United States of America

Bepartment of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number SA01842CH

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 therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product Type Certificate

Number: A78EU

Make: Pilatus Aircraft Ltd.

. Model: PC-12, PC-12/45, PC-12/47, PC-12/47E

Lescription of Type Lesign Change:

Replacement of certain Goodrich pneumatic deicer boots in accordance with SMR Technologies, Inc. Installation Instructions as listed on Drawing SMR5221, revision 5, dated August 29, 2013 and detail design as listed on MDL-0037, revision G, dated August 30, 2013.

Limitations and Conditions:

- 1. Approval of this change in type design extends to the airplane models listed above 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 Pilatus Aircrast Maintenance Manual, report 02049, dated January 30, 2012, is required with this modification.
- 3. A copy of this certificate 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.

(See Limitations and Conditions Continued on Sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect antil surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Sale of application. April 5, 1999

Date reissued:

Sule of issuance: June 5, 2003

Jule amended: September 3, 2013

By direction of the Administrator

FOR

Gaetano Sciortino

Manager

New York Aircraft Certification Office

(Title)



United States of America

Bepartment of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA01824CH

Date Amended: September 3, 2013

Limitations and Conditions: (Continued)

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.

Certification . Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for changes that are not significant in FAA Order 8110.48, the certification basis for this modification are as follows:

- The type certification basis for the Pilatus PC-12 series aircraft are type certified under TCDS NO. A78EU for parts not changed or not affected by the change.
- The type certification basis for the Pilatus PC-12 series aircraft are type certified under TCDS NO. A78EU for parts changed or affected by the change.

.....END.....