

SUSTAINABLE AVIATION FUEL LEADERSHIP

As the aviation sector moves towards an energy transition towards sustainable aviation fuel, some airlines are showing particular leadership in the move.

Leading edge

Recognising leadership in the promotion of sustainable aviation fuel through significant, multi-million dollar forward-purchase agreements with suppliers and/or investments in SAF supply.



Pioneers

Investment and significant start-up support for sustainable aviation fuel deployment projects with long-term benefits for the industry, these airlines are providing important first steps for more ambitious action.



Current airports with regular sustainable aviation fuel supply

Airlines purchasing SAF which is distributed through the regular airport hydrant system.



Explorers

Have helped with the promotion of SAF through test flights and initial involvement with SAF trials, research and investigation of local opportunities. The full list of flights can be found on www.enviro.aero/SAF

Carrier	Date of first SAF flight	Details
Air New Zealand	December 2008	Technical test flight on a Boeing 747
Interjet	July 2011	Commercial flight on an Airbus A320 between Mexico City and Tuxtla Gutierrez
AeroMexico	August 2011	Commercial flight on a Boeing 777 between Mexico City and Madrid
Iberia	October 2011	Commercial flight on an Airbus A320 between Madrid and Barcelona
Thomson Airways	October 2011	Commercial flight between Birmingham and Arrecife on a Boeing 757
Air France	October 2011	Series of flights on an Airbus A320-family aircraft between Toulouse and Paris
Air China	October 2011	Technical test flight on a Boeing 747
Thai Airways	December 2011	Commercial flight on a Boeing 777 between Bangkok and Chiang Mai
Etihad Airways	January 2012	Delivery flight on a Boeing 777 from Seattle to Abu Dhabi
Latam Airways	March 2012	Series of flights in Latin America
Porter Airlines	April 2012	Demonstration flight on a Bombardier Q400 from Toronto to Ottawa
Jetstar Airways	April 2012	Commercial flight between Melbourne and Hobart on an Airbus A320
GOL Lineas Aéreas	June 2014	Series of flights during the FIFA World Cup
Nextjet	June 2014	Commercial flight from Karlstad to Stockholm
Norwegian Airlines	November 2014	Flight between Bergen and Oslo on a Boeing 737
Hainan Airlines	March 2015	Commercial flight between Shanghai and Beijing on a Boeing 737
Braathens Regional Airlines	February 2017	Commercial flight from Stockholm to Umea on ATR 72-600
Singapore Airlines	May 2017	Series of trans-Pacific flights between Singapore and San Francisco on Airbus A350 aircraft
Hainan Airlines	November 2017	Commercial flight from Beijing to Chicago on Boeing 787
China Airlines	December 2017	Delivery flight on A350-900 from Toulouse to Taipei
Spicejet	August 2018	Demonstration flight on Bombardier Q400 from Dehradun to Delhi
Etihad Airways	January 2019	Commercial flight from Abu Dhabi to Amsterdam on Boeing 787
China Southern Airlines	February 2019	Delivery flight of A320NEO from Toulouse to Guangzhou
Various aircraft operators	May 2019	21 private aircraft flew to Geneva to the annual European Business Aviation Convention & Exhibition (EBACE)
Delta	July 2019	Delivery flight of A321 from Mobile, Alabama to Kansas City (first in a series of 20 delivery flights to Delta)
Egyptair	July 2019	Delivery flight of B787 from Seattle to Cairo

Retailers

Some airlines are starting to offer direct-to-passenger sales of SAF through their flight booking systems.



Lufthansa



FINNAIR