

Sustainability

We are part of the Kingspan Group. Our mission is to accelerate towards a net zero emissions future with the wellbeing of people and planet at heart.



What's in it for you? District heating is one of the keys to the net zero future. We are aware that our customers have high ambitions in this area and so do we. Our joint commitment will make a difference.

SUSTAINABILITY AS A STRONG BENEFIT

Kingspan LOGSTOR is part of the worldwide Kingspan Group. This means that whatever we undertake has the potential of creating a large impact. Together we want to make as much of a positive contribution that we can. District heating in itself is infrastructure that provides societies increased possibilities for decreasing the overall footprint. However, the networks consist of materials naturally causing emissions from extraction for and production of the products. Therefore, we are working hard on decreasing our footprint from our own activities. The aim for us is to get the CO2 footprint down to zero.

With our Planet Passionate program, we carry out our sustainable ambitions for the next 10 years.

Goals have been set in four key areas: energy, carbon, circularity, and water. We want to achieve energy, carbon, and water reduction targets while also improving the circularity of our products.

The [Planet Passionate Report for 2023](#) provides a detailed overview of our progress in these areas and outlines our future goals. Since 2021, we have partnered with GOAL to support communities and sustainable initiatives around the world.

Every year we celebrate our engagement in our 10 year program Planet Passionate by organizing various activities such as clean ups events and trainings.

We also continuing improving our products and processes. We aim at using less of virgin raw materials and more of recycled content, choosing renewable energy sources and minimizing our waste. Our clients also have great possibilities to impact on the overall footprint by choosing the thicker insulation in their systems, which will be in use for many years to come.

Our 2030 global commitments



Energy

- Maintain our **net zero** energy status
- **Increase** our direct use of renewable energy to **60%** by 2030
- **Increase** our on-site generation of renewable energy to **20%** by 2030
- Install solar PV systems on **all owned facilities** by 2030



Carbon

- **Net zero** carbon manufacturing by 2030
- **50% reduction** in product CO₂ intensity from our primary supply partners by 2030
- **Zero emission** company cars by 2025



Circularity

- **1 billion** PET bottles upcycled into our manufacturing processes by 2025
- **All Quadcore™** insulation to utilise upcycled PET by 2025
- **Zero company waste** to landfill by 2030



Water

- **5 active** ocean clean-up projects by 2025
- **100 million** litres of rainwater harvested by 2030



At Kingspan LOGSTOR, we are actively working on projects that align with the global Planet Passionate program. Multiple different projects have been completed and we reduced our carbon footprint substantially by switching to renewable electricity and renewable fuels across our different sites.

We are engaged in projects to get solar panel installations up on our sites and of recycling more materials and we are on good way towards converting all our company cars to fully electric. All our sites are engaged in multiple energy-saving projects. In 2024 we started to replace traditional liquid fuel generators with electrical power banks in our service vans, an implementation decreasing not only the carbon emissions, but it also noise and particle emissions.

EcoVadis assessment

In October 2023 LOGSTOR International Sp. z o.o obtained a score of 62/100 and, for this achievement, has been awarded a Silver EcoVadis Medal. This result places our company among the top 15 percent of companies assessed by EcoVadis.

EcoVadis is a rating agency/company that assesses the activities and practices of suppliers in terms of their corporate social responsibility. Customers are assessed from 0 to 100 points on four issues: natural environment, social activities, ethics and supply chain.



Plastic AWARD 2024 – succeeding in recycling polyurethane

Since 1987, the Danish Plastics Federation has awarded the Plastics Award to recognize extraordinary achievements in the Danish plastics industry.

Kingspan LOGSTOR won the Plastic Award in 2024 for our project “**RePURpose**”.

Polyurethane (PUR) has so far been really difficult to recycle, but in this project, Kingspan LOGSTOR have proven that the polyols, the building block of PUR, can be extracted to create new PUR. This is a very big step towards a circular economy within the plastics industry for Polyurethanes. See more details about the project on our website.

EPD - (Environmental Product Declaration)

In 2024 we have released our first two EPD's. An EPD is a document describing how much environmental impact (negative or positive) that a product has during its life cycle, measured in kg of CO2e (carbon dioxide equivalents). The first two EPD's describe two popular products - a twin product and a flex pipe. The EPDs can be found on our website and on IBUs website. Our sales staff are happy to guide you, if more information's are needed

Our clients too have the power of making impactful choices:

- **More and better insulation** can contribute to less **overall energy consumption** in the network and to a more sustainable future.
- Kingspan's system and components are developed for **optimal performance and durability**, they should last for many years to come, which will also be an important sustainability parameter for society.
- There is also the possibility for our customers to choose **ReCase products**, our products with casing material from externally sourced recycled HDPE.