

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* ST01616WI

*This certificate issued to:*

JetCorp Technical Services, Inc  
657 Bell Avenue  
Chesterfield, MO 63005

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

*Original Product - Type Certificate Number:* T00005NY  
*Make:* Bombardier  
*Model:* BD-100-1A10 Challenger 300, 350

*Description of Type Design Change:* Activation of Wi-Fi Provisions and Transmitting Portable Electronic Devices (T-PED) Aircraft Tolerance Testing. Data required:

- 1) 3S Certification, LLC, Master Data List, No. 026-2325-L01-00, dated May 2, 2011, or Flying Colours Corp., Master Data List, No. 026-2325-L01-00, Rev 2.0, dated September 13, 2015; and
- 2) 3S Certification, LLC, FAA Approved Airplane Flight Manual Supplement, No. 026-2325-A01-00, dated May 17, 2011, or Flying Colours Corp., FAA Approved Airplane Flight Manual Supplement, No. 026-2325-A01-00, Rev 1.0, dated September 28, 2015; or later FAA approved revisions to either 1 or 2.

*Limitations and Conditions:*

- 1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2) If the STC holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
- 3) Approval of this change in type design applies to the above model of airplane only.
- 4) A copy of this certificate and the ICA shall be maintained in the airplane permanent records.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* December 15, 2010

*Date reissued:* June 22, 2012

*Date of issuance:* May 18, 2011

*Date amended:* October 5, 2015



*By direction of the Administrator*

Original signed by Yvette Emerson  
(Signature)

Yvette Emerson  
Program Manager  
Wichita Aircraft Certification Office  
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.