



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number SA00039BO

This certificate issued to:

Applicant Name: Wiggins Airways
Street Address: 1 Garside Way
City, ST Zip: Manchester, NH 03103-4920

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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A21SO
Make: Embraer
Model: EMB-110P1, EMB-110P2

Description of Type Design Change:

Incorporation of cockpit panel modifications to support single pilot operations without an autopilot in accordance with Avior Drawing No. 95-01, dated February 20, 1995, or later FAA approved revision or in accordance with Business Air Inc. Drawing No. 95-01A, dated April 09, 2007, Revision 5, or later FAA approved revision.

Limitations and Conditions:

- 1. For installation of this STC after the amendment date December 07, 2007, conformance must be in accordance with Business Air Inc. Drawing No. 95-01A, dated April 09, 2007, Revision 5, or later FAA approved revision.

(continued on Page 3 of 3)

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

Date of Application: November 07, 1994

Date reissued: May 16, 2005; June 12, 2014

Date of Issuance: February 24, 1995

Date amended: July 03, 1996; October 21, 2000; December 07, 2007

By direction of the Administrator

Signature Robert G. Mann

Title Manager, Boston Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2
(CONTINUED)**

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification 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 Supplemental Type Certificate
Number:*

To *(Name of transferee)*

(Address of transferee)

(Number and street)

(City, State, and ZIP Code)

From *(Name of
grantor)*

(Address of grantor)

(Number and street)

(City, State, and ZIP Code)

Extent of Authority (if licensing agreement):

Date of Transfer:

Signature of grantor:



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Supplemental Type Certificate

Number SA00039BO

June 12, 2014

Limitations and Conditions: (continued from Page 1 of 3)

2. Operation must be in accordance with:

Avior Aircraft Flight Manual Supplement (AFMS) Revision C, FAA approved on January 09, 2001, or later FAA approved revision (for aircraft modified in accordance with Avior Drawing No. 95-01, dated February 20, 1995, or later FAA approved revision).

OR

Business Air Inc. Aircraft Flight Manual Supplement (AFMS) Revision D, FAA approved on December 07, 2007, or later FAA approved revision (for aircraft modified in accordance with Business Air Inc. Drawing No. 95-01A, dated April 09, 2007, Revision 5, or later FAA approved revision).

The AFMS must be carried in the aircraft during all flights.

3. Compatibility of this design with previously approved modifications must be determined by the installer.

Certification Basis: Not documented.

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