

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate
IMPORT

Number SA599NE

This certificate issued to: Bombardier Completion Center Inc.
200 Cote Vertu West
Dorval, Quebec H4S 2A3 Canada

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-600-2B16 (S/N 5018, 5061)

Description of Type Design Change:

Configuration 1: Installation of a Passenger Interior and Avionics in accordance with IAL Modification List ML14015 Rev. E, dated July 4, 1990.

Configuration 2: Installation of a Passenger Interior and Avionics in accordance with IAL Modification List ML100038 Rev. E, dated July 25, 1995.

Limitations and Conditions:

1. For Configuration 1 & 2: The Canadian Department of Transport approved Flight Manual Supplement CL600-IAEL-119, Baggage Compartment Smoke Detector dated August 4, 1988 is required with this modification.

(See Continuation Sheet 3 of 3)

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: August 8, 1988

Date reissued: July 26, 2000

Date of issuance: August 18, 1988

Date amended: August 20, 1990, August 16, 1995



By direction of the Administrator

(Signature)

Gaetano Sciortino
Manager
New York 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.

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Supplemental Type Certificate
(Continuation Sheet)

Number SA599NE

Date Reissued: July 26, 2000

Limitations and Conditions (Continued):

2. For Configuration 1, the following Canadian Department of Transport approved Flight Manual Supplements are required with this modification:
 - 1) CL601-IAEL-104, Scott Gaseous Oxygen system, original issue dated July 10, 1987.
 - 2) CL600-IAEL-111, Sperry Voice Advisory System Model VA-100, original issue dated February 1, 1988.
3. For Configuration 1, following maintenance and inspection procedures must be complied with:
 - 1) Maintenance procedures Gaseous Oxygen System, Report No. TM-601-874 Issue A dated June 13, 1986.
 - 2) Maintenance check of FMD Overboard Servicing, Report No. T.M0375-0006 dated January 8, 1988.
4. For Configuration 2, the following Canadian Department of Transport approved Flight Manual Supplements are required with this modification.
 - 1) CL600-IAEL-110, Honeywell Lasertrak Navigation Display Unit, Original Issue dated December 2, 1987.
 - 2) CL600-IAEL-134, Scott Gaseous Oxygen System, Original Issue dated September 11, 1989.
 - 3) CL600-IAL-139, Sperry Voice Advisory System Model VA-100, Original Issue dated April 10, 1990.
5. For Configuration 2, the following maintenance and inspection procedures must be complied with:
 - 1) Maintenance Procedures Gaseous Oxygen System Report No. T.M0706-0004 Issue G, dated February 19, 1993.
 - 2) MMMS-CL600-IAL-104, Mandatory Maintenance Manual Supplement Oxygen Discharge Indicators dated July 22, 1994.
 - 3) MMMS-CL600-IAL-107, Mandatory Maintenance Manual Supplement Rampguard Security System Antenna, dated July 22, 1994.
 - 4) MMMS-CL600-IAL-119, Mandatory Maintenance Manual Supplement Drain Mast, dated July 24, 1995.
 - 5) MMMS-CL600-IAL-84, Mandatory Maintenance Manual Supplement VHF Antenna dated June 24, 1994.
 - 6) Configuration 1 is eligible only on airplane serial number 5018. Configuration 2 is eligible only on airplane serial number 5061.
6. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Bombardier, Inc. Model CL-600-2B16 Serial No. 5018, 5061. This STC does not permit manufacturing of parts for multiple installations.

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