

# Ultra-Long Range Gulfstream G800 Makes Continental Debut

Posted on May 22, 2023 by Business Editor



Gulfstream's new ultralong-range G800 has made its continental debut at the 2023 European Business Aviation Convention & Exhibition (EBACE2023) in Geneva.

The aircraft will be on display at EBACE alongside the company's G280, G500, G600, G650ER and G700. Gulfstream says the G800 is the aircraft manufacturer's first G800 flight test article and it flew from Savannah to Geneva on a blend of sustainable aviation fuel (SAF).

"By flying the G800 test aircraft to EBACE2023 this year, we are demonstrating the maturity of this programme," said Mark Burns, president, Gulfstream. "The G800 presents a compelling combination of high-speed aerodynamics and fuel-efficient engines to decrease emissions and save flying time for our customers.

"Equipped with our latest advancements in technology and innovation, the G800 adds the industry's longest range to our aircraft portfolio. We are pleased to display a Gulfstream for every mission in Geneva."

The G800 is powered by high-thrust Rolls-Royce Pearl 700 engines and features enhanced fuel-efficiency. The aircraft is able to fly 8,000 nautical miles/14,816 kilometres at Mach 0.85 and 7,000 nm/12,964 km at Mach

0.90. The cabin can be configured with up to four living areas with seating for up to 19 passengers and sleeping space for up to 10. Other features include 100% fresh, never recirculated air, a plasma ionisation purification system and the lowest cabin altitude in the industry.

According to Gulfstream, the G800 also features the Gulfstream Symmetry Flight Deck with active control sidesticks and the most extensive use of touch-screen technology in the industry.

