

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

Supplemental Type Certificate

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PM: JLK
Proj #: SA3043RC-R

Number SR09365RC

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: H4SW
Make: Bell Helicopter Textron
Model: 412, 412EP

Description of Type Design Change: Installation of Night Vision Goggle Compatible Interior Lighting System in accordance with Aero Dynamix, Inc., Master Drawing List, MDL 1845-01, Revision AE, dated April 13, 2009, or later Federal Aviation Administration (FAA) approved revision. Rotorcraft Flight Manual Supplement, RFMS 412EP-01, Revision B, dated, May 14, 2009, or later FAA approved revision is required. Instructions for Continued Airworthiness,
(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: March 20, 2003

Date reissued:

Date of issuance: August 08, 2003

Date amended: May 14, 2009



By direction of the Administrator

(Signature)
Charles C. Harrison, Acting Manager
Rotorcraft Certification Office
Southwest Region

(Title)

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(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 SR09365RC

Date of Issuance: August 08, 2003

Date Amended: May 14, 2009

Description of Type Design Change (Continued):

Aero Dynamix, Inc., Document No. ICA 412EP-02, Revision U, dated April 13, 2009, 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.