

Compensating in Flight

OFFSETTING CO₂ EMISSIONS ON BOARD

Lufthansa offers its passengers a new option for CO₂-neutral flying. Travelers can offset the CO₂ emissions of their flight directly on board. They can choose whether to offset their emissions using Sustainable Aviation Fuels made from biogenic residues or through high-quality carbon offset projects run by the non-profit organization myclimate.

A combination of both options is also possible. Passengers can use the service free of charge via the in-flight Internet on their mobile devices. Lufthansa currently offers the service on short- and medium-haul flights with internet connectivity to and from Munich. The Lufthansa Group airline SWISS is also using the test offer on selected long-haul flights.

Compensating in Your Own Backyard

EUROWINGS OFFERS CO₂-OFFSETTING WITH PROJECTS IN GERMANY

Since January, Eurowings has made it possible to offset CO₂ via high-quality climate protection projects in Germany. If passengers decide to offset the CO₂ emitted by their flight, most of the money goes towards the renaturation of the Königsmoor marsh near Hamburg and the Gelliner Bruch marsh in the Northeast of the country. Eurowings is cooperating with

the non-profit climate organization myclimate and with local sustainability organizations. The new carbon offset projects in Germany are certified in accordance with the recognized “Moor Futures” project standard, while all other Eurowings offsetting offers carry the high-quality “Gold Standard” seal of approval.

Circular Economy

LUFTHANSA AND FRAPORT RECYCLE MILLIONS OF PET BOTTLES

At Frankfurt Airport, up to four million PET bottles collected on board Lufthansa aircraft will be completely recycled in the future. Frankfurt is thus the first airport in Europe and Lufthansa the first airline to transfer recyclable PET bottles directly from the aircraft into a sustainable and closed recycling loop – the recycling rate is 100 percent.

Based on Lufthansa's current air traffic volume, it is expected that around four million PET bottles weighing 72 tons can be collected this year alone. Based on the flight movements and seat load factor for 2019, the project partners could collect up to 10 million PET bottles per year in the future.