United States of America

Department of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number SR09574RC

This certificate issued to

Aero Dynamix, Inc. 3227 W. Euless Blvd. Suite 100 Euless, TX 76040

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number:

H6EA

Make:

Erickson

Model:

S-64F

Description of Type Design Change: Installation of Night Vision Goggle Compatible Lighting System in accordance with Aero Dynamix, Inc., Master Drawing List MDL 5500-01, Revision B, dated July 27, 2010, or later Federal Aviation Administration (FAA) approved revision. Rotorcraft Flight Manual Supplement, RFMS S-64F-01, Revision --, dated July 28, 2010, or later FAA

(See continuation sheet 3 of 3)

Similations and Conditions: Installation of Infrared Filtered Cockpit Lighting does not include or imply approval for flight operations with Night Vision Goggles (NVG). The operator must receive approval from their Civil Aviation operational authority to operate with NVG. Any deviation to the (See continuation sheet 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: November 12, 2009

Date of issuance: July 28, 2010

Date reissued:

Date amended:

By direction of the Administrator

(Signature)
Lance T. Gant, Manager

Rotorcraft Certification Office

Southwest Region

(Title)

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Supplemental Type Certificate

(Continuation Sheet)

Number SR09574RC

Date of Issuance: July 28, 2010

Description of Type Design Change (Continued):

approved revision is required. Instructions for Continued Airworthiness, Aero Dynamix, Inc., Document No. ICA S-64F-01, Revision --, dated May 13, 2010, or later revision is required for this installation.

Limitations and Conditions (Continued):

cockpit/cabin configuration specified in the type design of this STC may affect the compatibility with NVG and may require a re-evaluation by the FAA Aircraft Certification Office (ACO). Once the aircraft is modified with this STC, any future modification to the aircraft may also affect compatibility with NVG and may require re-evaluation by the FAA ACO. The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.