



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: SA02003NY

This certificate issued to: B/E 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 therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product – Type Certificate Number: Mcng: \*

\* See attached FAA Approved Model List (AML) Mqf gn \*

No. SA02003NY for a list of approved airplane models and applicable airworthiness regulations.

Description of Type Design Change:

1. Replacement of certain Goodrich pneumatic deicer boots in accordance with B/E Aerospace Inc., DBA SMR Technologies, Inc. Installation Instructions as listed on AML No. SA02003NY and Installation and Maintenance Manual, report No. 97-33-047, Rev. 11, dated April 10, 2014.
2. The Maintenance Instructions for Continued Airworthiness contained in SMR Technologies Installation and Maintenance Manual, report # 97-33-047, Rev. 11, dated April 10, 2014, is required with this modification.
3. SMR Technologies, Aircraft Flight Manual Supplement No. 04-33-049, Rev. IR, dated October 4, 2004, is required with this modification.

Limitations and Conditions:

1. Approval for installation of replacement parts for existing Goodrich Type 23 boots must only be made in left and right pairs on wings and/or horizontal stabilizer.
2. A copy of this certificate and the FAA Approved Model List (AML) No. SA02003NY must be maintained as part of the permanent records for the modified aircraft.
3. The installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of application: February 6, 2004

Date reissued: August 29, 2006

Date of issuance: October 6, 2004

Date amended: February 25, 2005, June 5, 2006, July 30, 2014

*By direction of the Administrator*

Signature \_\_\_\_\_

Title Gaetano Sciortino  
Manager  
New York Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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*Supplemental Type Certificate*

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this 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: SA02003NY*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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