

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

Supplemental Type Certificate

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Number SR09436RC

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 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: H13EU
Make: Eurocopter Deutschland
Model: MBB-BK 117 A-3, B-2

Description of Type Design Change: Installation of Night Vision Goggle Compatible Lighting System in accordance with Aero Dynamix, Inc., Master Drawing List MDL 3565-01, Rev. D, dated March 2, 2012, or later Federal Aviation Administration (FAA) approved revision. Rotorcraft Flight Manual Supplement RFMS BK117-01, Rev. IR, dated April 8, 2005, or RFMS BK117-02, Rev. IR, dated April 6, 2012 or later FAA approved RFMS is required.

(See continuation sheet 3 of 3)

Limitations and Conditions: Installation of Infrared Filtering 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: October 28, 2004

Date reissued:

Date of issuance: April 09, 2005

Date amended: April 09, 2012



By direction of the Administrator

(Signature)
Scott A. Horn, 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)

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Date of Issuance: April 09, 2005

Date Amended: April 09, 2012

Description of Type Design Change (Continued): Instructions for Continued Airworthiness, ICA BK117-01, Rev. B, dated March 8, 2012, or later FAA accepted 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 the compatibility with NVG and may require a 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.