

Greenhouse Gas Emissions Trajectory

1- Scope 1 & 2 Emissions Trajectory

The figure below shows the greenhouse gas emissions trajectory for Aéroports de Lyon at its Lyon-Saint Exupéry hub, for the emission categories listed in Appendix 1 (Scope 1 and 2):

- for the period 2012–2025 (emissions calculated based on operational data, independently verified and certified under the Airport Carbon Accreditation program). The implementation of measures such as a green electricity purchase agreement (certified by guarantees of origin), the switch to LED lighting, and the decentralization of heating networks led to a reduction in emissions through 2019 despite a significant increase in airport activity. In the wake of the pandemic, this decline continued even as traffic rebounded to a level close to that of 2019, thanks in particular to the implementation of a 100% biogas purchase agreement (certified by guarantees of origin) and the gradual electrification of the vehicle fleet. **In 2024, Aéroports de Lyon will achieve its goal of reducing its Scope 1 & 2 emissions by more than 90%, and will continue this reduction in 2025** during the 2026–2035 period (estimates based on projections of operational data). Maintaining
- emissions at a very low level takes into account the continued implementation of existing reduction measures and the introduction of new ones, notably the large-scale electrification of the vehicle fleet and the use of HVO100 biofuel.

These emissions are calculated within the scope defined by the Airport Carbon Accreditation program for the targeted certification level, using “market-based” values for energy consumption. They are calculated and reported in metric tons of CO₂ equivalent for the calendar year (January 1 through December 31). Aéroports de Lyon’s goal of reducing its emissions to a minimum unavoidable residual volume of approximately 500 metric tons of CO₂ equivalent per year was achieved and exceeded in 2024 (310 metric tons of CO₂ equivalent) and 2025 (232 metric tons of CO₂ equivalent) and remains in place for subsequent years.

* Emissions calculated based on the scope defined by the Airport Carbon Accreditation program for the targeted certification level, using “market-based” values

