

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

Number SA03062CH

This certificate issued to Hawker Beechcraft Corporation
10511 E. Central
Wichita, Kansas 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. (See Type Certificate Data Sheet No. 3A20, 3A16, A24CE for complete certification basis)

Original Product - Type Certificate Number: 3A20, 3A16, A24CE
Make: Hawker Beechcraft Corporation
Model: G58, C90GTi, B200, B200C, B200GT, B200CGT, B300, B300C

Description of Type Design Change:

Replacement of certain Goodrich pneumatic deicer boots in accordance with B/E Aerospace SMR Technologies, Inc. Installation Instructions as listed on MDL-0064, revision A, dated October 25, 2011, or later FAA approved revision. Individual P/N installation eligibility as specified on B/E Aerospace drawing 4MA2614, revision 1, dated October 26, 2011 or later FAA approved revision.

Limitations and Conditions:

1. Approval of this change in type design extends to the airplane models listed above with previously approved deicer boots. Part-for-part replacement of these deicer boots with previously approved deicer boots is permitted.
2. The Maintenance Instructions for Continued Airworthiness contained in B/E Aerospace SMR Technologies Installation and Maintenance Manual, report # 97-33-047, Rev. 10, dated March 26, 2010, or later FAA approved revision, is required with this modification.
3. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.
4. Compatibility of this design change with previously approved modifications must be determined by the installer.
5. 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.

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 series replacement of Goodrich pneumatic deicer boots is as shown on TCDS 3A20, 3A16, A24CE for parts changed or affected by the change.

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 2, 2011

Date reissued: January 10, 2012

Date of issuance: December 27, 2011

Date amended:

By direction of the Administrator



(Signature)

Steven L. Lardinois
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)