



# MOVING CLOSER TO ENTRY INTO SERVICE - GULFSTREAM G700 AND G800 ENGINES FAA CERTIFIED

News / Business aviation, Manufacturer



**Gulfstream G700 and Gulfstream G800 Rolls-Royce Pearl 700 engines have earned FAA certification, bringing the aircraft program another step closer towards entry into service and customer deliveries. The G700 and G800 feature high-speed, aerodynamic Gulfstream wing design as well as an all-new winglet designed for the two new aircraft. Along with the Rolls-Royce Pearl 700 engines, these innovations help reduce fuel consumption and emissions.**

Mark Burns, president, Gulfstream, commented: “We are excited about this latest advancement towards G700 and G800 certification. The G700 and G800 are introducing new standards for efficiency and performance in the business aviation industry thanks to the combination of Gulfstream aerodynamics and the Pearl 700’s efficiencies. We are seeing great demand for the technology, cabin comfort and ultralong-range capabilities the G700 and G800 will provide our customers.”



The G700 features the most spacious cabin in the industry and can fly 6,650 nautical miles/12,316 kilometers at Mach 0.90 or 7,750 nm/14,353 km at Mach 0.85, and its maximum operating speed of Mach 0.935 makes it the fastest aircraft in the Gulfstream fleet. The G800 can travel 7,000 nm/12,964 km at Mach 0.90 and 8,000 nm/14,816 km at Mach 0.85, the longest range in the business aviation industry.

The G700 and G800 both include the Gulfstream Symmetry Flight Deck with the industry's only electronically linked active control sidesticks, the most extensive use of touch-screen technology in business aviation and Gulfstream's award-winning Predictive Landing Performance System. In the cabin, the G700 and G800 feature the Gulfstream Cabin Experience with 100% fresh air, the industry's lowest cabin altitude, whisper-quiet noise levels and abundant natural light from iconic Gulfstream Panoramic Oval Windows.



10 SEPTEMBER 2023

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