



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: *ST03558AT*

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: A43EU Make: CASA
Model: CASA C-212

Description of Type Design Change:

Installation of a Collins TCAS-4000 (TCAS II) System (Version 7.0) with dual Collins TVI-920D VSI/TA/RA Indicators into a CASA C-212 Aircraft and associated hardware in accordance with Master Drawing List 2-53176-001 Revision C dated February 28, 2008 or later FAA approved drawing revisions.

Limitations and Conditions:

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.

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: August 08, 2007

Date Reissued: May 25, 2010, March 02, 2015

Date of Issuance: March 25, 2008

Date Amended:

By Direction of the Administrator

Signature _____

Title: Melvin D. Taylor, Manager
Atlanta 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).



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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: ST03558AT

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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(Continuation Sheet)

Number: ST03558AT

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 for Collins TCAS 4000 and Dual Collins TDR-94D Mode S Transponders, 2-53176-905, revision IR, dated March 25, 2008, or later FAA approved revision is a required part of this STC.

Instructions for Continued Airworthiness (ICA), EMTEQ Engineering Document No. 2-53176-908, Rev. IR, dated October 1, 2007, or later FAA accepted revision must be made available to the operator at the time of installation.

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 CASA C-212 Series Aircraft passenger to Freighter is as follows:

a. The type certification basis for CASA C-212 Series airplanes is shown on TCDS A43EU for parts **not changed or not affected** by the change.

b. The certification basis for parts **changed or affected** by the change since the reference date of application, August 8, 2007 is based upon part 23 as amended by Amendment 25-124. 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:

Regulations at the latest amendment 25-0 through 25-124

25.251, 25.301, 25.303, 25.305, 25.307, 25.571, 25.581, 25.601, 25.603, 25.605, 25.607, 25.609, 25.611, 25.613, 25.625, 25.773, 25.869, 25.1301, 25.1309, 25.1322, 25.1351, 25.1353, 25.1357, 25.1381, 25.1431, 25.1501, 25.1529, 25.1541, 25.1581, 25.1585

Appendix F

Regulations at an intermediate amendment

Appendix H

Regulations at the amendment level in TCDS A43EU

Appendix G

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