



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: SR09498RC-D

This certificate issued to: Airbus Helicopters, Inc.  
2701 N. Forum Drive  
Grand Prairie, Texas 75052-7099

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: H10EU  
Mcng: Airbus Helicopters  
Mqf gr EC155B1

Description of Type Design Change:

Activation of Eurocopter France Provisions of GPS with WAAS Vertical Guidance in accordance with Drawing List 155A82-8010, Rev B, dtd.29 July 2013 or later ODA approved revision, Rotorcraft Flight Manual Supplement 155FMS-013, Rev IR, dtd.19 Aug 2013 or later FAA ODA approved revision, and Instructions for Continued Airworthiness 155MMS-021, Rev. IR, dtd.16 May 2013 or later FAA AEG approved revision.

Limitations and Conditions:

The following installation, parts, and software must be installed on the helicopter prior to installation of this STC:(1) Type Certified Dual Pilot/Single Pilot or Single Pilot, Dual Garmin GPS-400WG/400W installation EC catalogue option 08-43056-00-C1 (2) Type Certified MEGHAS SMD-45 Primary and Navigation Displays part number C19267YA02 (3) TSO Certified Garmin Software Main Version 4.01 part number 010-00-44-6-11 of later FAA TSO approved. LPV GPS approaches are NOT AUTHORIZED when the intermediate course (segment between Intermediate Fix (IF) and Final Approach Fix (FAF)) is not aligned within 2-degrees of the final approach course.

SEE CONTINUATION SHEET on Page 3.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of application: 10/14/2011

Date reissued: 04/15/2014

Date of issuance: 8/19/2013

Date amended:

*By direction of the Administrator*

Signature \_\_\_\_\_

Title Fred Stellar  
ODA Lead Administrator  
ODA-700097-SW

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

*Transfer Endorsement*

*Transfer the ownership of Supplemental Type Certificate Number: SR09498RC-D*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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*Supplemental Type Certificate  
(Continuation Sheet)  
Number: SR09498RC-D*

This installation is not compatible with Helicopter Terrain and Warning System (HTAWS) functionality of the GPS-400W and HTAWS and cannot be enabled when this STC is installed.

“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.”

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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. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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