

Newsletter CO₂ Performance Ladder Q1

Date: January 3, 2024

In 2023, we began implementing a CO₂ management system and obtained [CO₂ Performance Ladder Certificate Level 3](#). We also established our CO₂ emission baseline at 1.418 t-CO₂ based on the 2022 fiscal year. The primary aim of these initiatives is to ensure fewer emissions and promote more environmentally friendly operations within our company.

In this newsletter, we are proud to announce our achievements in 2023, having reduced CO₂ emissions by **26%** through successful implementation of reduction measures. The forthcoming reduction measures will also be explained in alignment with our accomplishments.

Powered by “green” energies

Starting in May 2023, we utilized 100% green electricity generated from Dutch solar parks supplied by Eneco. Furthermore, we employed Eneco’s EcoGas for our space heating, fully compensating for the CO₂ emissions. These improvements has considerably reduced our emissions by 331.8 t-CO₂. The distribution of energy shares within our group is illustrated in the Figure 1. We will support the other entities to have green ‘energy’ contracts in the future.

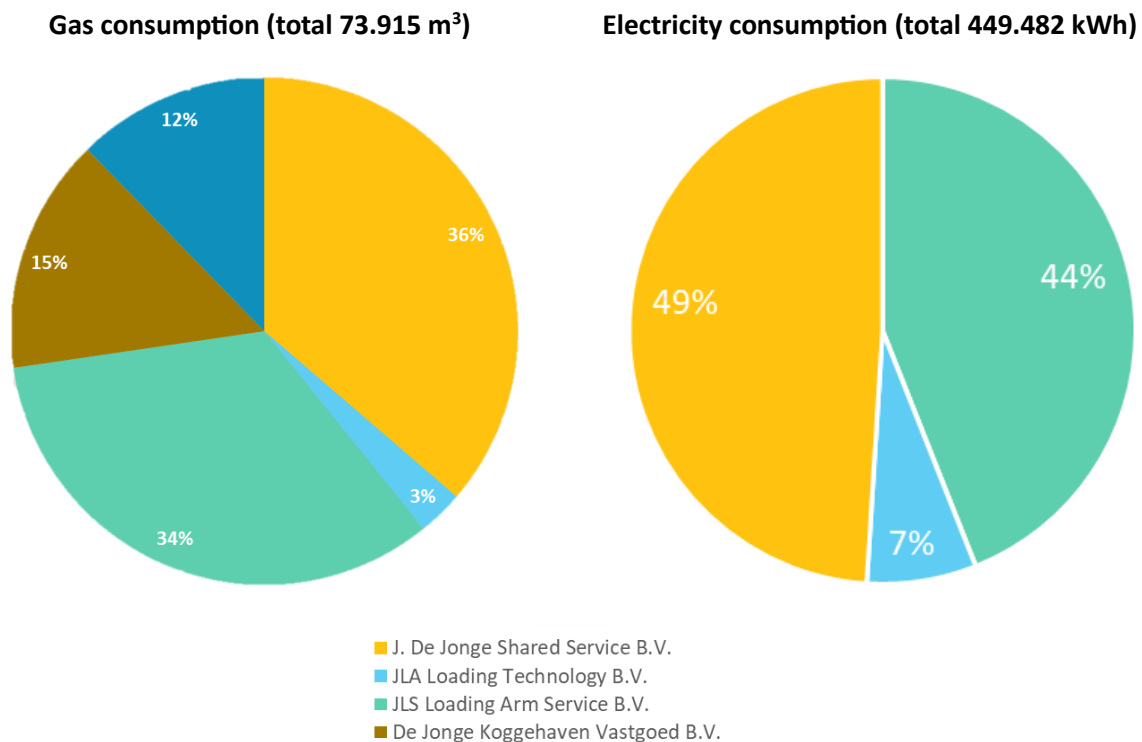


Figure 1. Gas and electricity energy distribution within J de Jonge group provided by Eneco

Hybrid and electric cars transition

In our [CO₂ dashboard for 2022](#), we identified that the largest contributor to our CO₂ emissions was fuel combustion from company cars and fleets (47%). Consequently, we made adjustments to the car policy for passenger cars: favoring mild hybrid, plug-in hybrid, or electric vehicles. In 2023, we phased out 33 diesel and gasoline cars with an environmental rating of 5 or lower. The new cars, mostly hybrids, emit



approximately 27.5% less CO₂ compared to the vehicles that were replaced. These initiatives have resulted in a reduction of 36.6 t-CO₂. The detail of passenger car transition in 2023 is illustrated in the Figure 2.

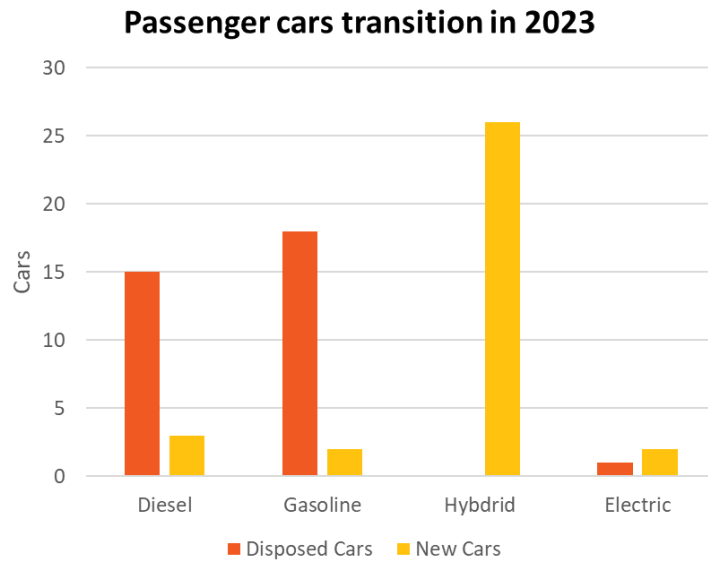


Figure 2. Passenger car transition in 2023

The forthcoming reduction plan

In our [CO₂ management plan](#), we established a CO₂ reduction target to emit 19% less CO₂ in 2026 compared to 2022 (see Table 1). This target is both ambitious and realistic, as we benchmarked it against industry peers and completed the [SKAO](#) measure list. Although our achievement in 2023 surpassed our final 2026 goal, we remain committed to enhancing our sustainability in the coming years. In 2024, we plan to intensify awareness of sustainability through the 'Sustainability Awareness Week' program. Our aim for this event is to increase employee participation in reducing energy consumption.

Main Objective Scope 1 and 2		
J de Jonge group aims to emit 19% less CO ₂ in 2026 compared to 2022		
Year	Annual Objective	Actual Improvement
2023	13%	26%
2024	16%	
2025	17%	
2026	19%	

Table 1. CO₂ reduction targets

