

The image is a composite. The left two-thirds is an aerial photograph of a lush green forest. The right third is a close-up of a large jet engine, showing its fan blades and casing. The engine is positioned vertically, with the top of the image showing the sky.

LUFTHANSA GROUP

WHEN IT
COMES TO
SUSTAINABILITY,
THE SKY
SHOULDN'T
BE THE LIMIT.

#MakeChangeFly

Sustainable Journey of the Lufthansa Group

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The Lufthansa Group Sustainability targets



**-50% net CO₂
by 2030**
compared to 2019

**CO₂-neutral
by 2050**

Sustainable Aviation Fuels (SAF)

-80% less CO₂ emissions than fossil fuel
(biogenic SAF incl. production & transport emissions)

The Presence: Biogenic SAF

Mainly based on used cooking oils/fats



The Future: Power to Liquid (PtL)

Produced by renewable energy,
water and CO₂



Sun to Liquid (StL)

Produced by sunlight, CO₂ and
water



Lufthansa Group is among the global leaders with Sustainable Aviation Fuel

~ 18.000 tons
SAF usage in 2024

Fuel consumption of
7.200 hours of an
A320

3.5%

of our customers choose a
more sustainable option which
includes SAF

2% SAF
mandated usage
from Jan' 2025
for all departing
flights out of the
EU

~125.000 tons
of SAF usage planned for
2025

Our goal is to offer Green Products to all Lufthansa Group customer segments

B2C Customers

BOOK

On .COM at point of booking



Green Fares Short haul (entire network)



Green Fares Long haul (entire network)



FLIGHT

Compensation on the flight Kont & IKont



B2B Customers

SAF PACKAGES

Partner Plus Benefit (SAF only)



Bulk deal (SAF only)



FLIGHT RELATED SAF

Green Fares Short haul (entire network)



Green Fares Long haul (entire network)



Green Fares Short haul (entire network) for Groups and MICE



B2B customers receive a Scope 3 Mitigation Certificate for their Eco Balance Reporting



The GHG Protocol Corporate Standard classifies a company's greenhouse gas emission into three areas:

Scope 1 = direct emissions, generated in the company's own production process

Scope 2 = indirect emissions, resulting from the purchase of energy (power, heating)

Scope 3 = indirect emissions, purchased goods or services, transportation of goods, business trips, etc.)



Thank you!