



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number SA00356BO

This certificate issued to:

North American Surveillance Systems  
7065 Challenger Avenue  
Titusville, Florida 32780

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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A9EA  
Make: Viking Air Limited  
Model: DHC-6-400

Description of Type Design Change:

Installation of a cargo floor in a Viking Air Limited DHC-6-400 IAW document number IDL-140304 revision 3, dated August 4, 2015 or latest FAA approved revision

Limitations and Conditions:

1. Maintenance must be in accordance with Instructions for Continued Airworthiness (ICA), Document ATI ICA-140304 revision -, dated August 4, 2015, or later FAA accepted revision.

The ICA must be made available to the operator at the time of installation.

(continued on Page 3 of 3)

*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 Federal Aviation Administration.*

Date of Application: July 1, 2014

Date reissued: October 19, 2016

Date of Issuance: September 1, 2015

Date amended:

*By direction of the Administrator*

Signature \_\_\_\_\_  
Anthony Pigott

Acting Manager, Boston Aircraft Certification Office

Title \_\_\_\_\_

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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).

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2  
(CONTINUED)**

**INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.**

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*TRANSFER ENDORSEMENT*

*Transfer the ownership of Supplemental Type Certificate Number:* \_\_\_\_\_

**To** *(Name of transferee)*

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*Address (Number and Street, City, State, and ZIP Code):*

**From** *(Name of grantor)*

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*Address (Number and Street, City, State, and ZIP Code):*

**Extent of Authority** *(if licensing agreement):*

*Date of Transfer:* \_\_\_\_\_

*Signature of grantor:* \_\_\_\_\_

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October 19, 2016

Limitations and Conditions: (continued from Page 1 of 3)

2. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft.

**Certification Basis:**

Based on 14 CFR § 21.115 and § 21.101, and the FAA policy for design changes that are identified as not significant in FAA Order 8110.48, the certification basis for the Make Model aircraft is as follows:

- a. The type certification basis for parts **not changed or not affected** by the change is shown on the applicable TCDS.
- b. The modification certification basis for parts **changed or affected** by the change since the reference application date, July 1, 2014, is based upon part 23 as amended by Amendment 23-62 as follows:

**Regulations at the latest amendment 23-0 through 23-62**

23.1, 23.23, 23.25(a), 23.29, 23.301, 23.303, 23.305, 23.307(a), 23.561(e), 23.601, 23.603(a), 23.607, 23.853(a)(d)(3)(i), 23.1519, 23.1529, 23.1589

**Regulations at an intermediate amendment**

None

**Regulations at the amendment level in the applicable TCDS**

None

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