



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: *ST03375AT*

This certificate issued to: *B/E Aerospace*  
*3110 Commerce Parkway*  
*Miramar, FL 33025*

*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: A31SO

Make: Empresa Brasileira de Aeronautica S.A. (EMBRAER)  
Model: EMB-120 Series

Description of Type Design Change:

Installation of Garmin GPS 165 TSO Global Positioning System (GPS) in accordance with EMTEQ Master Drawing List (MDL) No. 2-38794-001, Rev. C, Dated January 3, 2007, or later FAA approved revision.

Limitations and Conditions:

FAA Approved Airplane Flight Manual Supplements (AFMS) for Embraer EMB-120 Series Aircraft with Garmin GPS 165 TSO Global Positioning System, EMTEQ Document No. 2-38794-907, Rev. IR, Dated January 12, 2007, or later FAA approved revision, is a required part of this STC.

*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: April 11, 2006

Date Reissued: March 5, 2015

Date of Issuance: January 12, 2007

Date Amended:

*By Direction of the Administrator*

*Signature* \_\_\_\_\_

*Title:* Melvin D. Taylor, Manager  
Atlanta Aircraft Certification Office

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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).

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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:* ST03375AT

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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# *Supplemental Type Certificate*

*(Continuation Sheet)  
Number: ST03375AT*

This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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.

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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).

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