

# Supplemental Type Certificate

## IMPORT

*Number* SA00857NY

*This certificate issued to* Avionnerie Valdor Inc.  
42.7e Rue  
Val-D'OR, QC, J9P 0G6

*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-806  
*Make :* de Havilland  
*Model :* DHC-2

*Description of Type Design Change:*

Installation of a new Advanced Wing Technologies (AWT) wing with associated fuel system, and increase in gross weight to 6000 pounds on the deHavilland DHC-2.

*Limitations and Conditions:*

1. Installation is to be carried out in accordance with Transport Canada approved Aero Consulting Services Modification Data Summary Number C18800 Revision C, dated May 03, 2001.
2. Aero Consulting Services Ltd. Airplane Flight Manual Supplement Document Number C19691 Rev N/C, Transport Canada approved May 03, 2001 is required with this modification.  
(See continuation sheet 2 of 2)

*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 :* June 10, 1997

*Date reissued :* April 5, 2011

*Date of issuance :* July 06, 1998

*Date amended :* May 07, 1999, Oct. 04, 1999, Feb. 02, 2000, October 30, 2001



*By direction of the Administrator*

(Signature)

Gaetano Sciortino  
Acting Manager  
New York Aircraft Certification Office

(Title)

**Supplemental Type Certificate**  
(Continuation Sheet)

**IMPORT**

*Number* SA00857NY

Date Amended: Oct. 30, 2001

*Limitations and Conditions* (Continued):

3. Advanced Wing Technologies Maintenance Manual Supplement Document Number 97AWT001-D91 Revision IR, Transport Canada approved July 10, 1997 is required with this modification.
4. Compliance with the fatigue life evaluation criteria of CAR 3.307, dated May 15, 1956 has been demonstrated by Transport Canada approved Aero Consulting Services Modification Data Summary Number C18800 Revision B, dated November 17, 1999, and Transport Canada approved Aero Consulting Services Report Number C18830, Revision N/C, dated September 30, 1999. Previous life limit for this installation is removed by amendment to this STC, dated Feb. 1, 2000.
5. Installation of floats is limited to Wiplane Float Model 6100, installed as per STC SA00962NY, dated May 7, 1999.
6. Compatibility of this design change with previously approved modifications must be determined by the installer.
7. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.

----- **END** -----