

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

*Number* SR09543RC

*This certificate issued to* Aero Dynamix, Inc.  
3227 W. Eules Blvd.  
Suite 100  
Eules, 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:* H1NE  
*Make:* Sikorsky  
*Model:* S-76C

*Description of Type Design Change:* Installation of Night Vision Goggle Compatible Interior Lighting System in accordance with Aero Dynamix, Inc., Master Drawing List MDL 4783-01, Revision A, dated December 22, 2008, or later Federal Aviation Administration (FAA) approved revision. Rotorcraft Flight Manual Supplement, RFMS S76-01, Revision --, dated December 29, 2008, or later FAA approved revision is required. Instructions for Continued Airworthiness, Aero

(See continuation sheet 3 of 3)

*Limitations 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 cockpit/cabin configuration specified in the type design of this STC may

(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:* August 29, 2008

*Date reissued:*

*Date of issuance:* December 29, 2008

*Date amended:*



*By direction of the Administrator*

*[Handwritten Signature]*  
\_\_\_\_\_  
(Signature)  
Lance T. Gant, Manager  
Rotorcraft Certification Office  
Southwest Region

\_\_\_\_\_  
(Title)

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SR09543RC

Date of Issuance: December 29, 2008

*Description of Type Design Change* (Continued):

Dynamix, Inc., Document No. ICA S76-01, Revision --, dated December 10, 2008, or later revision is required for this installation.

*Limitations and Conditions* (Continued):

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.