

Hermes Airports is committed to Net Zero by 2050  
Roadmap to Net Zero | May 2026



**2025 TO 2026**

97% less CO2e vs 2010 by 2032

Sustainable Aviation Fuels 'SAFs' 6% blended into aviation fuels by 2030

96% less CO2e vs 2010 by 2029

Introduce energy storage solutions as part of airport's smart energy grid

Carbon removal and negative emissions technologies

**2027 TO 2032**

Introduce eGPUs, phased out use of diesel GPUs and APUs

Sustainable Aviation Fuels 'SAFs' 2% blended into aviation fuels

Initiate innovative technologies project

Purchase 100% green power

Installation of more electric vehicle charging stations

Expand solar plants at LCA/PFO

**2022 TO 2024**

Replacement of old HVAC equipment with new lower electricity consumption

Replacement of Apron floodlights with LEDs

Introduce electric vehicles for Hermes fleet

Promote electrification of 3rd party fleet and use of GPU, and replacement of GSE with electric equipment

Completion of two Solar Plants at LCA/PFO

Participation in TULIPS, EU funded project aiming to accelerate emission reductions

Replacement of AGL with new of LED Technology at both airports

Expanded number of airside GSE electric charging stations

Active participation of stakeholders to the Carbon Strategy

Upgrade to Airport Carbon Accreditation Level 4+

**2018 TO 2019**

Engage further and request active participation of the airports' stakeholders towards decarbonisation

Upgrade to Airport Carbon Accreditation Level 3+

Hermes offsets 100% of its direct controlled emissions

Airport Carbon Accreditation Level 3

Upgrade to latest version of ISO 50001:2018 Energy Management System

Replacement of terminal lighting with LED LCA/PFO

Four charging stations for electric vehicles installed

**2019 TO 2021**



# Hermes Airports Net Zero Roadmap

This document describes by year the major key components of Hermes Airports' Energy and Climate Roadmap towards Net Zero operations of the two airports of Cyprus, Larnaka and Pafos International Airports.

## 2018-19

- Hermes offsets 100% of its direct controlled emissions
- Achieve Airport Carbon Accreditation Level 3
- Four charging stations for electric vehicles installed (two at each airport) promoting electrification
- Upgrade to the latest version of ISO 50001:2018 Energy Management System
- Replacement of Terminal Lighting with LED at both airports

## 2019-20

- Upgrade to Airport Carbon Accreditation Level 3+

## 2021

- Engage further and request active participation of the airports' stakeholders towards decarbonisation

## 2022-24

- Participation in TULIPS, EU funded project aiming to accelerate emission reductions
- Completion of the two Solar Plants at LCA/PFO
- Promote electrification of fleet (Hermes and third parties), increase usage of GPU and promote the replacement of GSEs with new electric equipment
- Introduced electric vehicles in Hermes airside fleet
- Expanded number of airside GSE electric charging stations
- Replacement of Apron Floodlights with LED at both airports
- Replacement of AGL with new of LED Technology at both airports
- Replacement of Guidance signs with new of LED Technology at LCA airport
- Replacement of older more energy intensive HVAC equipment with new of lower electricity consumption
- Upgrade to Airport Carbon Accreditation Level 4+

## 2025

- Introduce eGPUs and phase out the use of diesel GPUs and APUs
- Sustainable Aviation Fuels (SAFs) 2% blended into the aviation fuels at the two airports
- Purchase Guarantee of Origin (GOs) for 5,000 MWh, covering ~ 17% of the grid power consumed by Hermes at both Airports.
- Installation of more charging stations for electric vehicles
- By the end of 2025 we are ahead of plan and have 85% less CO<sub>2</sub>e vs 2010 (Scope1 plus Scope 2 emissions, based on the Gross Market Based Approach)

## 2026

- Upgrade to ISO 14001:2026 Environmental Management System
- Expand Solar Parks at both Airports

## 2027-2032

- Carbon removal and negative emissions technologies
- Introduce energy storage solutions as part of airports' smart energy grid
- 96% less CO<sub>2</sub>e VS 2010 by 2029
- Sustainable Aviation Fuels (SAFs) 6% blended into the aviation fuels at the two airports by 2030
- 97% less CO<sub>2</sub>e VS 2010 by 2032