

Nestlé is investing over 100 million by 2030 in low-carbon logistics for its three international water brands

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This investment will focus on optimizing logistics routes and accelerating train transport, increasing the use of alternative fuels and transportation options, and testing innovative alternative transportation options.

Most Nestlé's international water brands' emissions come from logistics and packaging (scope 3), according to a lifecycle assessment peer-reviewed by Quantis, a leading environmental sustainability consultancy. These brands have already reduced their total greenhouse gas emissions by an average of 10 percent over the last decade and had set the goal to achieve carbon neutrality by the end of 2022. Nestlé Waters will prioritize further emissions reductions as the most impactful way these brands can contribute to the Nestlé Group's net zero ambition and achieve the greatest long-term emissions impact, instead of carbon neutrality certification. Reducing greenhouse gas emissions in logistics requires systemic change and collaboration across the supply chain.

Optimizing routes and accelerating train transport

Together with its logistics partners and customers, Nestlé Waters is reducing the number of truck journeys by optimizing payloads and routes. It will provide customers with fewer, but bigger, shipments and use more rail transportation across Europe, the continent where Nestlé Waters has its biggest environmental footprint.

In fact, by 2021, Nestlé Waters converted 30% of its European logistics from road to rail. In France, Nestlé Waters launched new rail routes for *Perrier*, saving an estimated 12 000 tonnes of CO₂ equivalent per year by the end of 2022. The business is also working with partners to roll out a [hydrogen - powered train route](#) in France by 2025. That route will help reduce CO₂e by an estimated 10 000 tonnes per year - a reduction of 90% of its current emissions, the equivalent of more than 30 000 round trips from Paris to Nice by car each year.

Nestlé Waters is piloting the use of full battery electric vehicles in Europe to assess their durability and usability. These pilots include the use of three new fully electric heavy goods trucks (HGVs) - some of the first of their kind - in Germany, Italy

and Switzerland. Nestlé is a founding member of the [European Clean Trucking Alliance](#), together with other shippers, transport companies and representatives of civil society. The Alliance aims to accelerate the decarbonisation of road freight in Europe. Over the last three years, Nestlé has been helping the Alliance gain more and more momentum

"Transportation options like these can be a game-changer for the logistics industry, as up to now, electric solutions have been confined for use in smaller vehicles," said Svante Palebo, head of Supply Chain for Nestlé's water category in Europe.