

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

Number SA00294BO

This Certificate issued to ATI Engineering Services, LLC.
11 White Oak Lane
Woodbridge, CT 06525

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, B200GT, B200CGT, B300, B300C

Description of Type Design Change:

Installation of a Night Vision Goggle (NVG) compatible Lighting System in accordance with ATI Engineering Services Installation/Manufacturing Drawing List, Document No. IDL-090126, Revision 10 dated September 30, 2011, or later FAA-approved revision.

Limitations and Conditions:

1. Flight with NVGs is not approved by this STC. NVG operational approval must be secured by other means.
2. Operation must be in accordance with ATI Engineering Services Flight Manual Supplement (FMS) Document No. FMS-090126, Revision 3, approved April 12, 2012, or later FAA approved revision. The FMS must be carried in the aircraft during all flights.
3. Maintenance must be in accordance with ATI Engineering Services Instructions for Continued Airworthiness (ICA) Document No. ICA-090126, Revision --, dated September 19, 2011, or later FAA accepted revision. The ICA must be made available to the operator at the time of installation.
4. Compatibility of this design with previously approved modifications must be determined by the installer.

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: April 08, 2009

Date reissued:

Date of issuance: December 16, 2009

Date amended: April 12, 2012



By direction of the Administrator

(Signature)

William Witzig
Manager
Boston Aircraft Certification Office

(Title)

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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the 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*)(*Print or type*) _____

(*Address of grantor*) _____

(*Number & street*)

(*City, State, and ZIP code*)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (*In ink*): _____

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Certification Basis:

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 Hawker Beechcraft Corporation B200, B200C, B200GT, B200CGT, B300, B300C aircraft is as follows:

- a. The type certification basis for Hawker Beechcraft Corporation B200, B200C, B200GT, B200CGT, B300, B300C is shown on TCDS A24CE for parts **not changed or not affected** by the change.
- b. The certification for parts **changed or affected** by the change since the reference date of application, April 08, 2009, is based upon part 23 as amended by Amendment 23-57. 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 23-0 through 23-57

23.1, 23.25, 23.771, 23.773, 23.853, 23.867, 23.1301, 23.1308 – 23.1311, 23.1321, 23.1322, 23.1351, 23.1357, 23.1359, 23.1365, 23.1367, 23.1381, 23.1431, 23.1501, 23.1525 – 23.1529, 23.1581

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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