

POLICY COMMITMENT TO EMISSION REDUCTION



Trieste Airport is committed to significantly reducing climate-altering emissions, with a particular focus on CO₂ produced by Airport operations, while supporting the sustainable mobility of regional transport services.

An initial milestone was achieved at the end of March 2024 with the commissioning of a 3,143 kW photovoltaic system, enabling the accumulation and reuse of renewable energy. In May 2024, the Airport further advanced its sustainability objectives by replacing part of its operational fleet with electric ground vehicles.

Trieste Airport also functions as a key intermodal hub, providing seamless connections between air and rail transport. The nearby railway station enables direct regional and national connections, facilitating low-carbon travel and further supporting the Airport's sustainability objectives.

As part of the 2024–2027 Four-Year Investment Plan approved by the Italian Civil Aviation Authority (ENAC), Trieste Airport has planned additional measures to reduce energy losses within the terminal, install new air handling units, and deploy heat pumps to increase energy efficiency and reduce consumption.

In addition to the previous measures, the Airport aims to achieve **Net-zero CO₂ emissions** from Airport operations (Scope 1 and 2) by **2028**.

Measures include:

- All future Ground Support Equipment (GSE) **acquisitions will prioritize electric vehicles**, avoiding increased direct emissions from operational growth and progressively transitioning to a zero-emission fleet;
- Replacement of fossil-fuel-based heating with **heat pumps by 2028**, structurally reducing direct emissions and improving system efficiency;
- **Transition to low-GWP refrigerants for cooling systems, where implementable, with monitoring of potential refrigerant leaks over time;**
- Deployment of HVO100 biofuel in 2028 to replace conventional diesel in emergency generators, where possible, significantly lowering fossil-based CO₂ emissions while maintaining operational reliability;
- From February 2026, the **Airport assures that 100% of the Airport's electricity consumption will be green;**
- Progressive annual reduction of electricity and thermal energy consumption through **terminal renovations, plant upgrades, and the adoption of advanced energy management technologies**, ensuring long-term structural efficiency gains.

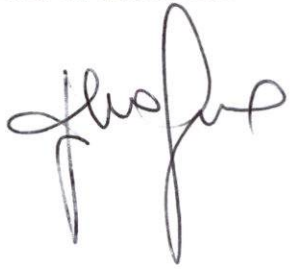
Trieste Airport commits to achieve Net-zero CO₂ emissions by 2028, targeting a **90% reduction compared to the 2024 baseline**. By 2027, the Airport is projected to achieve an 89% reduction, reaching near-target performance one year ahead of schedule.

Trieste Airport's comprehensive climate strategy demonstrates a strong commitment to environmental responsibility and operational efficiency. Through the integration of renewable energy, electrification of ground operations, energy-efficient infrastructure, the Airport is on track to achieve net-zero CO₂ emissions by 2028.

In addition, the Airport is committed to actively engaging with stakeholders and establishing strategic partnerships aimed at influencing and driving reductions in Scope 3 emissions. Through collaboration with relevant actors in the aviation value chain, the airport seeks to play a proactive role in mitigating its broader environmental impact and supporting the industry's transition toward more sustainable operations.

These initiatives reflect a long-term vision where environmental stewardship and operational excellence go hand in hand, ensuring that Trieste Airport continues to grow responsibly while minimizing its environmental footprint.

March 12nd 2026

A handwritten signature in black ink, appearing to be 'G. Profeta', written in a cursive style.