

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

Supplemental Type Certificate

Number

SR09528RC

JLK

PN: ST2988RC-R

ASW-170

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: H13EU

Make: Eurocopter Deutschland

Model: MBB-BK 117 C-2

Description of Type Design Change: Installation of Night Vision Imaging System (NVIS) / Night Vision Goggles (NVG) Cockpit Lighting in accordance with Aero Dynamix, Inc., Master Drawing List MDL 4672-01, Revision A, dated August 18, 2008, or later Federal Aviation Administration (FAA) approved revisions(s). Rotorcraft Flight Manual Supplement (RMFS) EC145-01, Revision IR, dated August 29, 2008, or later FAA approved

(See continuation sheet 3 of 3)

Limitations and Conditions: Installation of NVIS / NVG Cockpit Lighting does not include or imply approval for flight operations with Night Vision Goggles (NVG). The operator must receive approval from the Civil Aviation operational authority to operate with NVG. Any deviation to the cockpit/cabin configuration specified in the type design

(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 19, 2008

Date reissued:

Date of issuance: August 29, 2008

Date amended:



By direction of the Administrator

(Signature)

Lance T. Gant, Manager
Rotorcraft Certification Office
Southwest Region

(Title)

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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: August 29, 2008

Description of Type Design Change (Continued):

revision is required. Aero Dynamix, Inc., Instructions for Continued Airworthiness (ICA), Document No. EC145-01, Revision A, dated August 20, 2008, or later FAA accepted revision is required.

Limitations and Conditions (Continued):

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.