SIA" DINOTRANS"
Reģ.nr. 40003568048
Latgales iela 507, Rumbula, Stopiņu pagasts
Ropažu novads, LV-2121
Tālr. + 371 67795281, e-pasts : info.lv@dinotrans.com

Corporate Sustainability Report 2024

In today's rapidly evolving world, sustainability has become a cornerstone of responsible business practices, particularly in the transportation industry. Dinotrans is committed to contributing to a more sustainable future. Our journey is aligned with the Global Goals and the 2030 Agenda for Sustainable Development targets and the Paris Agreement, emphasizing the urgent need to reduce greenhouse gas emissions.

Dinotrans is committed to leading the transformation of the transport industry, recognizing this shift as essential for both our growth and the health of our planet. As a key player in the sector, we understand the urgency of aligning our operations with ambitious environmental targets. In 2024, we strategically focused our LNG refueling operations in Germany, where 100% bio-LNG is available. This transition marked a significant step toward reducing our carbon emissions. We also expanded our supplier network across Central Europe and continued refueling with bio-LNG in the Netherlands. Starting in January 2024, all our new fuel suppliers in Germany have been providing 100% bio-LNG. **As a result, Dinotrans successfully reduced its fossil fuel consumption by 39% by the end of 2024 (Figure 1)**. This report outlines our efforts and progress in reducing our carbon footprint and adopting renewable energy sources throughout 2024.

Dinotrans has significantly increased its use of Liquefied Natural Gas (LNG), driven by our ongoing technological advancements and commitment to sustainability. Starting in 2024, 100% renewable Bio-Methane (Liquefied Biogas, LBG) became available in Germany, allowing us to prioritize LBG refueling there throughout the year.

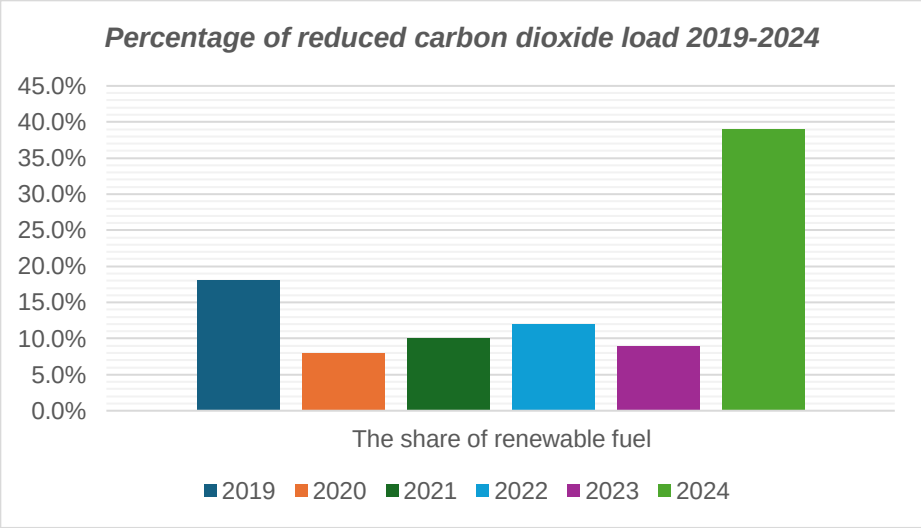

Figure 1. Percentage of reduced carbon dioxide load 2019-2024

The earlier shortage of renewable LBG in Central Europe, which had posed a challenge, was resolved by the end of 2023. During this transition, Dinotrans continued expanding its fleet of gas-powered trucks as part of our broader environmental strategy. Looking ahead to 2025, we anticipate that more EU countries and gas providers will follow Germany's lead in offering bio-LNG or LBG blends, further advancing our shift toward renewable energy and climate-neutral transport.

The decision regarding which technology the transport sector should adopt in the future is influenced by both economic and political factors, especially given current geopolitical challenges. The availability of refueling infrastructure is also a critical consideration. Dinotrans has opted for gas trucks due to the steadily expanding refueling network, with

SIA" DINOTRANS"
Reģ.nr. 40003568048
Latgales iela 507, Rumbula, Stopiņu pagasts
Ropažu novads, LV-2121
Tālr. + 371 67795281, e-pasts : info.lv@dinotrans.com

new sites being added every month. While we are aware of the developments in synthetic fuels, the current market price of over 10 EUR per kg makes them non-competitive. However, forecasts suggest that by 2030, the price of synthetic fuel will decrease to be comparable with the average price of diesel.

From 2019 to 2024, Dinotrans has significantly reduced its diesel purchases by optimizing our transport assignments. This optimization has led to a substantial decrease in diesel consumption, amounting to approximately 32492 MWh, and an increased use of renewable fuels and gas. To continue our progress towards carbon-neutral transport, we need customers who appreciate and support a transport company dedicated to reducing its carbon footprint daily. It is important to acknowledge that the transition to carbon-neutral transport is not without costs.

Sustainability

We must set high standards for ourselves and everyone we collaborate with. Many people struggle to see how a transport company can be sustainable, given our industry's reliance on fossil fuels. The potential to make a difference is greatest where the challenges are most apparent.

For us, sustainability encompasses more than just environmental concerns; it also includes human rights and social responsibility. Our sustainability goals and ambitions include:

- Reducing the proportion of fossil fuels in our total fuel consumption wherever commercially possible.
- Lowering carbon dioxide emissions from our operations.
- Ensuring a safe, accident-free workplace.
- Achieving Our Goals

To achieve our sustainability goals, we adhere to a strict code of conduct that everyone who is working with us must follow. We maintain zero tolerance for all forms of forced and child labor, and we ensure equal treatment for all job seekers, employees, and customers. Our employees are fully covered by applicable occupational health laws, and we prioritize a responsible approach in all our activities. For future fuel solutions, this commitment means ensuring they are economically, ecologically, and ethically sustainable.

Carbon dioxide emissions

Sustainability is crucial to us, and we are committed to minimizing the environmental impact of both our operations and those of our customers. When economically feasible, we transition to renewable fuels and new technologies while keeping up with the latest developments in the energy sector. In 2024, Dinotrans consumed 56889,08 MWh of diesel and gas, with 24558,6 MWh being renewable fuel and gas. **In 2024, Dinotrans reduced its climate impact by 8995 tons of carbon dioxide equivalents (WTW[1]) (Figure 2). In 2025, we will continue to reduce our Scope 1 emissions and set a new goal: to lower our Scope 2 carbon dioxide emissions by signing a contract for green electricity.**

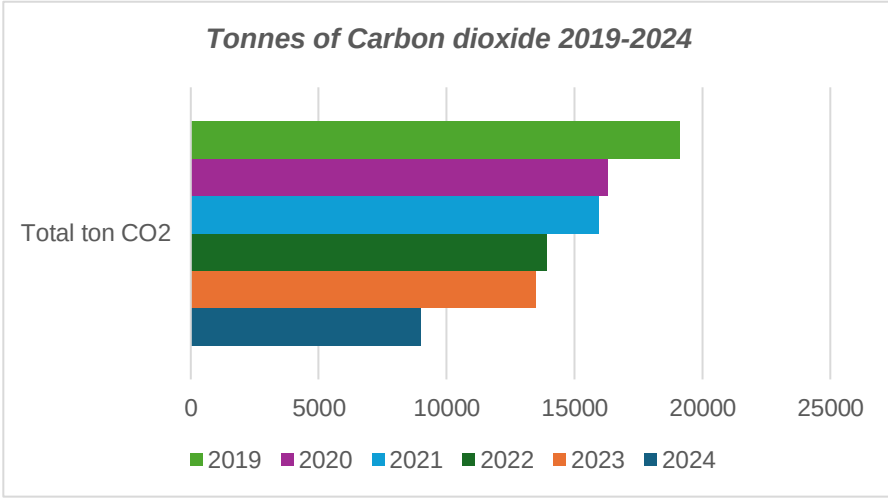

Figure 2. Tonnes of Carbon dioxide 2019-2024

SIA" DINOTRANS"
Reģ.nr. 40003568048
Latgales iela 507, Rumbula, Stopiņu pagasts
Ropažu novads, LV-2121
Tālr. + 371 67795281, e-pasts : info.lv@dinotrans.com

Changes in fuel taxes, price adjustments on renewable fuels within the EU/EEA, and market competition will affect the proportion of renewable products used each year. Addressing the shortage of Bio Methane in other countries except Germany is one of our key concerns. However, we are encouraged by large companies beginning to use bio-LNG, such as Shell, which now includes 30% LBG in their LNG mix also in France, Belgium.

Climate Gas release

Nitrogen oxides (NOx) and particulate matter (PM10) are harmful to the environment, particularly in urban areas. Our company aims to operate only vehicles equipped with the cleanest exhaust technologies, with the goal of ensuring that all Dinotrans vehicles meet the highest environmental standards set by countries and cities. By 2024, we have acquired additional Euro VI trucks, and currently, the company has (Figure 3):

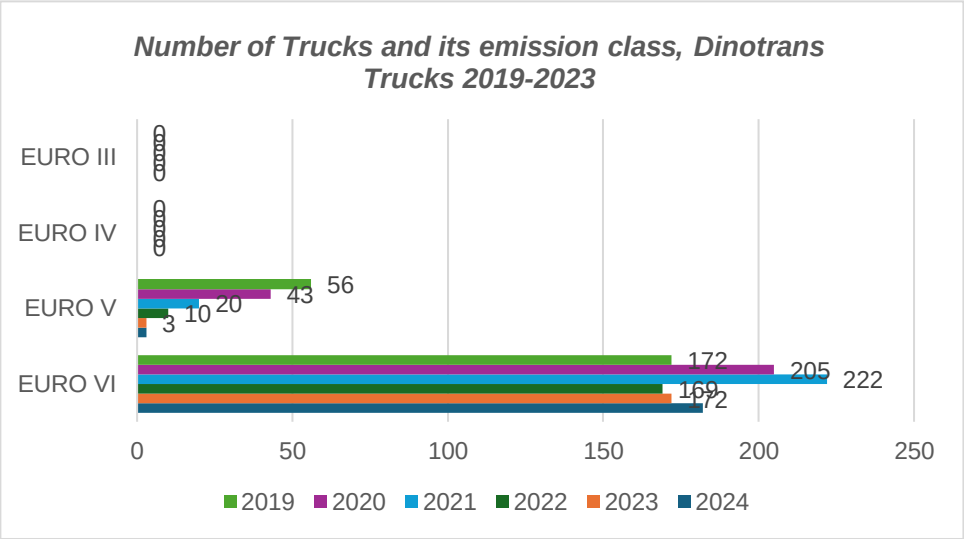

Figure 3. Number of Trucks and its emission class, Dinotrans Trucks 2019-2024

The transformation of freight transport has begun.

There are numerous indications that access to renewable diesel is limited and may become even scarcer in the future. Consequently, Dinotrans has decided to shift truck technology to further reduce its carbon footprint. The truck market is now undergoing a technological change, with certain transports transitioning to electric vehicles. For Dinotrans, with relatively long transport distances, the choice has been LNG/LBG. In 2019, Dinotrans tested two Scania LNG trucks, and the trial was successful. As of 2024, Dinotrans now operates more than 100 LNG trucks in its fleet.

The availability of refueling bio-methane (LBG, or known as bio-LNG) is increasing in many countries. We are hopeful that bio-methane production will also rise within the EU/EEA, significantly aiding Dinotrans' efforts to provide fossil-free transport.

[1] WTW, (Well to Wheel Life cycle emissions of climate gases, CO2, from fuel), Diesel EN590 3,09 kg CO2eq/litre, Diesel EN590 + 5-7 % FAME 2,69, Biodiesel B100 (FAME) EN 14214 1,89, HVO100 EN 15940 0,48, LNG CAS 115-10-6 2,94 and LBG CAS 115-10-6 0,20