



# BOMBARDIER CHALLENGER 350 AIRCRAFT TO EXPAND ITS SEGMENT-DEFINING PERFORMANCE CAPABILITIES WITH IMMINENT STEEP APPROACH CERTIFICATION

News / Business aviation, Manufacturer



- Outstanding short-field performance and steep-approach capability open new destinations such as London City Airport (LCY), giving passengers direct access to one of the world's greatest financial centres
- With this upcoming certification, all Bombardier business jets from the super mid-size to ultra-long-range segments will be capable of performing steep approach landings while maintaining their signature smooth ride
- The *Challenger 300* series are the best-selling business aircraft of the last decade, providing optimal cabin comfort with an ultra-quiet in-flight experience?

Bombardier announced that its best-selling *Challenger 350* aircraft is progressing towards steep approach certification, allowing operators to perform landings under strict conditions, including the steep 5.5-degree approach angle and short runway of London City Airport. The aircraft recently completed its steep approach certification flight test campaign, and also performed several takeoffs and landings at the London City Airport to demonstrate this operational capability. Final certification is expected later this year. With

its perfectly balanced design, the *Challenger 350* aircraft offers customers a smooth ride and the opportunity to reach their chosen destination quickly and efficiently.

“The *Challenger 350* aircraft’s proven high performance and superior in-flight experience have made it the undeniable market leader in its segment,” said Peter Likoray, Senior Vice President, Sales and Marketing, Bombardier Business Aircraft. “With its upcoming steep approach certification, the *Challenger 350* jet is cementing its leadership position and will offer the most flexibility to our discerning clientele.”

As the only super mid-size aircraft that can fly full range at full fuel with full seat capacity, the *Challenger 350* aircraft offers the luxury of having it all. Valued for its outstanding short-field performance, the aircraft climbs quickly and directly to 43,000 feet (13,106 metres) allowing passengers to reach their destination more efficiently. With the industry’s best weather radar system and the best-equipped cockpit in its class, the *Challenger 350* aircraft boasts leading-edge technology and is ready to meet current and future navigational requirements.

The *Challenger 350* aircraft also boasts a world-class design and offers premium comfort. Its state-of-the-art acoustical insulation allows passengers to enjoy a restful flight with interior sound levels that are among the lowest in the super mid-size segment. The aircraft’s wide and sleek cabin, along with industry-leading connectivity, ensure that passengers benefit from the ultimate business jet experience.

Existing *Challenger 350* customers will be able to install the steep approach capability as a retrofit option in Bombardier’s extensive network of service centres.

***Challenger 350* aircraft:** Designed with a no-compromise approach, the *Challenger 350* aircraft effortlessly blends powerful performance and sleek styling to deliver an unrivalled private jet experience. Industry-leading connectivity, immersive sound and ergonomically-positioned touch screens are seamlessly integrated to create an intuitive and incomparable cabin experience. Paired with impressive high-performance attributes, the *Challenger 350* aircraft is designed to access challenging airfields, climb faster, and cruise efficiently while providing a smooth ride. Standing the test of time, the *Challenger 300* aircraft series are the best-selling business jets of the last decade.

07 MARCH 2018

**ARTICLE LINK:**

<https://50skyshades.com/news/manufacturer/bombardier-challenger-350-aircraft-to-expand-its-segment-defining-performance-capabilities-with-imminent-steep-approach-certification>