



OFFICIALLY CERTIFIED BY FAA - GULFSTREAM G600

News / Business aviation, Manufacturer



Congratulations! It's official! The all-new Gulfstream G600™ earned both its type and production certificates from the U.S. Federal Aviation Administration (FAA). The certifications clear the way for the first G600 deliveries to customers as scheduled this year.

“Getting both authorizations on the same day is evidence of the maturity of our G600 production processes and speaks to the safety and reliability of the aircraft’s design,” said Mark Burns, president, Gulfstream. “Even more remarkable is the fact that we achieved these simultaneous certifications less than a year after completing another major program, certifying and delivering the Gulfstream G500™, another testament to the engineering expertise and manufacturing excellence that are hallmarks of Gulfstream. The hard work by our team, including nearly 100,000 hours of ‘flying’ in our labs and more than 3,200 hours of flying in the air, shows our dedication to safety and our customers.

“These rigorous and thorough certification processes ensure we deliver a first-rate aircraft that exceeds expectations. We can’t wait to put the newest member of our aircraft family — one that spectacularly combines performance, efficiency, technology and comfort that are second to none — into the hands of our worldwide customers.”



The FAA grants type certification after an aircraft's design proves compliance with aviation regulations. The FAA issues a production certificate once an aircraft manufacturer demonstrates its manufacturing facilities and quality management system meet the agency's stringent safety and reliability requirements.

The award-winning G600 is the third Gulfstream aircraft model to get its type and production certificates simultaneously. The first was the Gulfstream G550™ on Aug. 14, 2003. The clean-sheet Gulfstream G500 duplicated the feat on July 20, 2018.

The G600 flies 6,500 nautical miles/12,038 kilometers at its long-range cruise speed of Mach 0.85. At its high-speed cruise of Mach 0.90, the G600 travels 5,500 nm/10,186 km. The aircraft has already earned 11 city-pair speed records, all at Mach 0.90. Its maximum operating speed is Mach 0.925.

The G600 features the award-winning Symmetry Flight Deck™, which includes active control sidesticks and 10 touch screens, both industry firsts. The aircraft's new interior earned top honors in Private Jet Design at the 2018 International Yacht & Aviation Awards.

Along with a cabin that can be configured for three living areas and a crew rest, the G600 has industry-leading cabin sound levels, a low cabin altitude and 100 percent fresh air, which reduce fatigue and increase mental awareness. The G600's 14 panoramic oval windows let in an abundance of natural light.

ARTICLE LINK:

<https://50skyshades.com/news/business-aviation/officially-certified-by-faa-gulfstream-g600>