

The positive environmental impacts our products enable are what we call a product’s “handprint,” while the total environmental impacts across all life stages of a product are known as its “footprint.” Increasingly, our customers evaluate the balance between the two – how a product’s handprint can help reduce their operational environmental impacts and mitigate the effects of a product’s footprint throughout its life cycle.

Our commitment to transparently disclosing both the handprint and footprint of our products provides customers with the comprehensive data they need to make informed purchasing decisions and enhance their operational reporting. At the same time, it allows us to monitor and continuously improve our portfolio’s sustainability performance.

In 2019, we established four product-based 2025 Customer Sustainability Goals to track how our products enable our customers to reduce their environmental impacts. Building on that foundation, in 2024, we **introduced a new 2030 Customer Water Stewardship Goal to further measure the positive impacts facilitated by our solutions.**

Progress on product-based customer sustainability goals

Our first set of goals, the 2025 Customer Sustainability Goals, used two distinct methodologies:

- **Sales Year Accounting Method:** This approach attributed the full lifetime impact of our solutions to the year the project was sold. It was used for our goals related to reuse, non-revenue water, and CO₂e reduction. Solutions included in these goals are often installed for long lifetimes, delivering positive impacts well into the future.
- **Contribution Method:** This approach attributed impact only from specific projects, used for our pollution prevention goal. These solutions are typically installed for limited periods of time to reduce pollution overflow.

Looking ahead, we continue to advance how we measure the positive environmental impact – or handprint – our solutions deliver for customers. Our 2030 Water Stewardship Goal, introduced in 2024, builds on our 2025 Goals and brings us closer to aligning with how our customers track and report their own environmental performance.

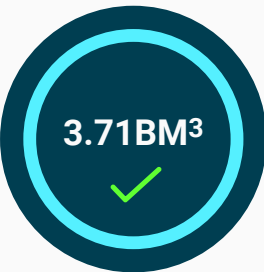
Our goal reflects our ability to enable customers reduce the annual impact of their water use through a wide range of Xylem solutions, including leak detection, water reuse, and on-site water management services.

Since announcing our 2030 Goal, we have developed a calculation methodology and begun tracking progress in 2025. We look forward to sharing our first year of results in next year’s report.

2025 Community Sustainability Goals

Goal 1

Enable customers to reduce more than 3.5 billion cubic meters of non-revenue water by 2025



Progress since 2019
3.71 billion m³
(Goal surpassed)

Calculation method:
Total reported volume of leaks reduced following digital or one-time inspection services and average reduced leak, or non-revenue water detected by smart water metering solutions.

Product groups/products included:
Smart metering, assessment services, and leak detection solutions.

Goal 2

Enable customers to treat more than 13 billion cubic meters of water for reuse by 2025



Progress since 2019
18.15 billion m³
(Goal surpassed)

Calculation method:
Total reported volume of water reuse enabled by a sold product throughout its operational lifetime.

Product groups/products included:
UV, ozone, advanced oxidation, and filtration treatment systems.

Goal 3

Enable customers to prevent more than 7 billion cubic meters of polluted water from flooding communities or entering local waterways by 2025



Progress since 2019
10.74 billion m³
(Goal surpassed)

Calculation method:
Total reported volume of contaminated water pumped in temporary rental solutions and total reported volume of wastewater reduced in annual sewer overflow.

Product groups/products included:
Dewatering rental pumping and digital wastewater network optimization solutions.

Goal 4

Enable customers to reduce water’s CO₂e footprint by more than 2.8 million metric tons by 2025 ¹



Progress since 2019
6.43 million metric tons
(Goal surpassed)

Calculation method:
Total reported energy efficiency improvement of installed solutions, relative to regional GHG emissions factor and reduced distance driven by installation of smart metering.

Product groups/products included:
Transport, dewatering, treatment, and smart metering solutions.

¹ This goal is included as a key performance indicator (KPI) in our five-year revolving credit facility entered in 2023 and will be tracked throughout the duration of the agreement.

Measuring use-phase carbon emissions

Emissions from the use of our sold products (Scope 3, Category 11) account for more than 96% of our total emissions across our value chain. A significant portion of our portfolio is designed to treat, move, and manage water as well as optimize and manage complex water systems, delivering critical benefits such as environmental protection, clean drinking water, and sanitation services. These products primarily operate on electricity, often running for many hours each day, and typically have long life cycles, lasting more than a decade.

Following GHG Protocol’s methodology, our Category 11 emissions are calculated based on the average power draw (kW) or fuel consumption rate and lifetime use (running hours). These factors are multiplied by the appropriate emissions factor of the country where the products are sold.

GHG emissions – Scope 3 (indirect)
(in metric tons CO₂e)

Category 1 Purchased goods	847,077
Category 2 Capital goods	11,731
Category 3 Fuel and energy-related activities	30,568
Category 4 Upstream transport	190,755
Category 5 Waste generated	39,615
Category 6 Business travel	23,074
Category 7 Employee commuting	48,277
Category 9 Downstream transport	82,647
Category 11 Use of sold products	66,845,993
Category 12 End-of-life treatment of sold products	55,895
Category 13 Downstream leased assets	869,498
Category 15 Investments 53	5,327
Total Scope 3 emissions	69,050,457

Breakdown of emissions from the use of our sold products by business segment

The approximate share of emissions for each segment may fluctuate annually based on factors such as sales volume, product mix, and the execution of large projects. Based on 2024 reported emissions, the breakdown of Scope 3, Category 11 emissions is as follows:

- **Applied Water:** Approximately 40% are attributed to Applied Water pumping solutions supporting industrial, commercial, and residential customers.
- **Water Infrastructure:** Approximately 55% are attributed to Water Infrastructure’s portfolio of transport and treatment solutions. Notably, our Custom Pump portfolio – including very large pumps often deployed in large-scale projects in regions such as China or India – can account for up to 15% of Xylem’s total Scope 3, Category 11 emissions in a given year. ² This means that a small number of projects can significantly impact total Category 11 emissions.
- **Water Solutions and Services:** Less than 5% are associated with the Water Solutions and Services portfolio.
- **Measurement and Control Solutions:** Most products within this segment, such as Smart Metering, operate on long-life batteries and have a negligible impact on our Scope 3, Category 11 emissions.

Regional considerations in our emissions calculations

In calculating emissions associated with Scope 3 Category 11, we take into account the destination country of our products sold, and regional emissions factors can significantly impact use-phase emissions of our products. For instance, a large custom pump or treatment installation in India, with its higher regional emissions factor, will have a much larger emission footprint than the same project installed in Europe or other regions with lower emission factors.

Striving for continuous improvement in emissions reporting

We continue to identify opportunities to enhance the accuracy of our Scope 3, Category 11 emissions reporting by refining the values and methods used in our calculations, leveraging the best available equipment usage data. These updates improve the accuracy and reliability of our Scope 3 emissions reporting, enabling more informed sustainability assessments.

For more information, please see page 84 of our [2024 Sustainability Report](#).

Advancing sustainability through product life-cycle insights

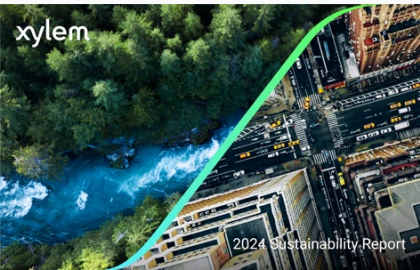
In 2024, we continued to build our life-cycle assessment (LCA) capabilities, aligning with ISO 14000 standards to evaluate the environmental impacts of our products across their life cycles. These advancements enabled us to successfully conduct LCAs and produce product sustainability reports (PSRs) for several of our product lines.

As part of this work, we have conducted LCAs and developed PSRs for several key product lines, including the Lowara Ecocirc XL, the Flygt Concertor 6020, and the Flygt 3000 series. These reports provide comprehensive, standardized insights into each product’s environmental footprint, demonstrate the benefits of our sustainability initiatives, and support continuous improvement in product design. By prioritizing transparency and accountability, we are not only strengthening customer trust – we are helping build a more water-secure future.

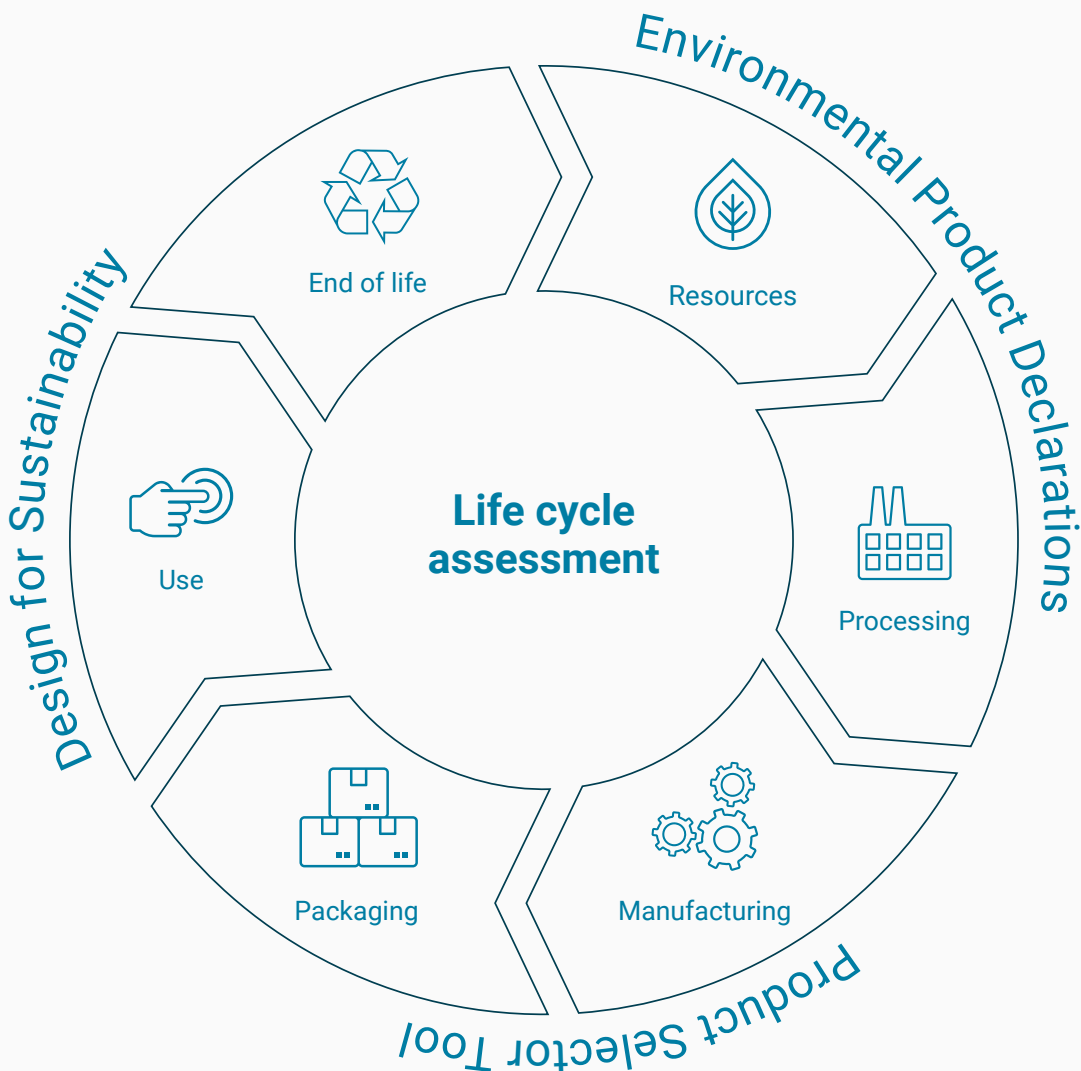
Meeting the growing demand for environmental product declarations

As customer expectations for transparent, standardized sustainability information continue to rise, we are advancing our capabilities to deliver high-quality environmental product declarations (EPDs). EPDs, which provide reliable insight into a product’s environmental performance, are becoming a key tool for informed purchasing and regulatory compliance.

However, while product category rules (PCRs) – the foundation for creating validated EPDs – are well-established in sectors like consumer goods and construction, they remain limited in the water industry. To address this gap, we are leveraging our expertise to help drive the development of relevant PCRs for water sector products. This effort enables us to better meet customer needs, particularly around upstream carbon footprint data, including raw material extraction, manufacturing, and packaging.



Learn more about our product sustainability on pages 43–45 of our [2024 Sustainability Report](#).



² Based on 2023 emissions.