

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

Number ST03034AT

This certificate issued to
Chippewa Aerospace Inc.
1601 Executive Ave.
Myrtle Beach, SC 29577

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.

Original Product--Type Certificate Number: A21EA
Make: Bombardier Inc.
Model: CL-600-2B19 & -2D15 Series

Description of Type Design Change: Installation of a Honeywell Laser Ref V Inertial Reference System (IRS) in accordance with Chippewa Aerospace Master Drawing List (MDL) No. 601-3445-0001, Rev. 2, Dated August 15, 2005, or later FAA approved revision.

Limitations and Conditions: FAA Approved Airplane Flight Manual Supplement (AFMS) to the Model CL-600 Regional Jet Series for Dual Honeywell Laser Ref V Inertial Reference System Installation, Chippewa Aerospace Document No. 601-3445-0012, Rev. 2, Dated October 3, 2005, is a required part of this STC. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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: December 06, 2004

Date reissued:

Date of issuance: February 1, 2005

Date amended: October 3, 2005



By direction of the Administrator

(Signature)

Melvin D. Taylor
Manager
Small Aircraft Certification Office

(Title)