

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

Number SR02341AK

This certificate issued to Vector Aerospace Helicopter Services USA Inc.
1873 Shell Simmons Drive, Suite 110
Juneau, AK 99801

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 27 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: H11EU
Make: Eurocopter France
Model: AS355F1, AS355F2

Description of Type Design Change: Installation of a SAGEM integrated cockpit display system and Crossbow attitude and heading reference system in accordance with Vector Aerospace Helicopter Services USA, Inc., Master Drawing List, HP 355-34-33-102, Rev. C, dated January 21, 2011, or later FAA approved revision.

Limitations and Conditions:

- 1) The following Supplemental Type Certificates (STC) are required as part of this modification; Heli-Lynx Helicopter Services, Inc. STC's SR02015NY, SR02281NY, and SR02082NY.
- 2) Rotorcraft Flight Manual Supplement, Doc. No. FMS HP 355-34-33-302, Rev. A, dated January 21, 2011, or later FAA approved revision is a required part of this installation.
- 3) A rotorcraft modified in accordance with this STC is limited to VFR flight only.

(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, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 25, 2008

Date reissued:

Date of issuance: May 12, 2009

Date amended: January 21, 2011



By direction of the Administrator

(Signature)

August A. Asay
Manager, Anchorage Aircraft Certification Office

(Title)

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

Number SR02341AK

Limitations and Conditions: (continued)

- 4) Instructions for Continued Airworthiness, Vector Aerospace Helicopter Services USA, Inc., Doc. No. HP 355-34-33-251, Rev. Reissue, dated August 9, 2010, or later FAA accepted revisions are a required part of this modification.
- 5) 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.
- 6) The installer must determine whether this design change is compatible with previously approved modifications.
- 7) The Certification Basis for this modification is:
 - The original certification basis as found on Type Certificate Data Sheet (TCDS) number H11EU.
 - Additionally, 14 Code of Federal Regulations, Part 27 effective February 1, 1965, as amended by 27.610 amdt. 27-21; 27.1305(c), (d), (f), (g), (h), (i), (j), (k), (l), (n), (o), (p) amdt. 27-37; 27.1309(a), (b), (d) amdt. 27-21; 27.1317(a),(4), (b), (c) [Aug 6, 2007]; 27.1365 amdt. 27-35; 27.1555(a) amdt. 27-21.

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