

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

Supplemental Type Certificate

PROJECT #ST2800RC-R MW

Number SR09443RC

This certificate issued to

Aero Dynamix, Inc.
3227 W. Eules Blvd.
Suite 100
Eules, Texas 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: H9SW
Make: Bell Helicopter Textron Canada
Model: 430

Description of Type Design Change:

Installation of Night Vision Goggle Compatible Lighting System in accordance with Aero Dynamix, Inc., Master Drawing List MDL 3728-01, Rev. A, dated August 12, 2005, or later Federal Aviation Administration (FAA) approved revision.

Limitations and Conditions: This STC is for the Bell Helicopter Textron Canada Model 430 only and is not to be used as the basis for follow-on approvals for other models. Installation of Night Vision Goggle (NVG) Compatible Lighting System does not include or imply approval for flight operations with 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 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 the compatibility with NVG and may require a re-evaluation by the FAA ACO.

(See continuation sheet)

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: February 17, 2005

Date reissued:

Date of issuance: September 02, 2005

Date amended:



By direction of the Administrator

(Signature)
Carl F. Mittag, Manager
Rotorcraft Certification Office
Southwest Region

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number SR09443RC

Date of Issuance: September 02, 2005

Limitations and Conditions (Continued):

Rotorcraft Flight Manual Supplement RFMS B430-01, Revision IR, dated August 18, 2005, or later FAA approved RFMS is required. Instructions for Continued Airworthiness, Aero Dynamix, Inc., Document No. ICA B430-01, Revision IR, dated July 14, 2005, or later FAA accepted revision is required for this installation. 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.