

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

Number SA01875CH

This certificate issued to SMR Technologies, Inc. - A B/E Aerospace Company
WV Rt. 39, HC 79 Box 200
Fenwick, WV 26202-9718

*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 * Regulations. **

Original Product - Type Certificate Number : * * See attached FAA Approved Model List (AML)
Make : * No. SA01875CH for a list of approved airplane
Model : * models and applicable airworthiness regulations.

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. SA01875CH, or later FAA approved revision.

Limitations and Conditions :

Approval of this change in type design extends to the airplane models listed on the AML with previously approved deicer boots only. Intermix of these deicer boots with previously approved deicer boots is permitted. Compatibility of this design change with previously approved modifications must be determined by the installer. A copy of this Certificate and FAA AML No. SA01875CH dated August 25, 2003, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft. 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.

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 : January 14, 1999

Date reissued :

Date of issuance : August 25, 2003

Date amended :



By direction of the Administrator

Charles L Smalley
(Signature)

Charles L. Smalley
Systems & Flight Test Branch
Chicago Aircraft Certification Office

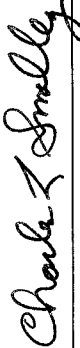
(Title)

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

**FAA APPROVED MODEL LIST (AML) NO. SA01875CH
FOR
INSTALLATION OF SMR TECHNOLOGIES PNEUMATIC DE-ICERS**

ISSUED AUGUST 25, 2003

| ITEM | AIRCRAFT MAKE | AIRCRAFT MODEL | TYPE CERTIFICATE NUMBER | CERTIFICATION BASIS FOR ALTERATION | FAA SEALED DRAWING LIST NUMBER REV | SMR TECHNOLOGIES PART NUMBER | REPLACEMENT FOR BFGOODRICH PART NUMBER | AML REVISION DATE |
|------|-----------------------------|----------------|-------------------------|------------------------------------|--------------------------------------|------------------------------|--|-------------------|
| 1 | The Cessna Aircraft Company | 501, 551 | A27CE | FAR 23 | MDL-0017 B | SMR5059-03 | 25S-7D5059-03 | |
| 2 | The Cessna Aircraft Company | 501, 551 | A27CE | FAR 23 | MDL-0017 B | SMR5059-05 | 25S-7D5059-05 | |
| 3 | The Cessna Aircraft Company | 501 | A27CE | FAR 23 | MDL-0017 B | SMR5059-07 | 25S-7D5059-07 | |
| 4 | The Cessna Aircraft Company | 501 | A27CE | FAR 23 | MDL-0017 B | SMR5059-08 | 25S-7D5059-08 | |
| 5 | The Cessna Aircraft Company | 551 | A27CE | FAR 23 | MDL-0017 B | SMR5059-09 | 25S-7D5059-09 | |
| 6 | The Cessna Aircraft Company | 551 | A27CE | FAR 23 | MDL-0017 B | SMR5059-10 | 25S-7D5059-10 | |

Approved: 

Charles L. Smalley
Manager, Systems & Flight Test Branch
Chicago Aircraft Certification Office