



In a year with record flight numbers

## **ENAIRe improves its sustainability performance in 2025, saving 13,300 tonnes of CO<sub>2</sub> and 4,200 tonnes of fuel**

- In 2025, the efficiency of routes flown within ENAIRe reached 96.8%, the highest value in the last 10 years, with the exception of 2020, despite operating at historically high traffic levels
- The environmental impact of the CO<sub>2</sub> prevented from being released into the atmosphere is equivalent to removing the annual emissions of around 2,700 cars
- ENAIRe reduced emissions in airport environments by authorising, on average, 39% continuous descent operations and 76% continuous climb operations at major airports
- Thanks to ENAIRe's investment in clean energy, self-consumption covers more than 20% of the electricity generated at several control centres

**Madrid, 6 February 2026**

In a year marked by a new all-time traffic record — 2,470,604 flights handled, 4.7% more than in 2024 — ENAIRe, Spain's state-owned air navigation service provider, achieved a notable improvement in its sustainability results in 2025, confirming its commitment to the sustainable development of the aviation sector.

In 2025, ENAIRe avoided the emission of 13,300 tonnes of CO<sub>2</sub>, equivalent to the annual emissions of 2,700 cars, and saved 4,200 tonnes of fuel compared with the previous year. As a result of these savings, 711,000 kilometres were not flown in 2025 compared with 2024, the equivalent of 18 trips around the Earth.



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Greater in-flight efficiency, achieved by designing increasingly direct and efficient routes, and greater airspace flexibility, achieved through civil-military coordination, were key factors in delivering these environmental results. Specifically, the flight efficiency figure for the Spanish route network stood at 96.8% in 2025, the best result of the last 10 years, with the exception of the pandemic year 2020, while traffic reached an all-time high.

Particularly noteworthy is the improvement in so-called vertical efficiency, achieved through continuous climb and descent operations rather than stabilised or stepped manoeuvres. In 2025, ENAIRe authorised an average of 39% continuous descent operations and 76% continuous climb operations at major airports.

This places ENAIRe as a leading air navigation service provider in Europe in terms of more environmentally sustainable operations. Its strong commitment to environmental protection, set out in its strategic plan, the 2030 Flight Plan, guides ENAIRe towards continuous improvements in flight efficiency, reduced consumption, the transition to clean energy and the minimisation of waste generation.

### Commitment to the use of clean energy

Strategic investments in clean energy and self-generation systems have enabled construction to begin in 2025 on the photovoltaic plant at the Barcelona Control Centre. The control centres in Madrid, the Canary Islands and Seville already have photovoltaic installations and a wind turbine, capable of supplying more than 20% of the total energy consumption of these facilities, thereby reinforcing the organisation's commitment to sustainability and operational efficiency.

In addition, throughout 2025, self-generation projects were put out to tender at the radar facilities in El Judío, Villanubla, Alcolea and Valdespina. At present, 7% of the energy consumed by ENAIRe comes from its own self-generation systems, while 100% of the energy purchased from the electricity grid carries guarantees of renewable origin, consolidating a responsible energy model that is in keeping with decarbonisation targets.



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## Reduced carbon footprint

In 2025, ENAIRe obtained verification of the calculation of scopes 1, 2 and 3\* of its carbon footprint for the 2023 and 2024 reporting years. The carbon footprint for scopes 1 and 2 was reduced by more than 75% in 2024 compared with 2019, reflecting the organisation's commitment to decarbonisation.

\*Scope 1: direct emissions from own sources. Scope 2: indirect emissions from purchased electricity. Scope 3: other indirect emissions.

## About ENAIRe

ENAIRe is the air navigation service provider in Spain.

As a company of the Ministry of Sustainable Transport and Mobility, it provides air traffic control services during the en route and approach phases of all flights to and from Spain and overflights. In addition, it manages communications, navigation and surveillance services from ENAIRe in the airspace and the entire AENA airport network in Spain and provides aerodrome air traffic control services in 21 airports, including the busiest.

ENAIRe is the fourth largest European air navigation service provider, and it is a member of international partnerships A6 Alliance, SESAR (Single European Sky ATM Research) Joint Undertaking, SESAR Deployment Manager, iTEC, CANSO (Civil Air Navigation Services Organisation) and collaborates closely with ICAO (International Civil Aviation Organization).

ENAIRe has obtained the highest rating in the key performance indicator for air safety at European scale for six consecutive years, the last five with the maximum possible score of 100%. It has also been awarded the EFQM 600 Seal for its safe, efficient, innovative and sustainable management of air navigation services.



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