

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST01065WI-D

This certificate, issued to:

Jet Aviation St. Louis, Inc.
6400 Curtiss-Steinberg Drive
Cahokia, IL 62206

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

(See Page 3 of 3 for Complete Certification Basis)

Original Product - - Type Certificate Number: T00003NY
Make: Bombardier, Inc.
Model: BD-700-1A10 and BD-700-1A11

Description of Type Design Change:

Installation of a Supplemental Crew Oxygen System in accordance with Midcoast Master Data List 35-261G001 Revision K, dated September 20, 2010, or later FAA approved revision.

Limitations and Conditions:

Compatibility of this design change with previously approved modifications must be determined by the installer. If the 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. FAA approved Airplane Flight Manual Supplement(s) 35-261M001, Rev. "Orig", dated March 28, 2002 (Config. 1); or 35-261M004, Rev NC, dated March 24, 2006 (Config. 2); or 35-261M007, Rev. NC, dated August 8, 2006 (Config. 3); or 35-261M011, Rev. A, dated October 12, 2010 (Config. 3 Option 1 and Config. 4).

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: November 10, 2005

Date reissued: November 30, 2011

Date of issuance: March 27, 2006

Date amended: August 8, 2006; March 21, 2007;
July 21, 2009; November 13, 2009;
October 12, 2010

By direction of the Administrator:



(Signature)

Mark G. Shallow
Lead ODA Administrator
ODA-500004-CE

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental type certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

To (*Name of transferee*) _____

(*Address of transfer*) _____

(Number and street)

(City, State, and Zip code)

From (*Name of grantor*) (*Print or type*) _____

(*Address of grantor*) _____

(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (*In ink*): _____

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST01065WI-D

Date of Issuance: August 8, 2006

Reissued: November 30, 2011

Date Amended: March 21, 2007; July 21, 2009; November 13, 2009; October 12, 2010

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Bombardier Inc. BD-700-1A10 and BD-700-1A11 aircraft with the Installation of a Supplemental Crew Oxygen System is as follows:

- a. The type certification basis for Bombardier Inc. BD-700-1A10 and BD-700-1A11 airplanes is shown on TCDS T00003NY for parts not changed or not affected by this change.
- b. The type certification basis for parts changed or affected by this change since the reference date of application, November 10, 2005, is based upon part 25 as stated by amendment levels below for each section. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

As shown on TCDS T00003NY.

Compliance to the following 14 CFR Part 25 Sections have been demonstrated at amendment levels stated below:

14 CFR PART 25.613(a)(b)(c) [25-112]; 25.853(a) [25-116]; 25.869(a)(4)(c) [25-113]; 25.1353(a)(b)(d)(1)(2)(3) [25-113]; 25.1431(a)(c)(d) [25-113]; 25.1447(a)(b)(c)(1)(2)(ii)(3)(ii) [25-116].

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