



10 years working for a more sustainable air transport

What have we done until now?



CO2 emission reductions



Noise reduction



Circular economy and better use of resources

2012



Launch of CO emissions measurements and monitoring



2013



First A320 fitted with sharklets to reduce fuel consumption

These devices help to reduce emissions by up to 4% per flight



2015



First retrofit with slimline seats

One of the most visible parts of the project was the replacement of the seats for a more modern version that saved up to 45 kg of CO2 emissions per flight



2018



First A320neo

The most sophisticated and efficient version of this Airbus model has reduced carbon emissions by 18% compared with the previous model



2019



Launch of the Electronic Flight Bag (EFB) project

Reduction of 75 kg of paper per plane and flight, which means a saving of 1,000 tonnes of fuel per year and over 3,000 tonnes of CO2 emissions per year



2020



IATA's IEnvA 1 environmental certificate

Vueling was one of eight airlines worldwide that achieved this recognition in 2020.



Greenova Foundation

Agreement with the Greenova Foundation to collaborate in CO2 capture research



2021



Elimination of plastic and paper

Replacement +7M of plastic +6M paper napkins per year. Reduction of 6,8Tn of plastic and 0,8Tn of paper in the canteen



Lightweight trolleys

New lightweight versions (-15kg/aircraft) and allow reducing the emissions by 3kg of CO2 per flight (aprox. 600Tn of CO2/year)



2022



Recycling Trolleys in May

New recycling trolleys to increase the recycled waste onboard the fleet



Digitization of all flight documents

Vueling suppresses 100% of the paper of the flight documentation digitizing the entire process. A ton of printed paper avoids the emission of about 744 tonnes of CO2 per year



Voluntary Sustainable Fuel

Starting in June 2022, sustainable fuel has started to be offered in the booking process to reduce the passenger's emissions



Reuse of canteen oil for biofuel production

Mediterránea, the canteen provider, sends the oil used in the canteen to two refineries in Spain and Portugal to produce biofuel



New offices in October

More sustainable building located in Viladecans, with new efficient heating system, rainwater reuse, lower electricity consumption in lighting and solar control. BREEAM certified.

