



PERMANENT SUPPLY OF SUSTAINABLE AVIATION FUEL IN FRANCE AT PARIS-LE BOURGET AIRPORT - TOTALENERGIES

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With the launch of a new offering at Paris-Le Bourget airport, TotalEnergies is the first in France to provide a permanent supply of sustainable aviation fuel (SAF) to a French airport. The 30% biofuel blend will serve demand from TotalEnergies Aviation's local customers, primarily business, stopover and based aircraft. In addition, the initiative uses a pure-electric refueling truck to contribute to an even broader decarbonization of ground operations.

The SAF proposed by TotalEnergies is produced at the Company's sites near Marseille and Le Havre, France from used cooking oil. It reduces lifecycle CO2 emissions by up to 90% compared with a fossil equivalent. Blended at 30% with conventional aviation fuel (JET-A1), this SAF has similar technical properties as JET-A1 and does not require any modifications to aircraft, logistics infrastructure or refueling operations. TotalEnergies Aviation is also gradually replacing its refueling fleet with hybrid or pure electric models to decarbonize its French ground operations.

“The development of sustainable aviation fuel is one of the strategic paths being pursued by TotalEnergies to achieve its ambition of getting to net zero by 2050, together with society,” says [Joël Navaron, President TotalEnergies Aviation](#). “We are proud to be able to provide our customers with sustainable aviation fuel as of today, with a 30% biofuel blend at the Paris-Le Bourget airport that will help them reduce their own carbon footprint. As a broad energy Company, we are supporting our Aviation customers by deploying increasingly decarbonized solutions. These include SAF and the gradual renewal of our refueling truck fleet with hybrid and pure-electric vehicles.”

This vehicle reduces greenhouse gas emissions and offers a more agreeable user experience for tarmac operators. The truck can be plugged into a regular 32A three phase socket, with no need for a dedicated charging station. The chargers are onboard for easier mobility. The 30 kW to 300 kW batteries (depending on the desired driving range) can be recharged at night or when the vehicle returns to the depot between refueling operations.

TotalEnergies is one of the leading aviation fuel suppliers in France, the rest of Europe and Africa, providing refueling services to nearly 280 airlines in more than 300 airports worldwide. The Company proposes a full range of products (SAF, Jet A-1, Avgas) and services tailored to each type of customer: business or leisure flights, aviation industry, airports, airlines, etc.

TotalEnergies is involved in numerous initiatives to produce and market sustainable aviation fuel in partnership with aviation industry partners. A dedicated Renewable Fuels Business Unit was created in 2021, and new milestones were reached in May 2021 with the successful first flight of a long-haul aircraft powered by Sustainable Aviation Fuel produced by TotalEnergies in France and in September 2021 with a Nice-Paris flight loaded with 30% SAF.

By developing and supporting the emergence of a sustainable aviation fuel value chain, TotalEnergies confirms the leadership role played by France and the rest of Europe in driving innovation in the energy and environmental transition.

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