

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

Project Number ST7400SC-A, PWH

*Number* SA10237SC

*This Certificate issued to* Canada Turbine Conversion Inc.  
Lot 16 RM of Alexander  
105081 Highway 11  
Pine Falls, MB ROE1M0 Canada

*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 :* A-815  
*Make :* Bombardier (Otter)  
*Model :* DHC-3

*Description of Type Design Change:* Installation of the AVIA Hamilton Standard V508E propeller in accordance with "Installation Instructions of AVIA V508E Propeller", Drawing No. CTC-03-002-1, Revision A, dated May 13, 2004. The FAA Approved Airplane Flight Manual Supplement, dated May 14, 2004, or later FAA Approved revision is required.

*Limitations and Conditions:* Compatibility of this design change with previously approved modifications must be determined by the installer. 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. Limited to airplanes with STC SA09857SC (Walter M601E-11 turboprop engine) and propeller electronic speed limiter unit. The propeller diameter is limited to 105 to 106 inches in diameter.

*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 :* December 6, 2002

*Date reissued :*

*Date of issuance :* May 14, 2004

*Date amended :*



*By direction of the Administrator*

(Signature)

S. Frances Cox  
Manager, Special Certification Office  
Southwest Region

(Title)

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)