

ACI EUROPE RESOLUTION

Adopted by the ACI EUROPE Board on 16 May 2019
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EUROPEAN AIRPORTS COMMITTING TO NET ZERO CARBON EMISSIONS BY 2050



NET ZERO

The ACI EUROPE Board, acting on behalf of the European airport community represented by ACI EUROPE:

Noting and supporting the objectives set by the Paris Agreement's central aim to strengthen the global response to the threat of climate change by keeping global temperature rise this century below 2 degrees Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5 degrees Celsius;

Recalling:

- The June 2008 commitment of ACI EUROPE and its members to reduce carbon emissions from airport operations fully within their own control with the ultimate target to become carbon neutral;
- The launch in June 2009 of *Airport Carbon Accreditation* as the tool and standard for carbon management at airports, which has resulted in 279¹ European airports being certified under the programme to date – of which 44² airports are certified at the highest levels of the programme (Levels 4/4+), having aligned their carbon management with the global climate goals enshrined in the Paris Agreement;
- The December 2015 commitment of ACI EUROPE and its members to 100 carbon neutral airports in Europe by 2030 under *Airport Carbon Accreditation*;

Noting the indisputable scientific evidence that has emerged in relation to climate change, notably as per the Special Report on Global Warming released by the UN IPCC (Intergovernmental Panel on Climate Change) on 8 October 2018, and further comprehensive Assessment Reports about the state of scientific, technical and socio-economic knowledge on climate change - including the most recent Sixth Assessment report published in March 2023 which sets a new level of urgency for climate action efforts, triggering the United Nations to call on developed states to reach net zero by 2040, 10 years earlier than previously required;

Noting the above mentioned UN IPCC Special Report's finding that limiting global warming

¹ As of 23 June 2022

² As of 23 June 2022

to 1.5 degrees Celsius is indispensable to limit the most catastrophic and irreversible consequences of global warming – and the consequential need for “*urgent and drastic action to limit global warming in line with the Paris Agreement*”, through “*unprecedented & deep emissions reductions in all sectors*” which require “*rapid and far-reaching transitions in land, energy, industry, buildings, transport and cities*” so that global emissions decline by -45% by 2030 and reach net zero by 2050;

Noting and supporting the strategic long-term vision set by the European Commission in its Communication: “*A Clean Planet for All*” adopted on 28 November 2018, which calls for a climate neutral economy for Europe by 2050, with a goal to reach net zero carbon emissions by that date, including through the decarbonisation of mobility – as well as the subsequent adoption of the EU Green Deal on 11 December 2019;

Recalling the “*Destination 2050 – A Route to Net Zero European Aviation*” roadmap released on 11 February 2021 by ACI EUROPE, A4E (Airlines for Europe), ERA (European Regions Airline Association), ASD Europe (AeroSpace and Defence Industries Association of Europe) and CANSO – whereby European aviation has committed to achieve net zero CO₂ emissions by 2050;

Restating the critical need for Europe’s airports to collectively address current and projected environmental impacts - both local and global - through the application of the principles of sustainability;

Recognising the need for European airports to develop and operate their infrastructure and services in a way that allows them to effectively contribute not only to the reduction of aviation’s impact on global warming, but also to the full decarbonisation of air transport over time;

Acknowledging the UN IPCC definition of net zero emissions as the state ‘when anthropogenic CO₂ emissions are balanced globally by anthropogenic CO₂ removals over a specified period’, which therefore requires airports to reduce their absolute emissions to the greatest extent possible and address any remaining emissions through investment in carbon removal and storage;

Resolves that:

- 1. ACI EUROPE and its members reaffirm their support for the ATAG 2050 net zero carbon goal adopted in October 2021, whereby the aviation sector has collectively committed that global civil aviation operations will achieve net zero carbon emissions by 2050.**
- 2. As part and in complement to the above-mentioned 2050 net zero carbon goal for global aviation, ACI EUROPE and its members reaffirm their commitment (undertaken in 2019) to net zero carbon emissions from airport operations fully within their own control by 2050 at the latest - reducing absolute emissions to the furthest extent possible and addressing any remaining emissions through investment in carbon removal and storage.**

- 3. ACI EUROPE members that have undersigned this resolution commit to provide a Net Zero roadmap, comprising detailed planning to meet this target, no later than 31 May 2024.**
- 4. ACI EUROPE and its members call on the EU and all European Governments beyond the EU to accelerate, where necessary, a clean energy transition ensuring that airports across Europe can effectively switch to zero carbon energy under competitive conditions and based on timelines allowing them to deliver on their Net Zero commitment and to enable the decarbonisation of all civil aviation operations. This transition requires enhanced Government support notably through economic incentives, access to sustainable financing and other funding mechanisms as necessary.**
- 5. ACI EUROPE and its members urge all 193 ICAO Member States to deliver on the Long Term Aspirational Goal (LTAG) for international aviation as agreed at the 41st ICAO Assembly, which aligns international aviation's climate target with the Paris Agreement. To facilitate this transition, the industry needs ICAO to urgently deliver concrete implementation policies and actions - guiding and committing States across the World towards delivery and supporting the industry in pursuing net zero emissions.**

The present Resolution, while committing the entire European airport industry, is also undersigned by each of the ACI EUROPE member airports and airport operators included below - which therefore individually commit to achieve Net Zero carbon emissions as per the above from operations fully within their own control by 2050 at the latest.

The following list of committed airports was first published in June 2019, then comprising 194 airports run by 40 airport operators across 24 European countries. It was updated on the occasion of the ACI EUROPE Aviation Sustainability Summit in May 2021 (Brussels) as well as at the 32nd ACI EUROPE Annual Congress and General Assembly in June 2022 (Rome). By then, over 270 European airports had individually committed to the 2050 net zero target of which 128 had committed to achieve this by 2030 at the latest.



The present updated list was released at the 33rd ACI EUROPE Annual Congress and General Assembly on 27 June 2023 (Barcelona), reflecting both additional and advanced commitments from ACI EUROPE member airports - in particular an increase in the number of member airports setting their net zero target for 2030 at the latest.

Accordingly, as of June 2023, 324 airports run by 104 operators across 38 European countries have committed to Net Zero carbon emissions from operations within their control by 2050 at the latest – with 132 airports having set that target date by 2030 at the latest.

ACHIEVED



10 airports in Sweden, including Stockholm-Arlanda

BY 2023



Beja, Madeira, Ponta Delgada airports

Aéroport Toulon Hyères

BY 2025



FINAVIA
for smooth travelling
20 airports in Finland, including Helsinki

BY 2026



Porto Santo Airport

BY 2028



BY 2029



BY 2030



Rome-Fiumicino & Rome-Ciampino Airports



ZNV AEROPORTOS DE PORTUGAL | VINCI AIRPORTS
Lisbon, Faro, Flores, Horta, Santa Maria and Porto airports



44 airports in Norway, including Oslo*

Billund Airport



* The target year for achieving Net Zero CO2 emissions as per the present industry commitment is currently under review.



Groningen Airport Eelde
Luchthaven van het Noorden



Paris-Orly and Paris-Le Bourget airports



ISAVIA
Keflavik Airport



LODZ AIRPORT
CENTRAL POLAND



Schiphol
Amsterdam Airport



Milan-Malpensa
& Milan-Linate airports



Venezia Airport



Nice, Cannes-Mandelieu & Saint Tropez
Airports



9 airports in France, including
Nantes-Atlantique

BY 2033



BY 2035



Glasgow, Aberdeen & Southampton
airports





GROUPE ADP

Paris-Charles de Gaulle Airport

Heathrow
Making every journey better

Newcastle International
Your Airport

BY 2036

BY 2038

UMBRIA
INTERNATIONAL AIRPORT
SAN FRANCESCO D'ASSISI

SOFIA
AIRPORT | OPERATED BY
SOF Connect



Manchester, London-Stansted
& East Midlands airports

BY 2040



48 airports in Spain, including
Madrid-Barajas & Barcelona-El Prat

GENÈVE
AÉROPORT



Zurich Airport



BY 2045



BER FLUGHAFEN
BERLIN
BRANDENBURG



14 airports in Greece including
Thessaloniki



Burgas and Varna airports

BY 2050



Aéroport
Brest Bretagne







Bournemouth, Exeter & Norwich airports



Aéroport Quimper Bretagne



Poitiers, Le Havre and Vannes airports



Almaty International Airport



including Izmir-Adnan Menderes, Ankara-Esenboğa, Alanya - Antalya Gazipasa and Mugla Milas-Bodrum



including Tbilisi and Batumi airports



including Skopje and Ohrid airports



The present Resolution is also supported by:

