SECOND GULFSTREAM G800 TAKES FLIGHT

News / Business aviation, Manufacturer

Second G800 flight test aircraft flew out of Gulfstream Savannah headquarters on a 30/70 blend of sustainable aviation fuel and marks a new phase in the G800's path to certification and customer deliveries. The G800 took off on Saturday, July 15, at 9:27 a.m., flew for 3 hours and 26 minutes and reached a top speed of Mach 0.935. The second G800 flight test aircraft is dedicated to environmental control systems, avionics and flight controls and builds on the more than 1,600 test points already accomplished by the first G800 flight test article.

Mark Burns, president, Gulfstream commented: "Gulfstream's flight test team continues to make advanced strides forward for our company. The G800 will bring the industry's longest range to customers around the world, and we are seeing strong demand for this capability alongside the cabin comfort and quality Gulfstream is known for.Thanks to the design philosophy behind our next-generation fleet, the G800 is also benefiting from the excellent progress we continue to make in the Gulfstream G700 flight test program. This commonality helps us enhance efficiency and reliability for our customers, who are already seeing firsthand how well these aircraft perform."

The G800 can fly 8,000 nautical miles/14,816 kilometers at Mach 0.85 and 7,000 nm/12,964 km at Mach 0.90 and features class-leading fuel-efficiency with its combination of the Gulfstream-

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designed advanced high-speed wing and winglet and all-new, high-thrust Rolls-Royce Pearl 700 engines. Designed to seat up to 19 passengers, the G800 offers up to four living areas or three living areas with a crew compartment.

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