

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SA10970SC

This Certificate issued to Hawker Beechcraft Corporation
9709 E. Central
Wichita, KS 67206

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 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 upgraded hardware to the Rockwell Collins Pro Line 21 FMS-3000 to provide Localizer Performance with Vertical Guidance (LPV) in accordance with master drawing list 337-00-0001, revision IR, dated January 27, 2010, or later approved FAA revision. Airplane flight manual supplement, document 337-00-0014, revision IR, dated February 08, 2010, or later approved FAA revision, is required.

Limitations and Conditions: 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 the product, the holder shall give the other person written evidence of that permission.

(See continuation sheet 3 of 5)

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 19, 2009

Date reissued:

Date of issuance: March 2, 2010

Date amended:



By direction of the Administrator

(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Region

(Title)

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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.

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Date of Issuance: March 2, 2010

Limitations and Conditions (Continued): This installation is limited to airplane serial numbers listed in BHE & Associates document 337-00-0002, revision IR, dated January 21, 2010, or later FAA approved revision.

Certification Basis: The Certification Basis for this installation is per Type Certificate Data Sheet A24CE, Revision 99, including the following:

Model B200, B200C

Regulations that meet the original amendment

23.603(a); 23.671; 23.771(a); 23.773(a); 23.1331; 23.1357(a),(b),(c),(d); 23.1365; 23.1367; 23.1381;

23.1431; 23.1523; 23.1525; 23.1541; 23.1555(a); 23.1581

Regulations that meet amendment 23-4

23.3

Regulations that meet amendment 23-7

23.777 (a),(b); 23.867(a),(b); 23.1501; 23.1585(j)

Regulations that meet amendment 23-10

23.1; 23.1583 (h)

Regulations that meet amendment 23-17

23.1322(b),(c),(e)

Regulations that meet amendment 23-20

23.1301

Regulations that meet amendment 23-26

23.1529

Regulations that meet amendment 23-37

23.1351(a)(2); Appendix G

Regulations that meet amendment 23-41

23.1309; 23.1311(a),(b); 23.1321(a),(e)

Regulations that meet amendment 23-49

23.1309(a)(c)(d); 23.1431(b)

Model B200GT, B200CGT

Regulations that meet the original amendment

23.603(a); 23.609; 23.671; 23.771(a); 23.773(a); 23.1331; 23.1357(a),(b),(c),(d), 23.1365; 23.1367; 23.1381;

23.1431; 23.1523; 23.1525; 23.1541; 23.1555(a); 23.1581

Regulations that meet amendment 23-4

23.3

Regulations that meet amendment 23-7

23.777 (a),(b); 23.867(a),(b); 23.1501; 23.1585(j)

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Certification Basis: (Continued):

Regulations that meet amendment 23-10
23.1; 23.1583 (h)

Regulations that meet amendment 23-17
23.1322(b),(c),(e)

Regulations that meet amendment 23-20
23.1301

Regulations that meet amendment 23-26
23.1529

Regulations that meet amendment 23-37
Appendix G

Regulations that meet amendment 23-41
23.1309; 23.1311(a),(b); 23.1321(a),(e)

Regulations that meet amendment 23-49
23.1309(a)(c)(d); 23.1431(b); 23.1351(a)(2)(i)

MODEL B300, B300C

Regulations that meet the original amendment
23.609; 23.671; 23.1365; 23.1367; 23.1381

Regulations that meet amendment 23-7
23.777 (a),(b); 23.867(a),(b); 23.1501; 23.1585(j)

Regulations that meet amendment 23-10
23.1583 (h)

Regulations that meet amendment 23-14
23.773(a)

Regulations that meet amendment 23-20
23.1301

Regulations that meet amendment 23-21
23.1501; 1541; 1555(a)

Regulations that meet amendment 23-23
23.603(a)

Regulations that meet amendment 23-26
23.1529

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Certification Basis: (Continued):

Regulations that meet amendment 23-34
23.1523; 1581

Regulations that meet amendment 23-37
Appendix G

Regulations that meet amendment 23-43
23.1322(b)(c)(e); 23.1331; 23.1357(a)(b)(c)(d)

Regulations that meet amendment 23-45
23.1525

Regulations that meet amendment 23-49
23.867(a),(b); 23.1309(a),(b),(c),(d),(e); 23.1311(a),(b); 23.1321(a),(e); 23.1329(h); 23.1431;
23.1351(a)(2); 23.1359(c)

Regulations that meet amendment 23-50
23.1583(h); 23.1585(j)

Regulations that meet amendment 23-51
23.771(a); 23.777(a),(b)

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