



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number SR02441LA

This certificate issued to: Air Methods Corporation
7301 S. Peoria St.
Englewood, CO 80112

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 27 of the Federal Aviation Regulations.*

*Certification basis set forth on continuation sheet 3.

Original Product – Type Certificate Number: H9EU

Make: Airbus Helicopters
Model: AS350B, AS350B1, AS350B2, AS350BA

Description of Type Design Change:

Installation of a Goodrich Rescue Hoist in accordance with United Rotorcraft's FAA Approved Master Drawing List 1358-031-MDL, Revision "B", dated October 8, 2012, or later FAA approved revisions, Rotorcraft Flight Manual Supplement, RFMS 1358-03167, Revision N/C, FAA approved January 11, 2013, or later FAA approved revision is required as part of this modification.

Limitations and Conditions:

(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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 26, 2011
Date of issuance: March 5, 2013

Date reissued: July 31, 2014
Date amended:

By direction of the Administrator

Signature _____
Scott A. Horn

Title _____
Manager, Rotorcraft Certification Office,
Southwest Region

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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Supplemental Type Certificate

(Continuation Sheet)

Number: SR02441LA

Date of Issuance: March 5, 2013

Reissuance Date: July 31, 2014

Limitations and Conditions (Continued):

1. Eurocopter Service Bulletin 25.00.15.00 Structural provisions must be installed prior to installation
2. Goodrich Hoist P/N 76370 must be installed prior to installation.

Instructions for Continued Airworthiness (ICA), United Rotorcraft Document No. TR 1171-03157, Revision 2, dated May 4, 2010 or later FAA accepted revision must be made available to the operator at the time of installation.

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 a product, the holder must give the other person written evidence of that permission.

Certification Basis:

Based on 14 CFR §§21.115 and 21.101, and the FAA policy for non-significant changes in FAA Order 8110.48, the certification basis for the Eurocopter France AS350B, AS350B1, AS350B2, AS350BA Goodrich Rescue Hoist installation is as follows:

- a. The type certification basis for Eurocopter France AS350 series rotorcraft is shown on TCDS H9EU for parts not changed or not affected by the change.
- b. The certification basis for parts changed or affected by the change since the reference date of application, September 26, 2011, is based upon part 27 as amended by Amendment 27-10. Based on 14 CFR §§21.115 and 21.101, and the FAA policy for non significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 27-0 through 27-47:
25.865(a)(b)(c) at Amendment 11

Regulations at the amendment level in TCDS H9EU:
27.1, 27.27, 27.141, 27.143, 27.161, 27.171, 27.173, 27.175, 27.251, 27.301, 27.303, 27.305, 27.307, 27.337, 27.341, 27.517, 27.571, 27.601, 27.603, 27.605, 27.609, 27.610, 27.613, 27.629, 27.771, 27.777, 27.1301, 27.1307, 27.1309, 27.1351, 27.1357, 27.1365, 27.1367, 27.1501, 27.1503, 27.1505, 27.1519, 27.1541, 27.1555, 27.1561, 27.1581, 27.1583, 27.1585, 27.1587, 27.1589

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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).

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2
(CONTINUED)**

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:

To (Name of transferee) _____

(Address of transferee) _____

(Number and street) _____

(City, State, and ZIP Code) _____

From (Name of grantor) _____

(Address of grantor) _____

(Number and street) _____

(City, State, and ZIP Code) _____

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor: _____