

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SR09495RC-D

*This certificate issued to* American Eurocopter Corporation  
2701 Forum Drive  
Grand Prairie, Texas 75052-7099

*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* H13EU  
*Number:*

*Make:* Eurocopter Deutschland GmbH, (ECD)

*Model:* MBB-BK 117 C-2

*Description of Type Design* *Change:*

Installation of IFR Single or Dual Pilot WAAS GPS Upgrade in accordance with American Eurocopter Corporation Drawing List 145A82-8018, Revision F, Dated December 14, 2010 or later ODA approved revision. Rotorcraft Flight Manual Supplement (RFMS) 117FMS-237 dated December 22, 2010 or later ODA approved revision is required. Instructions for Continued Airworthiness 145MMS-020, Revision -, dated November 30, 2010 or later FAA accepted revision is required.

*Limitations and Conditions:*

Prior to or concurrently with installation of this STC, the Type Certified Dual Pilot/Single Pilot or Single Pilot Dual Garmin GNS 430W installation and Type Certificated MEGHAS part number C19267ZG-12 SMD-45 displays must be installed.

This installation is not compatible with Helicopter Terrain and Warning System (HTAWS) functionality of the GNS 430W and HTAWS cannot be enabled when this STC is installed.

Compatibility of this design change with previously approved modifications must be determined by the installer.

"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*

*Date of application:* 10-Aug-10

*Date reissued:*

*Date of issuance:* 22-Dec-10

*Date amended:*



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
George B. Sparling  
ODA Lead Administrator  
(Title)

*Administration.*

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

**Supplemental Type Certificate**  
(Continuation Sheet)

*Number*

*Limitations and Conditions* (Continued):