

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* **ST01133SE**

*This certificate, issued to*

**Cascade Aviation Services, Inc.  
9800 Harbour Place, Suite 205  
Mukilteo, WA 98275**

*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 25 of the Federal Aviation Regulations.*

<i>Original Product—Type Certificate Number:</i>	A13NM
<i>Make:</i>	Bombardier
<i>Model:</i>	DHC-8-100/-200/-300

*Description of the Type Design Change:* Installation of increased security cockpit door, in accordance with Cascade Aviation Services, Inc. Master Drawing List (MDL) 01CAS029-MDL, Revision K, dated November 21, 2014, or later Federal Aviation Administration (FAA) approved revision. Maintained in accordance with Cascade Aviation Services, Inc. Instructions for Continued Airworthiness (ICA) 01CAS029-D30, Revision E, dated October 10, 2014, or later FAA-accepted revision.

*Limitations and Conditions:* The approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce, no adverse effect upon the airworthiness of the aircraft. A copy of this certificate, the MDL, and the ICA must be maintained as part of the permanent records for the modified aircraft.

An Equivalent Level of Safety Finding exists with respect to Title 14 Code of Federal Regulations section 25.1309(c) (reference FAA Equivalent Level of Safety Memorandum Number ST6910SE-T-S-1, Revision 1, dated November 24, 2004).

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:* November 6, 2001

*Date reissued:* October 18, 2002; May 19, 2005

*Date of issuance:* October 18, 2002

*Date amended:* 4/8/03; 11/24/04; 12/19/14



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
Manager, Seattle Aircraft Certification Office

(Title)

**Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.**

*This certificate may be transferred in accordance with FAR 21.47.*