



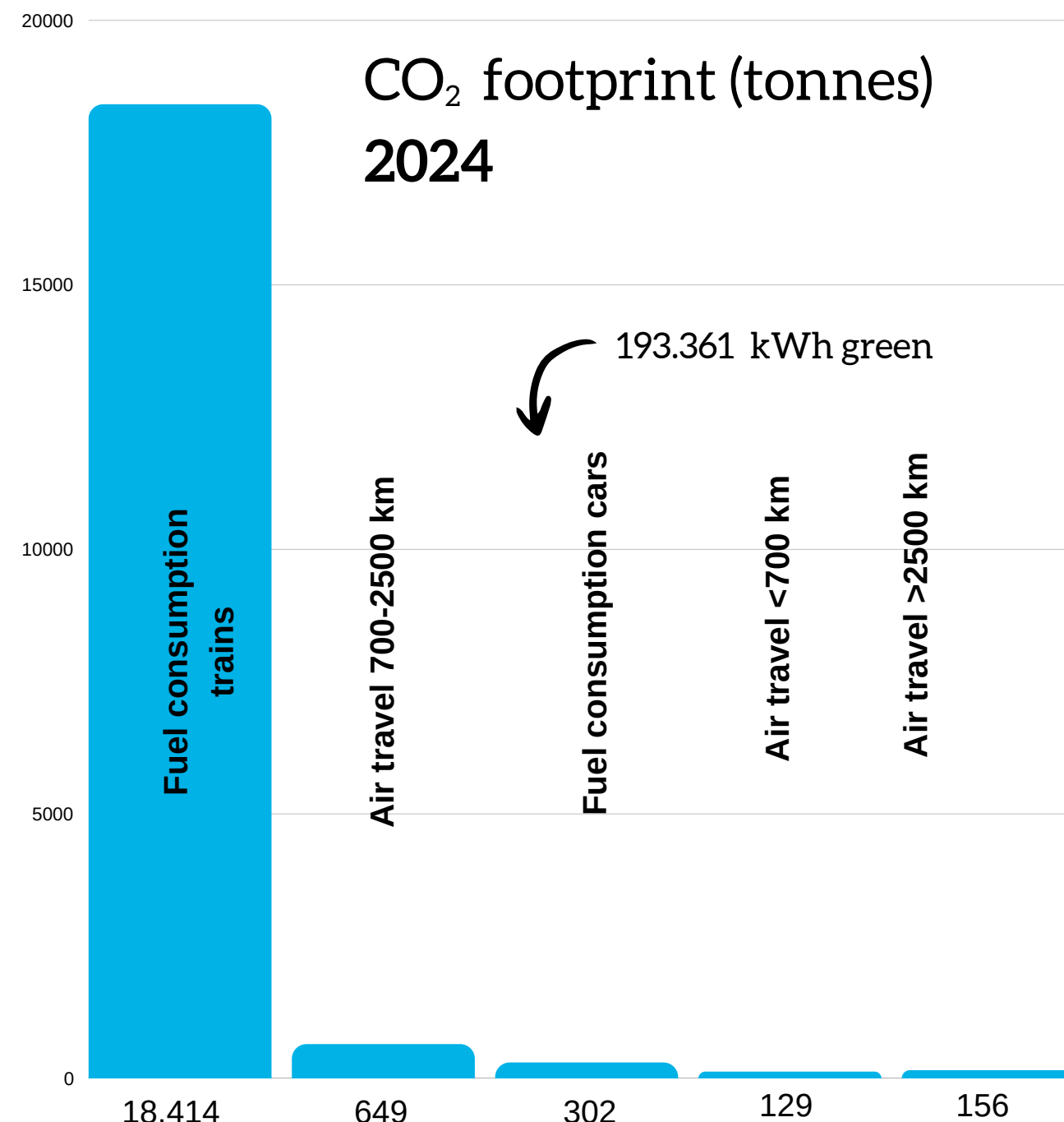
SPENO INTERNATIONAL SA

Total emissions
19.651 ton CO₂

Scope 1: absolute 16% increase in 2024 compared to 2019. There are no scope 2 emissions.
Business Travel: 29% reduction in 2024 compared to 2019.

Scope 1: 18.716 ton
Scope 2: 0 ton
Business travel: 935 ton

2



What SPENO does for CO₂ reduction

- We work in a gas free office
- Implementation of HVO100 fuel for train since 2025
- We purchase sustainable hardware
- SPENO exclusively relies on renewable energy, with 100% of its electricity being green.

Since 2019, there has been a **12,8% reduction** in kWh electricity consumption, demonstrating the organization's ongoing commitment to minimizing its energy usage.

Objective

SPENO International wants to reduce their CO₂ emissions by 15% in 2025 compared to 2019 (relative to total kilometres grinded). The relative increase compared to 2019 is +11%.

For more information, contact yamine.guettari@speno.ch

Progress report

SPENO is not yet aligned with its CO₂ reduction target. A shift in grinding strategy has led to increased emissions from trains, resulting in an overall rise in total CO₂ emissions. However, emissions from flights, cars, and electricity have all decreased. The new grinding strategy delivers higher quality results, which in turn extends the lifespan of the rail infrastructure. To address the increase, SPENO will implement the use of HVO100 fuel starting in 2025. With this measure, the company aims to get back on track toward achieving its goals.