

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

*Number* SA02711NY

*This certificate issued to* Harbour Air Ltd.  
4760 Inglis Drive  
Richmond, British Columbia  
Canada V7B 1W4

*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:* A-815

*Make:* Viking Air Limited

*Model:* DHC-3

*Description of Type Design Change:*

Harbour Air Ltd Heavy Duty Lift Strut to be installed in accordance with Harbour Air Ltd Master Drawing List D3081-MDL, Revision NI, dated May 27, 2008, or later Transport Canada approved revision.

*Limitations and Conditions:*

1. Maintenance must be in accordance with Harbour Air Ltd Instructions for Continued Airworthiness BDL0804-ICA, Revision 1, dated May 15, 2009, or later Transport Canada accepted revision. Compliance with the Limitation Sections as defined in this document is mandatory.
2. This installation does not in itself increase the gross weight of the aircraft.
3. The Harbour Air Ltd Heavy Duty Lift Struts defined in Harbour Air Ltd Master Drawing List D3081-MDL, Revision NI, dated May 27, 2008, or later Transport Canada approved revision, can be installed to replace the wing struts of the DHC-3, per TCDS A-815, the wing strut installed per STC SA00438NY (gross weight 8,367 pounds), or the wing strut installed per STC SA02009NY (gross weight 9,000 pounds).
4. The installer must determine whether this design change is compatible with previously approved modifications.
5. If the holder agrees to permit another person to use the certificate to alter a product, the holder must 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:* March 19, 2009

*Date reissued:*

*Date of issuance:* July 07, 2009

*Date amended:*



*By direction of the Administrator*

(Signature)

Anthony Socias  
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.