



U.S. Department
of Transportation
**Federal Aviation
Administration**

Engine and Propeller Directorate

New York Aircraft Certification Office
1600 Stewart Avenue
4th Floor, Suite 410
Westbury, NY 11590
(516) 228-7300, Fax: (516) 794-5531

DEC 09 2011

Mr. Brian Spencer
Director of Engineering
BE Aerospace, Inc.
DBA SMR Technologies, Inc.
93 Nettie Fenwick Rd
Fenwick, WV 26202-4000

Subject: Issuance of Supplemental Type Certificate ST03035NY

Dear Mr. Spencer:

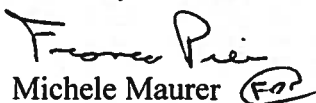

This is in reference to your letter dated October 27, 2009 requesting the issuance of a Supplemental Type Certificate (STC) for Installation of SMR pneumatic de-icers on Cessna 560 and 560XL model aircraft.

We have completed our evaluation of your STC project, FAA project number ST6528NY-T, and find that you have satisfactorily demonstrated compliance with the applicable certification regulations. Accordingly, we have enclosed STC ST03035NY, issued December 7, 2011, approving this installation.

A copy of the STC and required documents should accompany the installation. Also, your attention is directed to the limitations and conditions specified in the STC, and to the attached copy of "Information Concerning Your Responsibility as a Holder of a Supplemental Type Certificate".

If you have any questions or comments, please contact Mr. Ezra Sasson at (516) 228-7320.

Sincerely,


Michele Maurer 

Acting Manager, New York Aircraft Certification Office

Enclosures

1. STC ST03035NY dated December 7, 2011
2. Approved Model List ST03035NY, issued December 7, 2011
3. "Information Concerning Your Responsibility as a Holder of A Supplemental Type Certificate

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

Number ST03035NY

This certificate issued to BE Aerospace, Inc. DBA SMR Technologies, Inc.
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 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: * See attached FAA Approved Model List (AML) ST03035NY 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. ST03035NY.

Limitations and Conditions:

1. Approval of this change in type design is for 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. ST03035NY, 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.

(See Continuation Sheet 2)

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: October 27, 2009

Date reissued:

Date of issuance: December 7, 2011

Date amended:

By direction of the Administrator



Franco Pirelli

(Signature)

Michele Maurer
Acting Manager,
New York Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

Supplemental Type Certificate

(Continuation Sheet)

Number ST03035NY

Date of Issuance: December 7, 2011

Certification Basis: (Continued)

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 Cessna 560 and 560XL replacement of Goodrich pneumatic deicer boots is as shown on TCDS A22CE for parts changed or affected by the change.

.....END.....

FAA APPROVED MODEL LIST (AML) NO. ST03035NY
 BE AEROSPACE, INC. DBA SMR TECHNOLOGIES, INC.

FOR
 INSTALLATION OF PNEUMATIC DE-ICERS

ISSUED DECEMBER 7, 2011

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL & TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS No.	Revision & Date	PART NUMBER	REPLACEMENT FOR GOODRICH PART NUMBER	AML AMENDMENT DATE
1	Cessna Aircraft Company	Cessna 560 A22CE	FAR 25	MDL-0058	Rev. C, dated June 6, 2011	SMR5230-01	35-5D5230-01	
2	Cessna Aircraft Company	Cessna 560 A22CE	FAR 25	MDL-0058	Rev. C, dated June 6, 2011	SMR5230-02	35-5D5230-02	
3	Cessna Aircraft Company	Cessna 560 A22CE	FAR 25	MDL-0058	Rev. C, dated June 6, 2011	SMR5225-05	29S-5D5225-05	
4	Cessna Aircraft Company	Cessna 560 A22CE	FAR 25	MDL-0058	Rev. C, dated June 6, 2011	SMR5225-06	29S-5D5225-06	
5	Cessna Aircraft Company	Cessna 560XL A22CE	FAR 25	MDL-0061	Rev. B, dated June 6, 2011	SMR5280-01	29S4D5280-01	
6	Cessna Aircraft Company	Cessna 560XL A22CE	FAR 25	MDL-0061	Rev. B, dated June 6, 2011	SMR5280-02	29S4D5280-02	

FAA Approved:

Thomas P. ...

Michele Maurer (FPO)
 Acting Manager,
 New York Aircraft Certification Office