

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

*Number* **ST02066NY**

*This certificate issued to*  
Western Avionics  
275 Palmer Road, N. E.  
Calgary, Alberta  
Canada T2E 7G4

*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 25 of the Federal Aviation Regulations.*

*Original Product -- Type Certificate Number:* A13NM  
*Make:* Bombardier  
*Model:* DHC-8-100, 200, 300 Series

*Description of Type Design Change:*

Installation of a second (No. 2) Collins ADF-60A or Honeywell (Bendix/King) KDF-806 ADF System in accordance with Transport Canada Civil Aviation (TCCA) approved Western Avionics Engineering Order 99459-401, original issue dated August 31, 2004 or later TCCA approved revision.

*Limitations and Conditions:*

1. Installation is to be maintained in accordance with Bombardier/DeHavilland Aircraft Maintenance Manual, Chapter 34-53 as applicable to original aircraft manufacturer's dual ADF installations.
2. 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.
3. Compatibility of this design change with previously approved modifications must be determined by the installer.

*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 30, 2004

*Date reissued*

*Date of issuance :* March 18, 2005

*Date amended :*

*By direction of the Administrator*



(Signature)

Vito A. Pulera  
Manager,  
New York Aircraft Certification Office

(Title)