

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

Supplemental Type Certificate

IMPORT

Number ST01294NY

This certificate issued to Pen Turbo Aviation Canada
1804 Alstep Drive, Unit 21
Mississauga, Ontario L5S 1W1
Canada

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 1014b/25 of the Civil Air/Federal Aviation Regulations.

Original Product -- Type Certificate Number : 1A19

Make : Bombardier

Model : DHC-4A

Description of Type Design Change:

Installation of Pratt and Whitney Canada PT6A-67T engines and Hartzell HC-B5MA-3A propellers in accordance with DECA Aviation Mod Summary MS9502230, Issue 3, or later Transport Canada approved revision.

Limitations and Conditions :

1. DHC-4A Turbo Caribou Flight Manual TC4FM-C, Rev. 1, Transport Canada approved October 31, 2000 is required with this installation.
2. Continued Airworthiness Supplement TC4I-2, Rev. 7, Transport Canada approved July 19, 2000 is required with this installation.

(See continuation sheet 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 : March 15, 1995

Date reissued :

Date of issuance : February 27, 2001

Date amended :



By direction of the Administrator

Vito A. Pulera
(Signature)

Vito A. Pulera
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.

Supplemental Type Certificate

(Continuation Sheet)

Number ST01294NY

Date of Issuance: February 27, 2001

Limitations and Conditions (continued):

3. Basis of Certification for this installation is:
 - a. CAR 10 for imported aircraft;
 - b. CAR 4b, dated December 31, 1953, including Amendments 4b-1, 4b-2, 4b-3 and 4b-5;
 - c. Certain de Havilland Canada Engineering/Modification Bulletins as listed in TC Data Sheet 1A19, Revision 5 and for parts changed, FAR 25 Amdt.25-1 through 25-77 unless otherwise noted: 21.35, 25.21, 25.23, 25.25, 25.27, 25.29, 25.31, 25.33, 25.101, 25.103, 25.105, 25.107, 25.109, 25.111, 25.113, 25.115, 25.117, 25.119, 25.121, 25.123, 25.125, CAR 4b.130, 25.143 (a) – (e), CAR 4b.131 (a), (c), 25.145 (b), 25.147, 25.149, CAR 4b.140, CAR 4b.141, CAR 4b.142, CAR 4b.143, CAR4b.150, CAR 4b.151, CAR4b.152, CAR 4b.153, CAR 4b.154, CAR 4b.155, CAR 4b.156, CAR 4b.157, CAR 4b.158, 25.201, 25.203, 25.207, CAR 4b.170, CAR 4b.171, 25.237 (a) only, CAR 4b.190, 25.251 (d) only, 25.253 (a) only, 25.361, 25.363, 25.367, 25.371, 25.571 at Amendment 25-45, 25.581, 25.601, 25.603, 25.605, 25.607, 25.609, 25.611, 25.613, 25.619, 25.621, 25.623, 25.625, 25.629 at Amendment 25-23, 25.771, 25.777, 25.779, 25.781, 25.863, 25.865, 25.867, 25.875, 25.901, 25.903, 25.905, 25.907, 25.925, 25.929, 25.933, 25.937, 25.939, 25.943, 25.951, 25.952, 25.953, 25.954, 25.955, 25.961, 25.977, 25.981, 25.991, 25.993, 25.994, 25.995, 25.997, 25.999, 25.1011, 25.1013, 25.1015, 25.1017, 25.1019, 25.1021, 25.1023, 25.1027, 25.1041, 25.1043, 25.1045, 25.1091, 25.1093, 25.1103, 25.1121, 25.1123, 25.1141, 25.1143, 25.1145, 25.1149, 25.1153, 25.1155, 25.1163, 25.1165, 25.1181, 25.1182, 25.1183, 25.1185, 25.1187, 25.1189, 25.1191, 25.1193, 25.1195, 25.1197, 25.1199, 25.1201, 25.1203, 25.1207, 25.1301, 25.1303, 25.1305, 25.1307, 25.1309, 25.1316 at Amendment 80, 25.1321, 25.1322, 25.1323, 25.1325, 25.1327, 25.1331, 25.1333, 25.1337, 25.1351, 25.1353, 25.1355, 25.1357, 25.1363, 25.1381, 25.1403, 25.1416, 25.1419, 25.1431, 25.1433, 25.1435, 25.1438, 25.1501, 25.1503, 25.1505, 25.1513, 25.1521, 25.1523, 25.1525, 25.1527, 25.1529, 25.1533, 25.1541, 25.1543, 25.1545, 25.1547, 25.1549, 25.1551, 25.1553, 25.1555, 25.1557, 25.1561, 25.1563, 25.1581, 25.1583, 25.1585, 25.1587, Part 34, effective September 10, 1990, including amendment 34-3 and Part 36, effective December 1, 1969, including amendments 36-1 through 36-22.
4. 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.
5. Compatibility of this design change with previously approved modifications must be determined by the installer.

...END...