

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

Number SA02006NY

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. SA02006NY 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. SA02006NY.

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. SA02006NY, dated October 6, 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 6, 2004

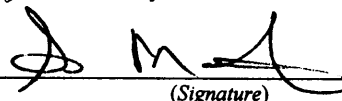
Date reissued :

Date of issuance : October 6, 2004

Date amended : February 25, 2005



By direction of the Administrator


(Signature)

Vito A. Pulera
Manager, New York Aircraft Certification Office

(Title)

**FAA APPROVED MODEL LIST (AML) NO. SA02006NY
SMR TECHNOLOGIES, INC.
FOR
INSTALLATION OF PNEUMATIC DE-ICERS**

Issue Date: October 6, 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	95, B95, 95-55, 95-A55, 95-B55 95-B55A, 95-C55, 95-C55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-2-1	23S-2004-2-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
2	RAYTHEON	95, B95, 95-55, 95-A55, 95-B55 95-B55A, 95-C55, 95-C55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-2-2	23S-2004-2-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
3	RAYTHEON	56TC, A56TC S/N TG78 & UP, 58, 58A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-5-1	23S-2124-5-1	N/A	2/25/05
4	RAYTHEON	B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-C55, 95-C55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-5-1	23S-2004-5-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
5	RAYTHEON	56TC, A56TC S/N TG78 & UP, 58, 58A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-5-2	23S-2124-5-2	N/A	2/25/05
6	RAYTHEON	B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-C55, 95-C55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-5-2	23S-2004-5-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
7	RAYTHEON	56TC, A56TC S/N TG78 & UP, 58, 58A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-7-1	23S-2004-7-1	N/A	2/25/05
8	RAYTHEON	95-55, 95-A55, 95-B55, 95-B55A, 95-C55, 95-C55A, D55, D55A, E55, E55A S/N TE768-TE937 TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-7-1	23S-2004-7-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
9	RAYTHEON	95-55, 95-A55, 95-B55, 95-B55A, 95-C55, 95-C55A, D55, D55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-14-1	23S-2004-14-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
10	RAYTHEON	95-55, 95-A55, 95-B55, 95-B55A, 95-C55, 95-C55A, D55, D55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-14-2	23S-2004-14-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
11	RAYTHEON	56TC, A56TC S/N TG78 & UP, 58, 58A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-15-1	23S-2004-15-1	N/A	2/25/05
12	RAYTHEON	D55, D55A, E55, E55A S/N TE768-TE937 and TE939-TE977	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-15-1	23S-2004-15-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
13	RAYTHEON	56TC, A56TC S/N TG78 & UP, 58, 58A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-15-2	23S-2004-15-2	N/A	2/25/05

**FAA APPROVED MODEL LIST (AML) NO. SA02006NY
SMR TECHNOLOGIES, INC.
FOR
INSTALLATION OF PNEUMATIC DE-ICERS**

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				
14	RAYTHEON	D55, D55A, E55, E55A S/N TE768-TE937 and TE939-TE977 TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-15-2	23S-2004-15-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
15	RAYTHEON	E55, E55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-17-1	23S-2004-17-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
16	RAYTHEON	E55, E55A TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2004-17-2	23S-2004-17-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
17	RAYTHEON	60, A60, B60 S/N P-123 – P-251 TC# A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-2-1	23S-2124-2-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
18	RAYTHEON	60, A60, B60 S/N P-123 – P-251 TC# A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-2-2	23S-2124-2-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
19	RAYTHEON	60, A60, B60 S/N P-123 – P-253 TC# A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-3-1	23S-2124-3-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
20	RAYTHEON	60 TC# A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-4-1	23S-2124-4-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
21	RAYTHEON	56TC, A56TC S/N TG78 & UP TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-4-1	23S-2124-4-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
22	RAYTHEON	60 TC#A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-4-2	23S-2124-4-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
23	RAYTHEON	56TC, A56TC S/N TG78 & UP TC# 3A16	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-4-2	23S-2124-4-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
24	RAYTHEON	60, A60, B60 S/N P-123 – P-252 TC# A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-5-1	23S-2124-5-1	04-33-050, Rev. 1, dated October 5, 2004	2/25/05
25	RAYTHEON	60, A60, B60 S/N P-123 – P-252 TC# A12CE	CAR 3	MDL-0047	Rev. F, dated January 17, 2005	SMR2124-5-2	23S-2124-5-2	04-33-050, Rev. 1, dated October 5, 2004	2/25/05

FAA Approved :



Vito A. Pulera
Manager,
New York Aircraft Certification Office

Date Amended : February 25, 2005