

## Supplemental Type Certificate

Number: SR00699NY

This certificate issued to: Airbus Helicopters Canada Limited 1100 Gilmore Road; P.O. Box 250

Fort Erie, Ontario Canada L2A 5M9

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 Title 14 Code of Federal Regulations

Original Product

H9EU

Make: Airbus Helicopters

Type Certificate Number:

Model: AS350B1, AS350B2, AS350B3, AS350BA

Description of Type Design Change:

- 1. Installation of LH and/or RH Cargo Pods must be done in accordance with Airbus Helicopters Canada Limited Master Drawing List MDL-97-004, Issue I, dated November 08, 2022, or later Transport Canada Civil Aviation (TCCA) approved revision.
- 2. Operation must be done in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-9, Revision 9, TCCA approved December 12, 2022, or later TCCA approved revision. (Description of Type Design Change Continued on Page 3 of 4)

#### Limitations and Conditions:

1. 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.

(Limitations and Conditions Continued on Page 3 of 4)

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: October 2, 1996

Date Reissued:

March 10, 2017

Date of Issuance: November 10, 1997

Date Amended:

October 22, 1998, August 8, 2002, July 10, 2017,

April 4, 2023

By Direction of the Administrator

Dirk Michael

Signature: Dodge

Digitally signed by Dirk Michael Date: 2023.04.04 12:16:32

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Manager, International Validation Branch Compliance & Airworthiness Division

Title: Aircraft Certification Service

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

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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.

# in the name of the transferee and forward it to him. Transfer Endorsement Transfer the ownership of Supplemental Type Certificate Number: SR00699NY To (Name and address of transferee): From (Name and address of grantor): Extent of Authority (if licensing agreement): Date of transfer: Signature of grantor:

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 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

**IMPORT** 

(Continuation Sheet)

Number: SR00699NY

Date Amended: April 4, 2023

### Description of Type Design Change (continued):

3. Maintenance must be performed in accordance with Airbus Helicopters Canada Limited Instructions for Continued Airworthiness ICA-AHCA-294, Revision 2, dated November 29, 2022, or later TCCA accepted revision.

### Limitations and Conditions (continued):

- The installer must determine whether this design change is compatible with previously approved modifications.
- 3. This STC is applicable to all serial numbers for the Make and Models listed.
- 4. On Aircraft Models AS350B2 and AS350B3, the applicability of the compatibility of the LH/RH Cargo Pod Installation with sliding door is as follows:

Required Equipment:

The following installations are pre-requisite:

- Aircraft Modifications:
  - 07.4267 Reindustrialization of Squirrel Cabin Doors (FAA TCDS H9EU approved)
  - 07.4732 Cabin Door Seals Improvement (FAA TCDS H9EU approved)
- 5. The compatibility of the LH/RH Cargo Pod Installation with the sliding door is approved only for 350-201814/24 Cargo Pod models.
- 6. For the side(s) where both Cargo Pod and sliding door are installed, flight with sliding door open is prohibited.

#### Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for design changes that are identified as not significant in FAA Order 8110.48, the certification basis for the modification is as follows:

a. The type certification basis for the Airbus Helicopters Model AS350B1, AS350B2, AS350B3, and AS350BA as shown on TCDS H9EU for parts not changed or not affected by the change.

(Certification Basis Continued on Page 4)

Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine 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 Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).

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## Supplemental Type Certificate

**IMPORT** 

(Continuation Sheet)

Number: SR00699NY

Date Amended: April 4, 2023

### Certification Basis (Continued):

- b. The type certification basis for the Airbus Helicopters Model AS350B1, AS350B2, AS350B3, and AS350BA for parts changed or affected by the change, the STC holder has elected to comply with FAA TCDS H9EU with the following additions and exceptions:
  - 14 CFR §§ 27.321 at Amendment 11
  - 14 CFR §§ 27.75, 27.1581 at Amendment 14
  - 14 CFR §§ 27.1583 at Amendment 16
  - 14 CFR §§ 27.1529 at Amendment 18
  - 14 CFR §§ 27.21, 27.45, 27.141, 27.143, 27.173, 27.610, 27.1309, 27.1585, 27.1587 at Amendment 21
  - 14 CFR §§ 27.307, 27.337, 27.571 at Amendment 26
  - 14 CFR §§ 27.65 at Amendment 33
  - 14 CFR §§ 27.1 at Amendment 37

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