

Chambéry Savoie Mont-Blanc Airport

Decarbonization Roadmap

TOWARDS NET ZERO EMISSIONS
(2018-2030)





Table of Contents

01. About Us
VINCI Airports, Chambéry Airport, our environmental policy and climate commitments

02. Our Transition
Our baseline, our carbon journey

03. Our Net Zero commitment
Our scenarios, strategic objectives, key actions being exemplary on Scope 1 and 2

04. Acting on the value chain and beyond
Our collaboration with stakeholders to reduce indirect emissions

05. Acting for the climate - Carbon Sinks
Carbon removal projects for the prosperity of the environment and society

01

About
VINCI Airports

VINCI AIRPORTS, 1ST PRIVATE AIRPORTS OPERATOR IN THE WORLD



13
countries

+70
airports

17,000
employees

267m
passengers

€5,5bn
managed revenue

3 LEVERS TO MOVE TOWARDS NET ZERO EMISSIONS

A pioneer in the sector, in 2016 VINCI Airports became the first airport operator in the world to define a global policy to control and reduce its environmental impact and integrate it in all its development projects.

In 2018, defined an action plan and a reduction trajectory in line with the IPCC's 1.5°C scenario for each consolidated airport, to achieve Net Zero emissions by 2030 in airports in the European Union, and London Gatwick; and Net Zero by 2050 in airports in the rest of the world. All the airports in the network are committed to an ambitious and concrete environmental transition path, involving the entire airport ecosystem in this approach, working with partners on a local and international scale.

Our priority is to decarbonize our operations and, more broadly, to support the decarbonization of the airport sector, in conjunction with local authorities. This ambition for transformation inspires all our projects, investments and innovations, in both the contracting and operating phases. Our environmental plan is built around three priorities:



EXEMPLARY ON OUR OWN SCOPE

ACHIEVEMENTS IN 2023



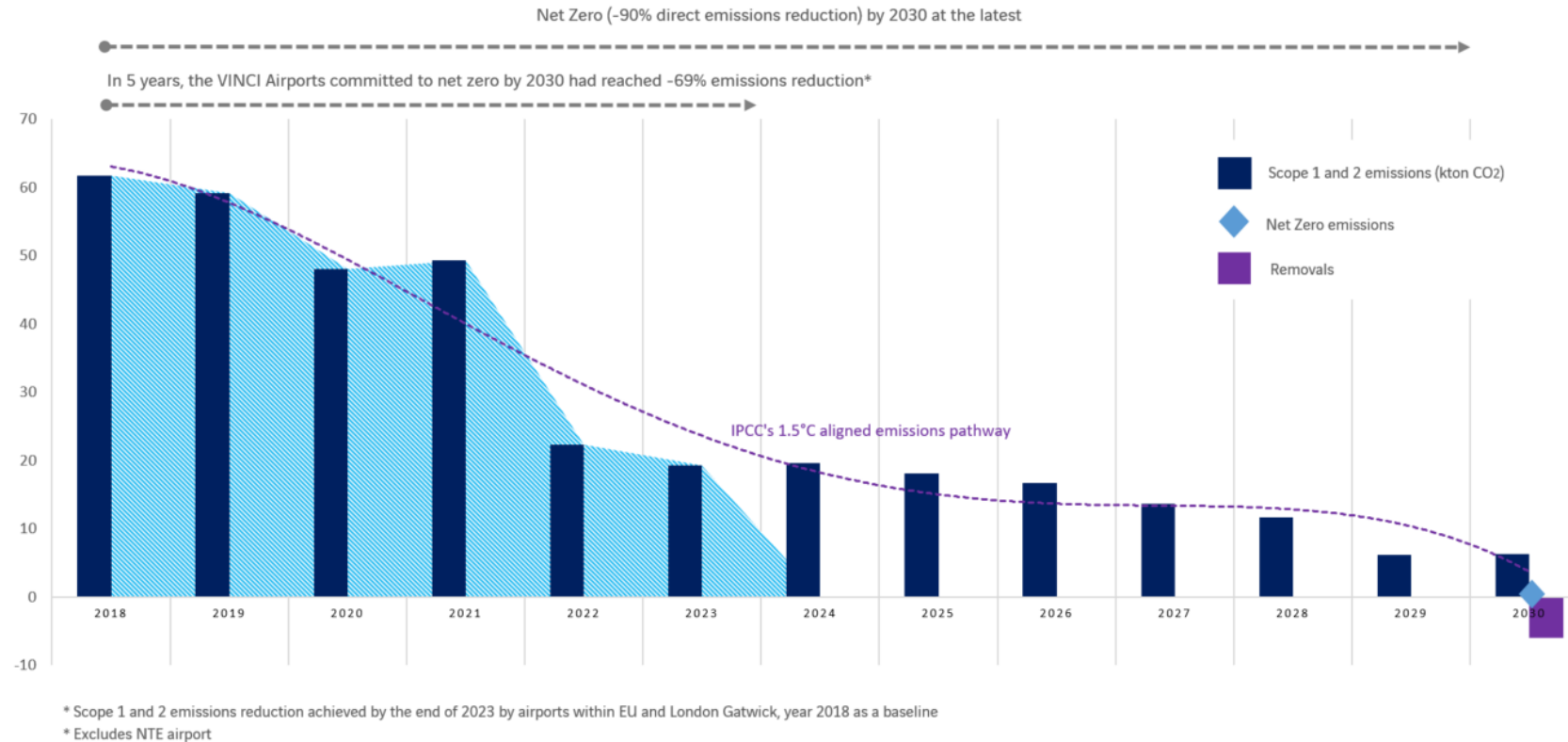
-50%
OF OUR CARBON FOOTPRINT
SCOPE 1 & 2 (vs. 2018)



51 MWp
OF PHOTOVOLTAIC PLANTS



52
ACA ACCREDITED AIRPORTS
(10 Level 4+ & 4 Level 5)

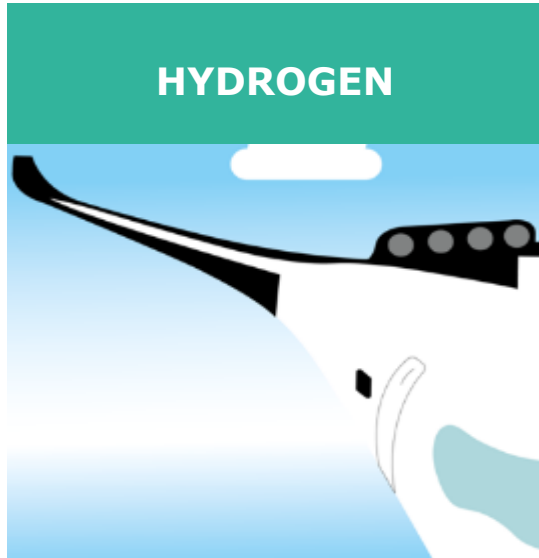


By 2023 and across its *global network*, VINCI Airports has achieved 50% reduction of its direct emissions by implementing renewable energy, energy efficiency measures, LED relamping (passenger terminal buildings, aprons, runways and taxiways, passenger carparks), low emission fleets, among other actions.

All the aforementioned initiatives respond to the core of VINCI Airport's environmental strategy: being exemplary on its own scope, representing the first step consistent with the global goal of achieving net-zero emissions.

ACTING ON THE VALUE CHAIN AND TERRITORIES

One of the most critical issues on the path to net zero is the collaboration with various stakeholders and third parties for the reduction of indirect emissions (Scope 3), both upstream and downstream. For our airports, these can represent the majority of emissions, ranging from 90% to over 95% of their total greenhouse gas (GHG) emissions. While technology and emerging innovations, like hydrogen-fuelled aircraft, will play an important role for Scope 3 reduction, there are several actions and strategies already in place to make an impact now.



HYDROGEN

Creation of a large fund for clean hydrogen infrastructure in partnership with Total Energies and Air Liquide + MoUs signed in France / Portugal / Chile / Japan



SUSTAINABLE AVIATION FUELS

Sustainable Aviation Fuels available at Clermont-Ferrand Auvergne Airport (20% SAF delivered in 2022)



MODULATION OF LANDING FEES

World premiere: VINCI Airports launches the carbon modulation of airport charges to encourage fleet renewal and to promote SAF usage (France and Gatwick)



FOREST CARBON SINKS

Investment in carbon sinks with local benefits to address residual emissions

To us, installing EV charging stations on and around our airports fuel the ambition to decarbonize the whole chain of mobility. In the VINCI Airports network globally we have deployed 316 EV charging stations available to our employees, operations and third parties.

Additionally, 75 % of our contact stands are now equipped to provide pre-conditioned air (PCA) and/or have 400Hz ground power units, allowing the aircraft to turn off its auxiliary power unit (APU) and reduce emissions associated with fuel burn.

Chambery Savoie Mont- Blanc Airport

CHAMBÉRY SAVOIE MONT BLANC AIRPORT



SPECIFICATIONS

Commercial activity (charters + scheduled services) from December to April: **165,000 passengers** welcomed during the 2023-2024 season.

Around 35 flights and **10,000 pax/weekend**.

A regional airport benefiting from the expertise of a major group.

Strong **business aviation** activity, **France's 3rd busiest winter airport** (by number of movements).

Non-aeronautical activity: 36 occupants (including 16 based companies), presence of aeronautical and maintenance industries, provision of services to airlines.

Training centre: 7 operational training courses (ground handling, ramp handling, traffic, business aviation, etc.) for the **250 seasonal workers recruited**.

Demanding location requiring special qualifications for pilots and where weather episodes disrupt operations.



CONTRACT

Airport managed by VINCI Airports since **1 July 2004** (2nd public service delegation in France after Grenoble airport).

Last concession renewal: 16 years from 2013 to 2029.

Delegating authority : Department of Savoie

Delegated authority: Société d'Exploitation de l'Aéroport Chambéry Savoie (SEACA), 100% owned by VINCI Airports



**CHAMBÉRY SAVOIE MONT BLANC
AÉROPORT**

02

Our Transition

Reduction of Greenhouse Gas emissions

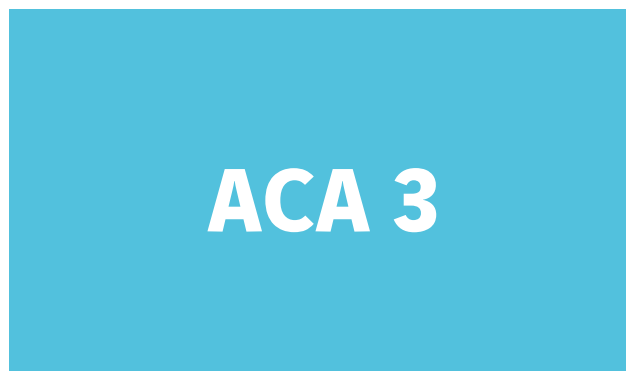
The Airport Carbon Accreditation and the improvement of the airport



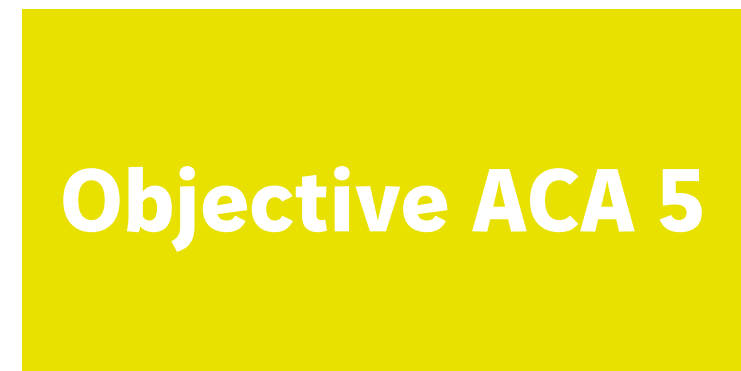
2018



2022



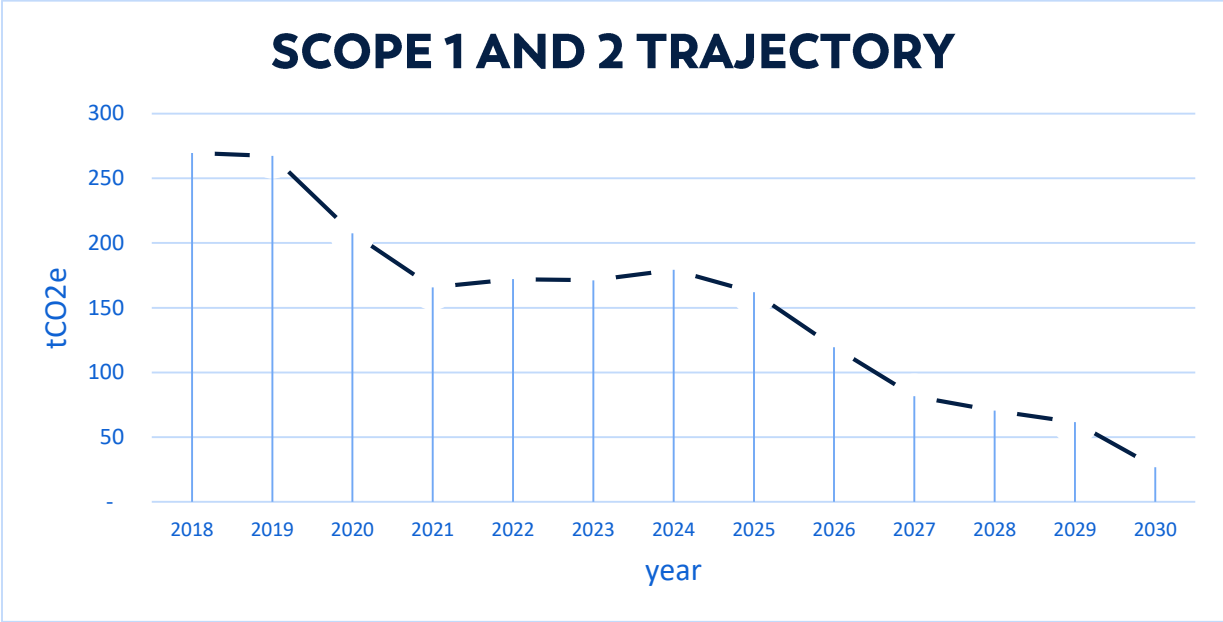
2030



03

Our Net Zero
Commitment

OUR BASELINE AND TRAJECTORY



In 2022, Chambéry Savoie Mont Blanc Airport was awarded Level 3 ACA, following on from its previous ACA certifications obtained since 2015. This new accreditation is in line both with the environmental policy implemented by VINCI Airports and rolled out across the network's airports (see below), and with the gradual decarbonization of the Isère hub by sanctioning several optimizations:

- Reducing electricity consumption by installing LED lighting on the platform (nearly 400 LEDs in total), particularly in the terminal and passenger parking lot.
- The installation of an airside recharging point for electric aircraft by the Département de la Savoie.
- Involvement of platform users in monitoring their electricity, gas and ramp vehicle consumption.

ENERGY

- Green electricity contract since 2022
- 90% LED for Apron
- Vehicle electrical terminal on ramp *
- 100 % LED for Apron*

BUILDINGS

- 90 % LED for PTB
- Energy savings programme (temperatures in terminals & offices)
- Biogas Guarantees of Origin
- 100 % LED for PTB*

VEHICLES

- Airport fleet optimization and electrification: 5 electric vehicles
- Airport fleet electrification : 100 %*

*Planned investments

04

Acting on the
value chain
and beyond

Reduction of Scope 3 greenhouse gas emissions:

Mapping of current Scope 3 Emissions :



APU



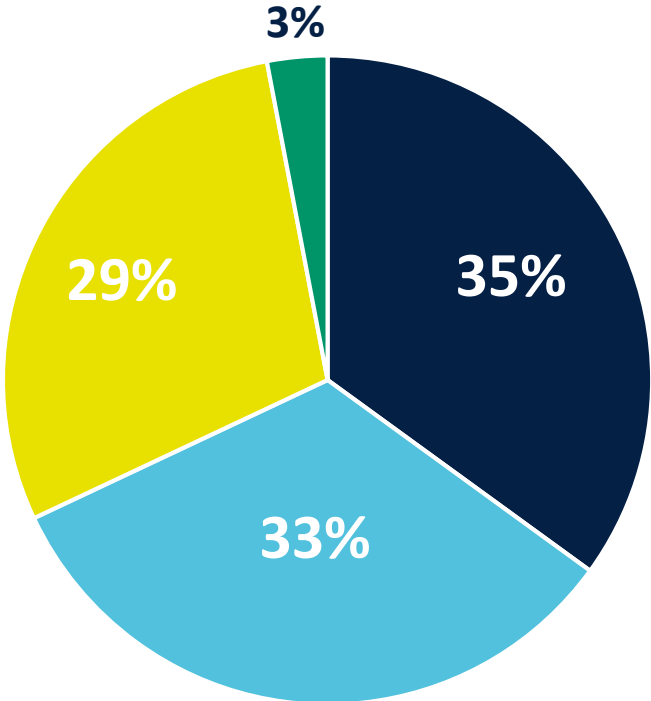
LTO Cycle
(LANDING AND
TAKE OFF)



ACCESS FROM PAX
TO AIRPORT



OTHER



SCOPE 3 REDUCTION ACTIONS IMPLEMENTED

- Electrical Vehicle for partner
- Promotion of environmentally-friendly modes of transportation (carpooling / bike...)
- Eco-Modulation of landing fees
- Implementation of an aircraft electrical terminal

SCOPE 3 REDUCTION ACTIONS PLANNED

- Vehicle Electrical terminal on car parking
- 400Hz power supply

05

Acting for the
Climate through
Carbon Sinks

VINCI AIRPORTS' INVESTMENT IN NATURE-BASED SOLUTIONS TO ADDRESS RESIDUAL EMISSIONS



7 projects certified Label Bas Carbone

- Regions: Pays de la Loire, Bretagne
- Type:
 - Afforestation of agricultural plots
 - Reforestation
 - Afforestation of overgrown plots



Co-benefits:

- Dynamization of the local economy
- Protecting and supporting biodiversity and ecosystems
- Air, soil, and water quality improvements.

