



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: SA10407SC

This certificate issued to: Texas Air Services, Inc.
2602 45th St.
Dickinson, TX 77539

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 3 of the Civil Air Regulations.

Original Product – Type Certificate Number: **A9EA** Make: Viking Air Limited
Model: DHC-6-1/DHC-6-100/DHC-6-200/DHC-6-300 & DHC-6-400

Description of 'Type Change:

Installation of a replacement electrically driven hydraulic pump assembly in accordance with Texas Air Service, Inc. Master Drawing List No. AAT-001, Revision F, dated October 04, 2016, or later FAA approved revision. Maintained in accordance with installation instruction with Instructions for Continued Airworthiness. Document No. AAT-600-6, Revision A, dated October 04, 2016, or later FAA accepted revision is required.

Limitation and Conditions:

Installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission. The Certification Basis for this installation is per Type Certificate Data Sheet (A9EA).

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the administrator of the the Federal Aviation Administration.

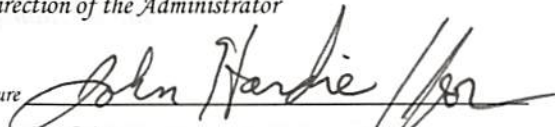
Date of Application: January 25, 2001

Date Reissued: March 24, 2006

Date of Issuance: May 09, 2005

Date Amended: March 3, 2018

By Direction of the Administrator

Signature 

Title Jim Grigg
Manager, Fort Worth ACO Branch
Compliance & Airworthiness Division

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Texas Services, Inc.
4418 Illinois
Dickinson, Texas 77539

PMA No. PQ1041SW
Supplement No. 1
Revision No.
Date APR 13 2006

Part Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Hydraulic Pump	AAT-600-029-100-1	Modification Part	STC SA10407SC dated May 9, 2005, DWG No. AAT-001 Rev C Date: August 1, 2003, or later FAA approved revisions.	Bombardier, Inc.	DHC-6-1, DHC-6-100, DHC-6-200 and DHC-6-300

-----End of Listing-----

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.


Micheal Sibot

Acting Manager, San Antonio Manufacturing
Inspection District Office, SW-MIDO-43

4/13/06
Date

This Supplement is an attachment to your FAA-PMA approval letter dated:

APR 13 2006



U.S. Department
of Transportation
**Federal Aviation
Administration**

**FEDERAL AVIATION ADMINISTRATION, AVIATION SAFETY
PARTS MANUFACTURER APPROVAL**

Texas Air Services, Inc.
2602 45th Street
Dickenson, Texas 77539

PMA No: PQ1041SW
Supplement No: 5
Revision: none
Issue Date: April 5, 2018

Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Hydraulic Pump & Motor Assy	AAT-600-029-100-2	Modification Part	STC SA10407SC Dwg. MDL AAT-001 Rev. F Date: 10/4/16, or later FAA approved revisions	Viking Air Limited	DHC-6-400

-----End of Listing-----

NOTE: Approve, obtain approval, or provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

Ford J Lauer III
Manager, San Antonio MIDO Section, AIR-883