



THE PACT FOR THE DECARBONIZATION OF AIR TRANSPORT



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Mission

Aeroporti di Roma has launched The Pact for the Decarbonization of Air Transport, aiming at enhancing and expediting the attainment of sustainability objectives aligned with SDGs and the 2030 Agenda. The pact specifically focuses on achieving the Net Zero Emissions target by 2050.

The Pact for the Decarbonization of Air Transport

Goals

Through a scientific approach, the Pact seeks to gather and share knowledge from diverse sectors and academic institutions involved in the decarbonization process. The pact aims to inform and shape public policies that regulate and incentivize the decarbonization of the air transport sector.

Manifesto

Last year, the Steering Committee recognized the urgent need to prioritize the decarbonization of air transport in order to foster the growth of the industry and ensure accessible mobility for all. As a result, they signed the "Manifesto", a document that outlines the objectives and future outlook of The Pact for the Decarbonization of Air Transport.



Activities from 2022 to date



Press Conference



I Annual Congress



EU Parliament presentation



Workshops



II Annual Congress



COP28, Expo City Dubai

The first step

In April 2022, the Pact was presented for the first time at the Italian Chamber of Deputies. In this context, the activities and objectives of the Pact were presented. The event was attended by several institutional and academic stakeholders: Enrico Giovannini, former Minister for Sustainable Infrastructure and Transport, Antonio Lobosco, Chief Operating Officer of the Energy & Strategy Group at Politecnico di Milano, and Pierluigi Di Palma, President of ENAC.



I Annual Congress

In September 2022, the first annual congress gathered in Terminal 5 of Fiumicino Airport all the members of the Pact, who presented their contributions to define the essential tools for moving forward on the decarbonization objectives, addressing regulatory and technological aspects both for fuel production and for the development of airport infrastructure and intermodality. At the same time, the Energy & Strategy Observatory of the Polytechnic of Milan presented a study showing how full decarbonization can be achieved by 2050.



EU Parliament presentation

In January 2023, the European Parliament and the Commission hosted the event "Decarbonizing the Aviation Sector: Aeroporti di Roma presents an Italian best practice" It was an opportunity to expand the objectives of the "Pact for the Decarbonization of air transport" not only at national but also at European level. Experts from various sectors took part in the initiative, including Marco Campomenosi, MEP, Henrik Hololei, Director General of DG Move, Filip Cornelis, Director of the Directorate General for Aviation (DG Move), Stefano Verrecchia, Ambassador Deputy Permanent Representative of Italy to the EU, Olivier Jankovec, Director General of ACI Europe, and Alessandra Moretti, Member of the European Parliament.



Workshops

AIRPORT INFRASTRUCTURES



The first workshop was coordinated by Professor Marco Frey and Valentina Lener. The discussion focused on concrete measures and future strategies to make airport infrastructures increasingly sustainable. The aim was to define a joint roadmap to ensure the sustainable transformation of the airport sector.

AIRCRAFT



The meeting, coordinated by Professor Davide Chiamonti and Nicolò Mardegan was a discussion between all members of the Steering Committee, partner companies, institutional representatives and universities on the topic of airplanes and on the policy proposals to be presented during the 2nd Annual Congress of the Pact.

INTERMODALITY



The last meeting was coordinated by Professor Davide Chiaroni and Rossella Bozzini. It offered all partners the opportunity to discuss the development of intermodal and sustainable transport systems, such as urban or advanced air mobility.

II Annual Congress

In October 2023, during the second annual congress, the proposed policy measures were discussed, focusing on such important issues as airport infrastructure, aircraft, incl energy, and intermodality. Among other things, the need to create a regulatory framework that promotes the development of air transport by driving the decarbonization of the sector and achieving binding European targets was emphasized. Finally, a study on the role of Sustainable Aviation Fuels (SAF), which will be fundamental for the decarbonization of the aviation sector, was presented.



COP28 - United Nations Climate Change Conference

In December 2023, the Pact is presented at the 28th United National Climate Change Conference thanks to the Ministry of Environment side event “The Pact for the decarbonisation of air transport: the Italian ecosystem for a roadmap to Net-Zero” organized by Aeroporti di Roma and Eni. The event focuses on the definition of the roadmap for decarbonisation of air transport, to which numerous stakeholders will contribute, such as: Andrea Benassi, Director General, ITA Airways; Alessandra Priante, Director of Regional Department for Europe, WTO; Olivier Jankovec, Director General, ACI Europe; Angela Natale, Chairwoman, Boeing Italia; Alessio Quaranta, Director General ENAC - Italian Civil Aviation Authority; Giuseppe Ricci, COO of Eni, and Marco Troncone, CEO of Aeroporti di Roma.



Thank you for your attention

