



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number SA10478SC

This certificate issued to: Beechcraft Corporation
10511 E. Central
Wichita, KS 67206

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: A24CE

Make: Hawker Beechcraft Corporation
Model: B200; B200C; B200CGT; B200GT; B300; B300C

Description of Type Design Change:

Installation of the L-3 Communications Modular Airborne Data Recording Acquisition System – Cockpit Voice/Data Recorder (MADRAS-CVDR) to implement a Digital Flight Data Recorder System in accordance with Master Data List RAS060500131, Revision 12, dated April 16, 2009, or later FAA approved revision. Airplane Flight Manual Supplement RAS060500132, Revision 2.0, dated March 26, 2009, or later FAA approved revision is required.

Limitations and Conditions:

(See continuation Sheet 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: April 14, 2005
Date of issuance: December 08, 2005

Date reissued: March 26, 2014; September 16, 2014
Date amended: December 16, 2008; April 23, 2009

By direction of the Administrator

Signature _____
S. Frances Cox

Title _____
Manager, Special Certification Office,
Southwest Region

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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Supplemental Type Certificate

(Continuation Sheet)

Number: SA10478SC
Date of Issuance: December 08, 2005
Reissuance Date: September 16, 2014

Limitations and Conditions (Continued):

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

Certification Basis:

The Certification Basis for this installation is per Type Certificate Data Sheet A24CE Revision 88 plus the following:

Regulations that meet amendment 23-35
23.1459(a)(b)(c)(d)

Regulations that meet amendment 23-43
23.1322(b)(d)(e), 23.1357, 23.1431

Regulations that meet amendment 23-45
23.305(a)(b), 23.613(a)(b)(c)

Regulations that meet amendment 23-48
23.301(a)(b), 23.561(a)(b)(e), 23.607(b), 23.611

Regulations that meet amendment 23-49
23.867(a)(b), 23.1309, 23.1321, 23.1351(a), 23.1353, 23.1359(c), 23.1361(c), 23.1365(a)(b)(c)(d)(e)

Regulations that meet amendment 23-50
23.1325, 23.1581

-END-

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**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: _____