

Supplemental Type Certificate

Number SA02017NY

This certificate issued to SMR Technologies, Inc.
A B/E Aerospace Company
93 Nettie Fenwick Rd.
Fenwick, WV 26202-4000

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 3 of the Civil Air Regulations.

Original Product -- Type Certificate Number : * * See attached FAA Approved Model List (AML) No. SA02017NY for a list of approved airplane models and applicable airworthiness regulations.
Make :

Model :

Description of Type Design Change:

Installation of SMR Technologies pneumatic de-icer models in accordance with installation instructions on SMR Technologies Drawing List as listed on AML No. SA02017NY.

Limitations and Conditions:

1. The Maintenance Instructions for Continued Airworthiness contained in SMR Technologies Installation and Maintenance Manual, Rev. 7, dated September 7, 2004, is required with this modification.
2. Approval for installation of replacement parts for existing Goodrich Type 23 boots must be made in left and right pairs on wings or tail.
3. A copy of this certificate and the FAA Approved Model List (AML) No. SA02017NY, dated October 26, 2004, or later FAA approved revisions, 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.

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 : February 17, 2004

Date reissued :

Date of issuance : October 26, 2004

Date amended : February 25, 2005



By direction of the Administrator

[Handwritten Signature]
(Signature)

[Handwritten Initials]
Vito A. Pulera
Manager, New York Aircraft Certification Office

(Title)

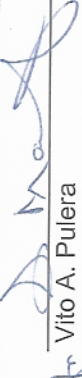
FAA APPROVED MODEL LIST (AML) NO. SA02017NY
SMR TECHNOLOGIES, INC.

FOR
INSTALLATION OF PNEUMATIC DE-ICERS

Issue Date: October 26, 2004

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL & TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS	PART NUMBER	REPLACEMENT FOR GOODRICH PART NUMBER	AFMS	AML AMENDMENT DATE
				NO. Revision & Date				
1	RAYTHEON	A65, 65-A80, 65-A80-880, 65-B80, 65-90, 65-A90, 65-A90-1, 65-A90-2, 65-A90-3, 65-A90-4, B90, 70, E90 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-9-1	23S-2014-9-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
2	RAYTHEON	A65, 65-B80, 65-88, 65-90, 65-A90, 65-A90-1, 65-A90-2, 65-A90-3, 65-A90-4, B90, 70, E90 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-10-1	23S-2014-10-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
3	RAYTHEON	A65-80, 65-A80, 65-A80-880, 65-B80, 65-88, 65-90, 65-A90, 65-A90-1, 65-A90-2, 65-A90-3, 65-A90-4, B90, 70 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-11-1	23S-2014-11-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
4	RAYTHEON	A65-80, 65-A80, 65-A80-880, 65-B80, 65-88, 65-90, 65-A90, 65-A90-1, 65-A90-2, 65-A90-3, 65-A90-4, B90, 70 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-11-2	23S-2014-11-2	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
5	RAYTHEON	65-A90-2, 65-A90-3 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-13-1	23S-2014-13-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
6	RAYTHEON	65-A90-2, 65-A90-3 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-13-2	23S-2014-13-2	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
7	RAYTHEON	65-B80, 65-A90, B90, E90 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-15-1	23S-2014-15-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
8	RAYTHEON	65-B80, 65-A90, B90, E90 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-15-2	23S-2014-15-2	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
9	RAYTHEON	65-A90-4 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-22-1	23S-2014-22-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
10	RAYTHEON	65-A90-4 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-22-2	23S-2014-22-2	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
11	RAYTHEON	65-A90-4 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-23-1	23S-2014-23-1	04-33-051, Rev. 1, dated October 26, 2004	2/25/05
12	RAYTHEON	65-A90-4 TC# 3A20	CAR 3	MDL-0044 Rev. E, dated January 17, 2005	SMR2014-23-2	23S-2014-23-2	04-33-051, Rev. 1, dated October 26, 2004	2/25/05

FAA Approved :


Vito A. Pulera
Manager,
New York Aircraft Certification Office

Date Amended : February 25, 2005