



GLOBAL 7500 AIRCRAFT AWARDED TRANSPORT CANADA TYPE CERTIFICATION

News / Business aviation, Manufacturer



- Certification paves the way for entry-into-service this year
- Five flight test vehicles have accumulated more than 2,700 flight test hours following a comprehensive, efficient and rigorous testing program
- In addition to its unsurpassed range of 7,700 nautical miles, the *Global 7500* aircraft has exceeded takeoff and landing performance commitments
- The *Global 7500* aircraft is the largest and longest range business jet ever built, with the industry's best-appointed, full-size kitchen, four distinct living spaces and an exceptionally smooth ride

Bombardier Business Aircraft announced that its flagship *Global 7500* aircraft, the largest, most luxurious and longest range business jet ever built, has been awarded Transport Canada Type Certification, paving the way for entry-into-service this year. Certification by the Federal Aviation Administration (FAA) and the European Aviation Safety Agency (EASA) is expected to follow shortly.

“The certification of our clean-sheet *Global 7500* business jet is a defining moment for Bombardier, for our employees and for the industry, as we approach entry-into-service,” said David Coleal, President, Bombardier Business Aircraft. “Thanks to the rigour and innovation of our design and test program, the *Global 7500* aircraft has succeeded in elevating every standard by which a business jet is measured – comfort, luxury, performance and a smooth ride. At entry-into-service, this aircraft will meet the latest and all of the most stringent certification requirements and is set to redefine international business jet travel. We couldn’t be more proud of this achievement.”

"Canadian aerospace products have a well-deserved global reputation for quality, value and reliability. The certification of the Bombardier *Global 7500* aircraft is a significant accomplishment that will create good quality jobs for Canadians and support the continued growth of the local and regional economies where these aircraft are built,” said the Honourable Marc Garneau, Canada’s Minister of Transport.

The *Global 7500* aircraft has accumulated more than 2,700 flight hours since the flight testing program began in November 2016.

“The performance and functionality of this class-defining aircraft is a testament to the unique expertise and dedication of our highly skilled product development team,” said François Caza, Vice President, Product Development and Chief Engineer, Product Development Engineering, Aerospace, Bombardier Inc. “During the certification process the team successfully validated all customer and regulatory requirements to yield a highly integrated, state-of-the-art aircraft with the highest level of safety that meets or exceeds the needs of our clients.”

“Thanks to Bombardier’s latest advancements in airframe and wing design, the *Global 7500* aircraft exceeded its original takeoff and landing performance commitments, leading to a new published takeoff distance of 5,800 feet,” said Michel Ouellette, Senior Vice President, Global 7500 and Global 8000 Program, Bombardier Business Aircraft. “This improved takeoff performance distance is almost 500 feet shorter than the closest – and smaller – competitor aircraft, and enables the *Global 7500* business jet to operate out of airports with shorter runways — all while offering Bombardier’s signature smooth ride.”

The *Global 7500* aircraft boasts an unmatched range of 7,700 nautical miles, a full 300 nautical miles further than initial commitments, and it is the only business aircraft that can connect New York to Hong Kong, and Singapore to San Francisco, nonstop.*

With its four true living spaces, the *Global 7500* aircraft is unique among business jets in spaciousness, luxurious comfort and design flexibility. Its leading-edge cabin entertainment system, coupled with ultra-fast connection speeds via Ka-band, allows passengers to stream high-definition content and enjoy an exceptional entertainment experience. Another breakthrough innovation on the *Global 7500* jet is the revolutionary **nice** Touch cabin management system (CMS). The **nice** Touch CMS introduces a new way to connect with the *Global 7500* aircraft cabin through the Bombardier Touch dial, featuring business aviation's first application of an OLED display.

The *Global 7500* aircraft also features the patented *Nuage* seat, exclusive to the new *Global* aircraft family and meticulously designed for maximum comfort. Finally, the modern and multi-functional kitchen on the *Global 7500* business jet features unprecedented storage space and offers an exceptional dining experience.

Setting the benchmark for the most exceptional business jet experience, these state-of-the-art features and the aircraft's sophisticated styling contributed to the *Global 7500* jet receiving a 2018 Red Dot Award for Product Design, one of the most sought-after honours for design and innovation excellence worldwide.

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