



United States of America  
Department of Transportation  
Federal Aviation Administration

Supplemental Type Certificate  
IMPORT

Number: SR03514NY

This certificate issued to: Maxcraft Avionics Ltd.  
250-18799 Airport Way  
Pitt Meadows, British Columbia V3Y 2B4  
Canada

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 29 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: H1NE                      Make: Sikorsky  
Model: S-76C

Description of Type Design Change:

1. Install Universal CVFDR-145 Combined Cockpit Voice Recorder/Flight Data Recorder and Teledyne 2231230-10-A-1 Miniature Flight Data Acquisition Unit in accordance with Maxcraft Master Data List MDL-31-30-02-001 Revision A dated June 16, 2011, or later Transport Canada-approved revision.
2. Maintenance must be in accordance with Maxcraft Instructions for Continued Airworthiness ICA-31-30-02-001 Revision B dated August 27, 2012, or later Transport Canada-accepted revision.

Limitations and Conditions:

1. This design change does not comply with the cockpit voice recorder independent power supply requirements of 14 CFR 91.609(i)(3) for U.S. civil-registered rotorcraft manufactured on or after April 06, 2012.

(See Limitations and Conditions 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: October 10, 2014

Date Reissued:

Date of Issuance: March 18, 2015

Date Amended:

*By Direction of the Administrator*

Signature \_\_\_\_\_

Title      Gaetano Sciortino  
                 Manager  
                 New York Aircraft Certification Office

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: SR03514NY*

**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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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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# *Supplemental Type Certificate*

*(Continuation Sheet)*

*Number: SR03514NY*

Date of Issuance: March 18, 2015

Limitations and Conditions (continued):

2. This design change does not comply with the cockpit voice recorder independent power supply requirement of 14 CFR 135.151(g)(1). This is only applicable to Sikorsky S-76C rotorcraft meeting all of the following criteria:
  - a. Manufactured on or after April 07, 2010;
  - b. Passenger seating configuration of six or more seats;
  - c. Two or more pilots required by certification or operating rules; and
  - d. Operated under 14 CFR Part 135 operating rules
3. The installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use the certificate to alter the product, the holder must give the other person written evidence of that permission.

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