



United States of America  
Department of Transportation  
Federal Aviation Administration

Supplemental Type Certificate  
IMPORT

Number: ST04340NY

This certificate issued to: SCANDINAVIAN AVIONICS DESIGN ApS  
Stratusvej 9  
7190 Billund  
Denmark

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 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number:                      Make: \* See attached FAA Approved Model List (AML)  
\* See attached FAA Approved Model List (AML)            Model: \* See attached FAA Approved Model List (AML)  
No. ST04340NY for a list of approved models  
and applicable airworthiness regulations.

Description of Type Design Change:

- 1. Installation of TCAS 7.1 (ACAS II) upgrade of Prior Existing TCAS 7.0 in accordance with Scandinavian Avionics Design ApS documentation as listed on FAA Approved Model List (AML) No. ST04340NY.
- 2. Aircraft is to be maintained in accordance with Scandinavian Avionics Design ApS Instructions for Continued Airworthiness documentation as listed on FAA Approved Model List (AML) No. ST04340NY.
- 3. Aircraft is to operated in accordance with Scandinavian Avionics Design ApS Airplane Flight Manual Supplement documentation as listed on FAA Approved Model List (AML) No. ST04340NY.

Limitations and Conditions:

- 1. A copy of this certificate and the FAA Approved Model List (AML) No. ST04340NY, issued May 8, 2019, or later FAA approved revisions, must be maintained as part of the permanent records for the modified aircraft.
- 2. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.
- 3. The installer must determine whether this design change is compatible with previously approved modifications.

*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: March 19, 2019

Date Reissued:

Date of Issuance: May 8, 2019

Date Amended:

*By Direction of the Administrator*

Signature \_\_\_\_\_

Title     Anthony E. Gallo  
          Manager  
          New York ACO Branch

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).



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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.

*Transfer Endorsement*

*Transfer the ownership of Supplemental Type Certificate Number: ST04340NY*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

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

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# *Supplemental Type Certificate*

*(Continuation Sheet)*

*Number: ST04340NY*

Date of Issuance: May 8, 2019

**Certification Basis:**

Based on 14 CFR § 21.115 and § 21.101, and the FAA Order 8110.48, the certification basis for the aircraft models are as follows:

- a. The type certification basis for the aircraft models are shown on the applicable TCDS for parts not changed or not affected by the change.
- b. The type certification basis for the aircraft models are shown on the applicable TCDS for parts changed or affected by the change.

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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).