

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

Number SA00692SE

This certificate issued to

SMR Technologies, Inc. -- A B/E Aerospace Company
93 Nettie Fenwick Rd
Fenwick, WV 26202

*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 * of the Federal Aviation Regulations.*

Original Product - Type Certificate Number : * See attached FAA Approved Model List (AML)
SA00692SE for list of approved airplane models and applicable
airworthiness regulations

Make : *

Model : *

Description of Type Design Change:

Replacement of certain Goodrich pneumatic deicer boots in accordance with SMR Technologies, Inc. Installation Instructions as listed on AML No. SA00692SE, dated August 30, 2010.

Limitations and Conditions:

1. Approval of this change in type design extends to the airplane models listed on the AML with previously approved deicer boots. Intermix of these deicer boots with previously approved deicer boots is permitted.
2. The Maintenance Instructions for Continued Airworthiness contained in SMR Technologies Installation and Maintenance Manual, report # 97-33-047, Rev. 10, dated March 26, 2010, is required with this modification.
3. A copy of this certificate and the FAA Approved Model List (AML) No. SA00692SE, dated August 30, 2010, 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 Beech King Air series replacement of Goodrich pneumatic deicer boots is as shown on TCDS 3A20, A14CE, A24CE, and A31CE 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 : August 13, 1998

Date reissued : June 13, 2001, September 22, 2010

Date of issuance : April 8, 1999

Date amended : June 11, 1999; January 10, 2000;
August 24, 2000; August 30, 2010



By direction of the Administrator

Anthony Socias
(Signature)

Anthony Socias
Manager, New York Aircraft Certification Office

(Title)

**FAA APPROVED MODEL LIST (AML) NO. SA00692SE
FOR INSTALLATION OF SMR TECHNOLOGIES PNEUMATIC DE-ICERS**


ISSUED APRIL 8, 1999

ITEM	AIRPLANE MAKE	AIRPLANE MODEL & TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		PART NUMBER	REPLACEMENT FOR GOODRICH PART NUMBER	AML REVISION DATE
				NUMBER	REV			
1.	Hawker Beechcraft Corporation	F90 TCDS # A31CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-01	25S-7D5064-01	Initial Release
2.	Hawker Beechcraft Corporation	A100 S/N B-235 & UP; B100 TCDS # A14CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-01	25S-7D5064-01	Initial Release
3.	Hawker Beechcraft Corporation	F90 TCDS # A31CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-02	25S-7D5064-02	Initial Release
4.	Hawker Beechcraft Corporation	A100 S/N B-235 & UP; B100 TCDS # A14CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-02	25S-7D5064-02	Initial Release
5.	Hawker Beechcraft Corporation	F90 TCDS # A31CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-17	25S-7D5064-17	Initial Release
6.	Hawker Beechcraft Corporation	300, 300LW, B300, B300C TCDS # A24CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-17	25S-7D5064-17	August 30, 2010
7.	Hawker Beechcraft Corporation	F90 TCDS # A31CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-18	25S-7D5064-18	Initial Release
8.	Hawker Beechcraft Corporation	300, 300LW, B300, B300C TCDS # A24CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-18	25S-7D5064-18	August 30, 2010
9.	Hawker Beechcraft Corporation	C90, C90A, C90GT S/N LJ-640 through 1786; E90 S/N LW-120 & UP; H90 TCDS # 3A20	CAR 3	MDL-0015	Revision L, dated June 9, 2010	SMR5064-03	25S-7D5064-03	August 30, 2010
10.	Hawker Beechcraft Corporation	C90, C90A, C90GT S/N LJ-640 through 1786; E90 S/N LW-120 & UP; H90 TCDS # 3A20	CAR 3	MDL-0015	Revision L, dated June 9, 2010	SMR5064-04	25S-7D5064-04	August 30, 2010
11.	Hawker Beechcraft Corporation	C90, C90A, C90GT, C90GTi S/N LJ-659 & UP; E90 S/N LW-120 & UP; H90 TCDS # 3A20	CAR 3	MDL-0015	Revision L, dated June 9, 2010	SMR5064-05	25S-7D5064-05	August 30, 2010
12.	Hawker Beechcraft Corporation	C90, C90A, C90GT, C90GTi S/N LJ-660 & UP; E90 S/N LW-120 & UP; H90 TCDS # 3A20	CAR 3	MDL-0015	Revision L, dated June 9, 2010	SMR5064-10	25S-7D5064-10	August 30, 2010
13.	Hawker Beechcraft Corporation	99, 99A, A99, A99A, B99, C99, 100, A100, B100 TCDS # A14CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-07	25S-7D5064-07 or 23S-2128-5-1	January 7, 2000
14.	Hawker Beechcraft Corporation	99, 99A, A99, A99A, B99, C99, 100, A100, B100 TCDS # A14CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-23	25S-7D5064-23 or 23S-2128-6-1	January 7, 2000
15.	Hawker Beechcraft Corporation	C99 TCDS # A14CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-21	25S-7D5064-21	August 24, 2000

**FAA APPROVED MODEL LIST (AML) NO. SA00692SE
FOR INSTALLATION OF SMR TECHNOLOGIES PNEUMATIC DE-ICERS**

ISSUED APRIL 8, 1999

ITEM	AIRPLANE MAKE	AIRPLANE MODEL & TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		PART NUMBER	REPLACEMENT FOR GOODRICH PART NUMBER	AML REVISION DATE
				NUMBER	REV			
16.	Hawker Beechcraft Corporation	C99 TCDS # A14CE	FAR 23	MDL-0015	Revision L, dated June 9, 2010	SMR5064-22	25S-7D5064-22	August 24, 2000
17	Hawker Beechcraft Corporation	C90GT, C90GTi S/N LJ-1787 & UP TCDS # 3A20	CAR 3	MDL-0015	Revision L, dated June 9, 2010	SMR5064-25	25S-7D5064-25	August 30, 2010
18	Hawker Beechcraft Corporation	C90GT, C90GTi S/N LJ-1787 & UP TCDS # 3A20	CAR 3	MDL-0015	Revision L, dated June 9, 2010	SMR5064-26	25S-7D5064-26	August 30, 2010

Approved: Francis P. Socias
Anthony Socias, 
Manager, New York Aircraft Certification Office

Amended: June 11, 1999; January 10, 2000; August 24, 2000;
August 30, 2010

Reissued: June 13, 2001, September 22, 2010