

AIRPORTS, SUSTAINABILITY, RENEWABLE ENERGY

Dalaman becomes the world's first airport terminal powered entirely by rooftop solar

Amsterdam, June 24, 2026.- Dalaman Airport has reached a major milestone in sustainable aviation, becoming the first airport terminal globally to meet 100% of its electricity demand solely through rooftop solar installations. The completion of Phase 2 of its rooftop solar power project represents a step change in sustainable airport operations and underscores Ferrovial's strategy to deliver low-carbon, future-ready infrastructure at scale.

The solar installation generates more than 20,000 MWh of renewable electricity annually, avoiding approximately 8,500 tons of CO₂ emissions each year—equivalent to the environmental benefit of around 380,000 trees. In addition to clean energy generation, the rooftop panels provide natural shading across skylights and glazed façades, reducing cooling demand and improving energy efficiency during peak summer periods, a critical operational advantage for airport terminals in warm climates.

The system has been fully integrated into the terminal's existing architecture and operations, using rooftop space only and requiring no expansion of the airport's physical footprint. The project demonstrates how carbon intensity in complex transport infrastructure can be materially reduced through tailored engineering, intelligent design, and optimization of existing assets. This milestone eliminates Scope 2 emissions associated with terminal electricity consumption and establishes a new global benchmark for renewable energy integration in the aviation sector.

The project forms part of a broader sustainability roadmap at Dalaman Airport, which includes internationally recognized initiatives such as its ACI Airport Carbon Accreditation Level 3+ certification. Together with ongoing measures to optimize energy efficiency, resource use, and environmental management across the asset, the development reinforces a structured, measurable approach to reducing carbon.

As passenger demand continues to grow, Dalaman Airport is focused on delivering a seamless, high-quality experience while advancing sustainable operations. The project shows that growth and efficiency can be achieved alongside environmental performance, and the role of engineering-led solutions in enabling lower-impact aviation infrastructure.

About Ferrovial

Ferrovial is a leading global infrastructure company transforming highways, airports, and energy around the world. Its distinctive integrated business model supports the entire lifecycle of complex projects, from design and financing to construction, operation and maintenance. The company has a global presence and employs more than 22,500 people worldwide. North America is Ferrovial's growth engine, where it developed and is currently operating five Express Lanes across Texas, North Carolina and Virginia, and is managing the 407 ETR highway in Toronto, Canada. The company is also leading the development of the New Terminal One at JFK International Airport. Ferrovial shares trade under the ticker symbol FER on three stock markets: U.S. (Nasdaq100 Index), Spain (IBEX35), and the Netherlands. The company is included in globally recognized sustainability indices such as the Dow Jones Best-in-Class Index.

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