

ROADMAP TO
net·zero
CO₂



AÉROPORT
AVIGNON PROVENCE



OUR AMBITION : ACHIEVE NET ZERO BY 2037

As part of our public service mission and **territorial responsibility**, Avignon Provence Airport places **decarbonisation** at the heart of its development strategy. **Our ambition** is to actively contribute to the European **climate neutrality** pathway by embedding all our activities within a continuous greenhouse gas emissions reduction framework and **a progressive transition towards Net Zero CO₂ emissions.**

This **ambition** builds upon the foundations established over recent years through the maintenance of our ISO 14001:2015 **Environmental Management System** and our **commitment** to the **Airport Carbon Accreditation (ACA)** programme.

Having successfully achieved **ACA Level 2** – Reduction and subsequently **ACA Level 3** – Optimisation, through **the integration of airport stakeholders** into our carbon management approach, **we are now embarking** on a **long-term pathway** aimed at meeting the requirements of the higher ACA levels and contributing to **international carbon neutrality objectives.**

01/ **REDUCE** DIRECT AIRPORT EMISSIONS (**SCOPE 1**)



Progressively electrify the entire airport service vehicle fleet.



Replace fossil fuel-powered equipment with electric alternatives.



Reduce energy consumption across airport buildings and infrastructure.



Develop on-site renewable energy generation capacity.

02/ **REDUCE** ENERGY-RELATED INDIRECT EMISSIONS (**SCOPE 2**)



- Lower electricity consumption through energy efficiency measures.
- Generalise the use of low-energy equipment and technologies.
- Deploy LED lighting across airport infrastructure and buildings.
- Promote the procurement of electricity from renewable energy sources.

03/ ADDRESS STAKEHOLDER AND VALUE CHAIN EMISSIONS (SCOPE 3)



- Support airport-based companies in conducting their carbon footprint assessments.
- Reduce emissions associated with ground aircraft operations.
- Accelerate the electrification of Electric Ground Support Equipment.
- Limit the use of Aircraft Auxiliary Power Units (APUs) through the deployment of Electric Ground Power Units (eGPUs).
- Encourage the use of Sustainable Aviation Fuels (SAF) and support the transition towards low-carbon aviation.
- Promote sustainable mobility solutions for employees, passengers and airport users.

04/ **PRESERVE** NATURAL RESOURCES AND BIODIVERSITY



- Implement environmentally responsible management of natural areas.
- Strengthen partnerships with local biodiversity stakeholders.
- Reduce the environmental impacts of airport operations.
- Protect and enhance natural habitats located on the airport platform.

05/ **REDUCE** ENVIRONMENTAL NUISANCES



Control atmospheric emissions and air pollutants.



Reduce noise impacts associated with airport activities.



Encourage environmentally responsible practices among airport users.



Strengthen dialogue and engagement with local authorities, communities and residents.

06/ FOSTER A SHARED ENVIRONMENTAL CULTURE



- Raise awareness among all airport employees.
- Provide climate and environmental training to partner organisations and airport stakeholders.
- Integrate environmental objectives into day-to-day operations and decision-making.
- Promote innovation, best practices and continuous improvement initiatives.



Through this Net Zero **pathway**, the Management of Avignon Provence Airport is **committed** to providing the resources necessary to **deliver this roadmap** and to establishing the airport as a **fully committed stakeholder** in the **ecological transition** and **sustainable development** of its region.

A close-up, artistic photograph of a woman's eye. The eye is the central focus, with long, dark, and thick eyelashes. The iris is replaced by a vibrant landscape scene of a lavender field at sunset. The sun is low on the horizon, casting a warm, golden glow across the sky and the field. The sky is a mix of orange, yellow, and blue. The text 'AÉROPORT AVIGNON PROVENCE' is overlaid in white, sans-serif font on the lower part of the landscape. The background of the entire image is a soft, out-of-focus skin tone with a shimmering, golden particle effect.

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