

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

PM: JLK
PN:
ST3253RC-R

Number SR09585RC

This certificate issued to Aero Dynamix Inc.
3227 W. Eulesse Blvd.
Suite 100
Eulesse, 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 27 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number : H2SW
Make : Bell Helicopter Textron Canada
Model : 407

Description of Type Design Change: Installation of Night Vision Goggle Compatible Lighting System in accordance with Aero Dynamix, Inc., Master Drawing List MDL 2441-01, Revision AZ, dated May 3, 2011, or later Federal Aviation Administration (FAA) approved revision. Rotorcraft Flight Manual Supplement, RFMS B407-02, Revision --, dated May 6, 2011 or

(See continuation sheet 3 of 3)

Limitations and Conditions: The configuration contained in this STC requires two pilots for landing in unimproved landing sites. Installation of Infrared Filtered Cockpit Lighting does not include or imply approval for flight operations with Night Vision Goggles (NVG). The operator

(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 : April 21, 2011

Date reissued :

Date of issuance : May 06, 2011

Date amended :



By direction of the Administrator

(Signature)
James A. Richmond, Acting Manager
Rotorcraft Certification Office
Southwest Region

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate
(Continuation Sheet)

Number SR09585RC

Date of Issuance: May 06, 2011

Description of Type Design Change (Continued):

later FAA approved revision. Instructions for Continued Airworthiness, Aero Dynamix, Inc., Document No. ICA 407-01, Revision AN, dated May 3, 2011, or later revision is required for this installation.

Limitations and Conditions (Continued):

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 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.