this is less of a threat, hygiene is essential for health and well-being.

In hotels, restaurants and cafés, hygiene plays a key role, preventing the spread of illness from kitchen to customers and keeps all areas fresh and presentable at all times.

As facility management can be stressful and physically challenging, Tork has developed solutions that make the facility management easier and more efficient.

Tork offers a number of solutions to improve well-being, for example Tork Easy Handling™, an ergonomic packaging system. We also share knowledge and educate people on hygiene through our Tork Clean Care™ Program.

Improved hygiene

54%

Improved hygiene standards in preschools and schools can reduce absence rates up to 54%, as kids get sick less frequently⁷

70%

Up to 70% of healthcare-associated infections can be prevented with improved hygiene practices within the healthcare sector⁸

Tork Xpressnap®

Tork Xpressnap napkin dispenser reduces consumption by at least

25%⁹

Tork PeakServe®

Fit 2x as many towels per truck and cut transport footprint

2x¹⁰

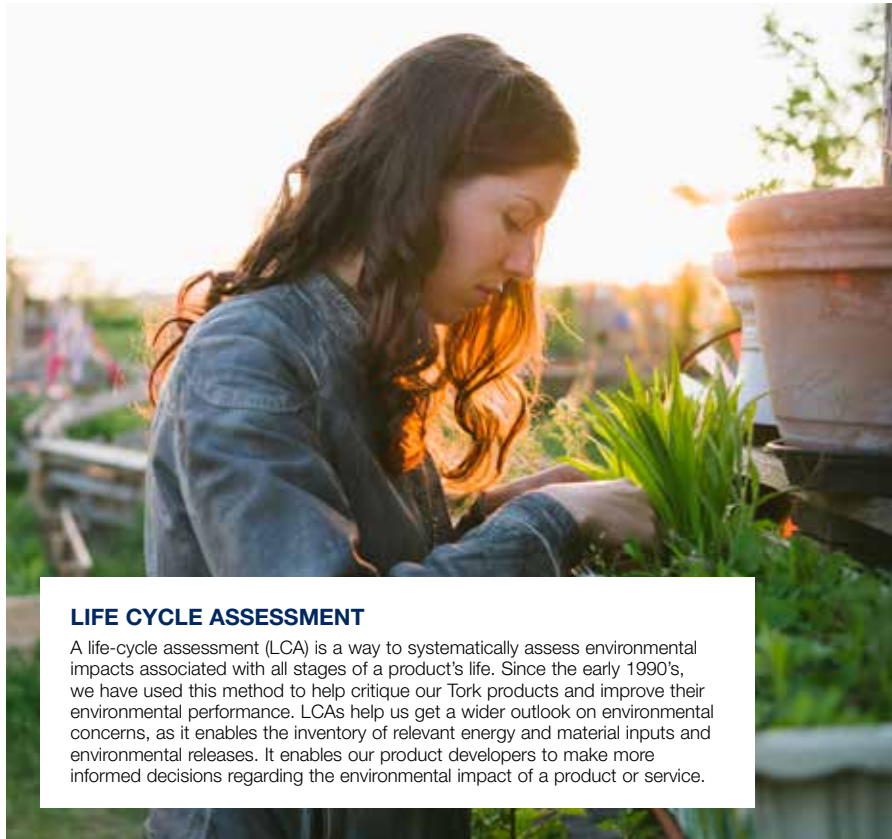


More from Less

To be able to do more from less means to rethink how we design and produce things in the entire value chain – using less resources and reducing waste.

Tork has developed 50% compressed packaging that makes transport and refills more efficient with Tork PeakServe® Continuous™ Hand Towel systems. Also, Tork excelCLEAN® wipers reduce the need for solvents by up to 41% in industrial cleaning.

With this ambition, we see that it increasingly fits with regulatory changes focusing on resource efficiency, as well as consumer behaviors for reducing use and consumption of products.



LIFE CYCLE ASSESSMENT

A life-cycle assessment (LCA) is a way to systematically assess environmental impacts associated with all stages of a product's life. Since the early 1990's, we have used this method to help critique our Tork products and improve their environmental performance. LCAs help us get a wider outlook on environmental concerns, as it enables the inventory of relevant energy and material inputs and environmental releases. It enables our product developers to make more informed decisions regarding the environmental impact of a product or service.



Circularity

The next big leap to ensure a Sustainable future will involve re-thinking business and consumption to use resources more efficiently and reduce waste. Societies are slowly transforming from linear to circular, and this takes new business models that address a responsible use of resources through a mindset of “design, reduce, reuse, and recycle”, turning waste into new resources.

When it comes to Professional Hygiene, recycling is more of a challenge as paper fractions need to be uncontaminated by other waste to be recycled, but there are a number of partnerships between businesses and waste management companies that explore the possibilities to recycle everything that is produced. At Tork, we have taken this development to action and created circular solutions for our customers, with certified compostable products, and Closed Loop Recycling (in the US).



Closed Loop Recycling

The Closed Loop Recycling program has helped University of Vermont:

Divert over

15,000

cubic feet of office paper from traditional recycling, making new tissue products locally instead.

Avoid burning

75,000

gallons of oil in production and transportation.

Cut

12,000

pounds of air pollutants from production and transportation.

LEED

LEED (Leadership in Energy and Environmental Design) is the most widely used green building rating system in the world. Available for virtually all building, community and home project types, LEED provides a framework to create healthy, highly efficient and cost-saving green buildings. LEED certification is a globally recognized symbol of Sustainability achievement. A LEED credential denotes proficiency in Sustainable design, construction, operations and maintenance and is developed by the U.S. Green Building Council. **Tork products with Ecologo, Green Seal or FSC certifications or that meet EPA guidelines help a facility to earn LEED credits.**



Our plastic pledge

Today

90% of Tork packaging is made using renewable resources from either paper or cardboard that is recyclable. In some cases we use plastic packaging to protect our products.

Replacing plastic where possible

We continuously work on limiting the use of fossil based plastic, using less material or compacting products to reduce the total packaging volume. We test new materials to replace fossil based plastics where possible.

For example, the Tork European natural napkins range is packaged using renewable plastics made from sugar cane, with a lower climate impact than fossil plastic.

Optimizing plastic packaging

For products where we need to use our plastic packaging for protection, our ambition is to make 100% of this material recyclable. Our packaging will include a minimum of 30% recycled content by 2025.



Tork will have 100% recyclable packaging for all products by 2025

Ecolabels and certifications



FSC® certification

FSC stands for Forest Stewardship Council®. FSC is a global, not-for-profit organization that sets the standards for what is considered to be a responsibly managed forest, both environmentally and socially. For wood products, FSC certification bears the highest recognition. The certification ensures that all companies along the supply chain meet best practice standards in wood fiber traceability. In this way, FSC works to uphold Sustainable, environmentally and socially responsible global forestry practices and counteract illegal forestry operations.

To learn more, visit: www.fsc.org/



BPI® Certified Compostable

Many of our products are certified by the Biodegradable Products Institute. All of our Universal and Advanced Tork napkins, including custom print, are certified as compostable in municipal or industrial aerobic facilities. We also have independent verification from a commercial composting facility that noted Tork paper towels will effectively break down in their composting process.

To learn more, visit: www.BPIworld.org



Green Seal™

Green Seal establishes environmental, health, and social requirements for products such as bathroom tissue, facial tissue, paper towels, napkins, and placemats for both institutional and retail markets. The standard addresses the life cycle issues for sanitary paper products. The life-cycle approach is used to ensure that all significant environmental impacts are considered in the development of a standard, from raw materials extraction through manufacturing to use and disposal. This label is used in the US only.

To learn more, visit: www.green Seal.org



ECOLOGO®

ECOLOGO certifies commercial and household toilet and facial tissue, napkins, and hand and kitchen towel products under its UL 175 Sanitary Paper Products Standards for an overall reduced environmental impact. These standards address recycled content and chlorine-free bleaching processes. Standard criteria also includes “downstream” effects such as effluent content, air emissions, solid waste reduction, and energy. This label is used in the US only.

To learn more, visit: www.ul.com/el

100% of the wood-based raw material we source and use must come from suppliers that are certified according to **FSC® standards**

Tork – an Essity brand

Tork is a part of the global hygiene and health company Essity, recognized as one of the world's most sustainable companies. Sustainability is an integral part of Essity's business with the focus to contribute to well-being, responsible consumption and a circular society.

Recognitions:



Partnerships:



Read more about Essity's Sustainability commitments at www.essity.com/sustainability



Essity partnerships for Sustainability and circularity



The Ellen MacArthur Foundation and the CE100
The Ellen MacArthur Foundation was launched in 2010 to accelerate the transition to a circular economy. Essity is a member of the Ellen MacArthur Foundation's Circular Economy 100 (CE100) Network, which provides a pre-competitive space to learn, share knowledge, and build new collaborations. Essity is also a signatory to **A Line in the Sand: New Plastics Economy** initiative, where we commit to eliminate plastic waste at the source.

The UN Sustainable Development Goals

In 2015, global leaders at a UN summit adopted the 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals (SDGs). As a global compact signatory, and through our business operations and expertise, we are committed to supporting the delivery of the UN Sustainable Development Goals (the SDGs). Essity prioritizes goals 3, 5, 6, 12, 13 & 15 as they are the ones where we believe that we can truly make an impact. Read more about the SDGs at www.essity.com/sustainability/why-we-do-it/sdg/

SUSTAINABLE DEVELOPMENT GOALS



Science Based Targets

The Science Based Targets initiative champions science-based target setting as a powerful way of boosting companies' competitive advantage in the transition to the low-carbon economy.



To have a target means to commit to reducing ones carbon emissions in alignment with the Paris Agreement. Essity had their targets approved in 2018. The set goals include absolute targets for energy, electricity, transports, raw materials, suppliers and waste.

Sources

1) Nielson Study 2018) 2) Forbes, Report: More Corporations Turn To Sustainability For Competitive Edge and Profits, 2012 3) Harvard Business Review, A Comprehensive Business Case for Sustainability, 2016 4) BCG, Moving Beyond Corporate Social Responsibility, 2018 5) The weighted average of results achieved by two Tork EasyCube customers, measured during 158 days, before and after the implementation of Tork EasyCube™ 6) Based on the documented results achieved by three Tork EasyCube customers, measured before and after the implementation of Tork EasyCube™ 7) Essity Hygiene and Health Report, 2018 8) P. Stone, Economic burden of healthcare-associated infections: an American perspective, 2009 9) When compared to traditional napkin dispensers 10) Compared to Tork Universal refills and folded towel dispenser 552020 11) Results of a life cycle analysis (LCA) conducted by Essity Tork and verified by IVL, Swedish Environmental Research Institute Ltd, 2017, where the avoided processes have been taken into account. 12) Based on data from pilot clients in Germany and the Netherlands



Think ahead.

www.torkusa.com

