



Department of Transport

Supplemental Type Certificate

This approval is issued to:
PEN Turbo Aviation Canada
1804 Alstep Drive, Unit 21
Mississauga, Ontario
L5S 1W1 CANADA

Number: SA99-217
Issue No.: 2
Approval Date: November 3, 2000
Issue Date: November 14, 2000

Responsible Office: Headquarters
Aircraft/Engine Type or Model: BOMBARDIER DHC 4
Canadian Type Certificate or Equivalent: A-49
Description of Type Design Change: Installation of Pratt & Whitney Canada PT6A-67T engines and Hartzell HC-B5MA-3A propellers.

Installation/Operating Data,
Required Equipment and Limitations:

Turbo Caribou DHC-4T Installation of Pratt & Whitney Canada PT6A-67T engines and Hartzell HC-B5MA-3A propellers are to be completed in accordance with DECA Aviation Mod Summary MS9502230, Issue 3, or later Transport Canada Approved revision.

Limitations and Conditions:

Model DHC-4A Turbo Caribou
Engine(s) Pratt & Whitney, Canada Model PT6A-67T
Fuel Fuel conforming to Pratt & Whitney Engine Service Bulletin No. 3036129-72-4 (P&WC SB14004). Kerosene and wide-cut aviation turbine fuels Jet A, Jet A-1, JP-5. Mixing of fuels is permitted. Use of avgas is not permitted.



Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.

Handwritten signature of F. R. Davies

F. R. Davies
For Minister of Transport