

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SR00058MC-D

This certificate issued to American Eurocopter Corporation
2701 Forum Drive
Grand Prairie, Texas 75052

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 GmbH, (ECD)

Model: MBB-BK 117 C-2

Description of Type Design Change:

Installation of US Army National Guard Security & Support Battalion MX15i EO/IR Sensor including Observer's Console with seating and Digital Video Recorder in accordance with American Eurocopter Corporation Drawing List 145A82-8019 Rev I dtd 06/16/11 and RFMS 145FMS-501 Rev A dtd 07/18/11 or later ODA approved revision and Instructions for Continued Airworthiness 145MMS-017 Rev C dtd 07/15/11 or later FAA-AEG accepted revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
 2. Installation of MX15i EO/IR Sensor Installation Detachable Parts B936 U 0 002 051 is limited to "Military Use Only"
 3. US Army National Guard Security & Support Battalion "A Kit" STC SR00057MC-D must be previously or concurrently installed.
- Continued on Sheet 3

"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."

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: 28-May-10

Date reissued:

Date of issuance: 24-Feb-11

Date amended: 18-Jul-11



By direction of the Administrator

(Signature)

James W. Smisek
ODA Lead Administrator

(Title)

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

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SR00058MC-D

Description of Type Design Change (Continued):

Limitations and Conditions (Continued):

4. The following STCs have been evaluated and determined to be compatible with this installation: Lead Acid Battery, SR09298RC-D; LED Position Lights, SR09302RC-D; LED Anti-Collision Lights, SR09303RC-D; LUH NVG, SR09304RC-D; Utility Step w/ LS-16 Payload, SR09305RC-D 145A73-0005-09 configuration only; Tailboom Ballast, SR09306RC-D; Crew and Cabin Door Window Vents, SR09307RC-D; Army Format Flight Manual for LUH, SR09308RC-D; ARC-231, SR00029MC-D; #2 RT-5000, SR00056MC-D; SNC Data Downlink B Kit, SR00059MC-D; BAE Crew Seat Inst'l, SR01938LA

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