



Aalborg Airport Net zero 2030

Foreword

Foreword from Aalborg Airports CEO, Niels Hemmingsen

Sustainability is a fundamental aspect of our vision for Aalborg Airport as we look to operate and grow responsibly. We are committed to sustainable aviation and have set an ambition to achieve net zero by 2030 for our airport emissions.

This roadmap outlines the first steps on our net zero journey to reduce emissions from our own operations and enable us to continue to operate a sustainable airport. Although we have taken the initial steps on our pathway to net zero, we recognize there is still plenty of work to be done.

At Aalborg Airport we are becoming more sustainable one step at a time.



Aalborg Airport introduction

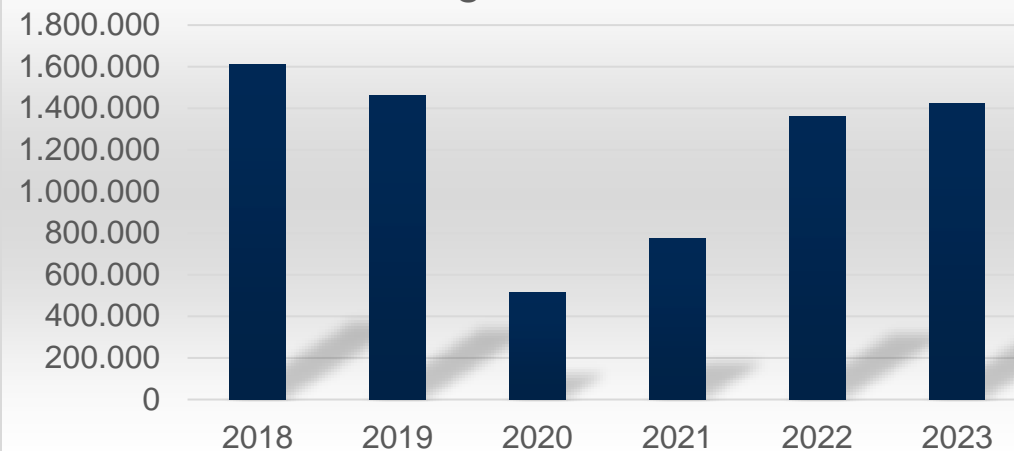
Aalborg Airport ranks as the third-largest airport in Denmark by passenger volume.

The airport has a workforce of approximately 280 dedicated professionals committed to delivering superior service.

The airport has been recognized for its outstanding service as Denmark's best airport within the national tourism industry.

In 2021 Aalborg Airport received their first accreditation through Airport Carbon Accreditation, on level 2. Following this milestone, Aalborg Airports commitment to sustainable practices has been further emphasized, resulting in the recent accreditation at level 3.

Passenger statistics



Aalborg Airports approach to sustainability

Aalborg Airport aims to expand its operations by offering more flights to new destinations. Acknowledging the significant carbon emissions associated with aviation, we recognize our duty to transform into a Net Zero Carbon Airport by 2030.

This commitment is being made as part of ACI EUROPE (the trade association for the European airport industry) announcing a resolution formally committing the industry to achieve net zero by 2050, at the latest.

Aalborg Airport has been actively monitoring and reducing carbon emissions for several years.

The ambitious target of achieving net zero emissions by 2030 corresponds with the conclusion of Aalborg Airports Masterplan. To attain this objective, current carbon footprint is assessed and devised strategies to reduce and offset emissions. This strategic plan outlines the critical measures Aalborg Airport will implement to realize the net zero goal.



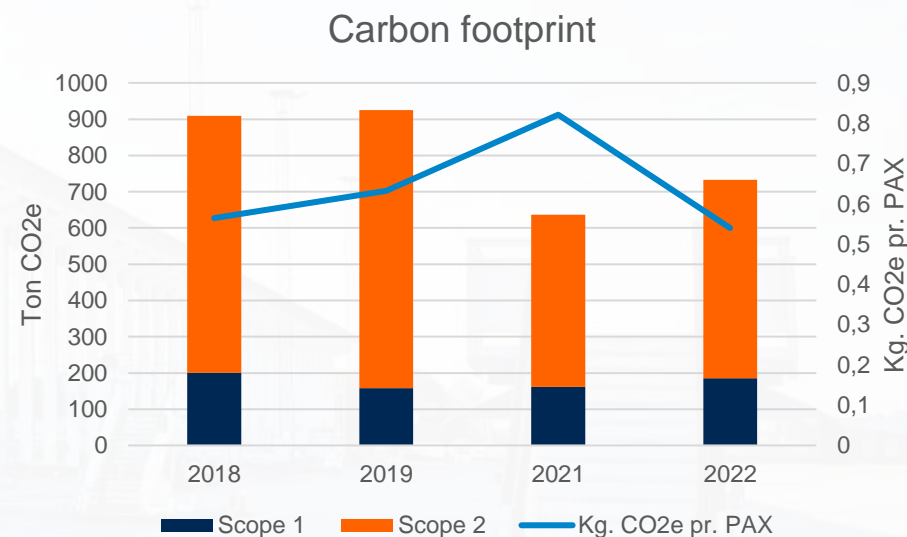
The transformation

Aalborg Airport is becoming more sustainable, one step at a time.

Among other initiatives, the airport have implemented following green measures:

- ➔ Actively replacing all lighting with LED technology since 2021. By 2023, 99% of the light sources have been switched to LED. This applies to the terminal, parking areas, runway, and the apron.
- ➔ Ongoing replacement of operational equipment with electric alternatives (currently, 50% of operational equipment is powered by electricity).
- ➔ Energy screening of the entire airport, which enable AAL to determine where our scope 1 and 2 emissions can be optimized and made more efficient.
- ➔ .. And many more.

From 2018 to 2022, Aalborg Airport managed to reduce Scope 1 and Scope 2 CO2 emissions by 19,3%.



The target

Aalborg Airport aims to be verified as a CO2-neutral airport through Airport Carbon Accreditation. Currently, Aalborg Airport is at level 3.

To achieve level 3, Aalborg Airport has worked diligently to reduce emissions, which has become a greater focus as it aims to contribute positively to sustainable development in aviation.

In 2028, Aalborg Airport expects to have achieved a reduction of at least 18% in kg CO2 per passenger compared to 2018.

By 2030, the goal is to reduce emissions as close to zero as possible, making the airport's operations CO2-neutral without the use of offsets.



Aalborg Airports Path to Net Zero



Energy screening

Rising awareness inside the organization and our partners.



Sustainable business development

Aalborg Airport is represented in various partnerships, where we work together with different industries towards a more sustainable business development.



Electric Fleet

Have only electricity powered Ground Service Equipment.



Solar Energy Generation

We will investigate the opportunity to invest in on-site renewable energy, including solar.



Circular economy

Focus on material reuse to promote the circular economy.



Stakeholders

Rising awareness inside the organization and our partners.



Charging stations

Continuously expanding charging stations for electric and hybrid cars for passengers and employees.



Aviation fuel

Aalborg Airport actively participates in several collaborations regarding green fuel.

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