

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number **SR01164SE**

This certificate, issued to

**Onboard Systems International
13915 NW 3rd Court
Vancouver, WA 98685**

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.

Original Product—Type Certificate Number: H9EU

Make: Airbus Helicopters

Model: AS350B, AS350B1, AS350B2, AS350B3, AS350BA, and AS350D

Description of the Type Design Change: Installation of Onboard Systems International Cargo Hook Swing Suspension System in accordance with the Master Drawing List (MDL) No. 155-086-00, Revision 41, dated January 15, 2016, or later Federal Aviation Administration (FAA) approved revision.

This modification must be installed in accordance with FAA-approved Onboard Systems Owner's Manual No. listed in the table below, or later FAA-approved revision. This modification must be inspected and maintained in accordance with the FAA-approved Onboard Systems Instructions for Continued Airworthiness (ICA) listed in the table below, or later FAA-approved revision.

(See Continuation Sheet on Page 3)

Limitations and Conditions: Approval of this change in type design applies to the Airbus Helicopters AS350 model rotorcraft listed above. This approval should not be extended to other rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. Rotorcraft modified in accordance with this STC must be operated in accordance with a copy of a FAA-approved Onboard Systems Rotorcraft Flight Manual Supplement (RFMS) listed in the table below, or later FAA-approved revision.

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

Date of application: March 29, 2002

Date reissued:

Date of issuance: January 22, 2003

Date amended: 10/26/04; 2/4/05; 10/30/07; 4/13/10; 5/31/16



By direction of the Administrator

(Signature)

Manager, Seattle Aircraft Certification Office

(Title)

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 in accordance with FAR 21.47.

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SR01164SE

Onboard Systems International

Issued: January 22, 2003

Reissued:

Amended: 10/26/04; 2/4/05; 10/30/07; 4/13/10; 5/31/16

Description of the Type Design Change continued:

SYSTEM PART NUMBER (P/N)	OWNER'S MANUAL NO.	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS
200-280-01	120-104-01, Revision 17, dated May 9, 2014	123-011-01, Revision 11, dated September 14, 2015
200-280-02	120-104-02, Revision 30, dated January 14, 2016	123-011-02, Revision 18, dated December 4, 2015
200-280-03	120-104-02, Revision 30, dated January 14, 2016	123-011-02, Revision 18, dated December 4, 2015
200-280-04	120-104-03, Revision 8, dated May 9, 2014	123-011-03, Revision 6, dated September 10, 2015
200-280-05	120-104-02, Revision 30, dated January 14, 2016	123-011-02, Revision 18, dated December 4, 2015
200-280-06	120-104-02, Revision 30, dated January 14, 2016	123-011-02, Revision 18, dated December 4, 2015

Limitations and Conditions continued:

SYSTEM PART NUMBER	ROTORCRAFT FLIGHT MANUAL SUPPLEMENT
200-280-01	121-012-01, Revision 3, dated July 31, 2015
200-280-02	121-012-02, Revision 6, dated April 25, 2016
200-280-03	121-012-02, Revision 6, dated April 25, 2016
200-280-04	121-012-03, Revision 1, dated July 31, 2015
200-280-05	121-012-02, Revision 6, dated April 25, 2016
200-280-06	121-012-02, Revision 6, dated April 25, 2016

A copy of this certificate, the MDL, the FAA-approved RFMS, and the ICA must be maintained as part of the permanent records of the modified rotorcraft.

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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This certificate may be transferred in accordance with FAR 21.47.