

Supplemental Type Certificate

Number SH5707NM

This certificate, issued to

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

*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 * of the * Regulations.*

Original Product—Type Certificate Number:

*See attached Approved Model List (AML)

Make:

No. SH5707NM for list of approved rotorcraft

Model:

models and applicable airworthiness regulations

Description of the Type Design Change: Fabrication of Onboard Systems Model 200-088-01, -02, -03, or -04 (without load weigh), or 200-089-01, -02, -03, or -04 (with load weigh) cargo hook suspension system in accordance with FAA approved Onboard Systems Master Drawing List No. 155-020-01, Revision 10, dated April 28, 1999, or later FAA approved revision; and installation of this system in accordance with FAA approved Onboard Systems Owner's Manual No. 120-031-01, Revision 10, dated April 27, 1999, or later FAA approved revision. Inspect suspension system in accordance with Sections 7 and 8 of Onboard Systems Owner's Manual No. 120-031-01, Revision 10, dated April 27, 1999, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to only those Bell model rotorcraft listed on AML SH5707NM, amended June 1, 1999, or later FAA approved revision, which were previously equipped with an FAA approved installation of Bell cargo hook suspension assembly, P/N 204-072-915-103, and the Cargo Hooks listed on the Onboard Drawing 200-088. 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.

(See Continuation Sheet - 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: February 10, 1992

Date of issuance: April 30, 1992

Date reissued:

Date amended: 8/20/1992; 5/12/1994; 12/9/1997;
4/5/1999; 6/1/1999; 1/13/2003



By direction of the Administrator

[Handwritten Signature]
(Signature)

Acting 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 SH5707NM

Onboard Systems

Reissued:

Amended: 8/20/1992; 5/12/1994; 12/9/1997;
4/5/1999; 6/1/1999; 1/13/2003

Limitations and Conditions: (cont'd)

Rotorcraft modified in accordance with this STC must be operated in accordance with FAA approved copy of the Rotorcraft Flight Manual Supplement (RFMS), Onboard Systems Document No. 120-031-01, revised August 7, 1998, or later FAA approved revision. A copy of this Certificate, Continuation Sheet, AML No. SH5707NM and FAA Approved RFMS must be maintained as part of the permanent records for 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.

- END -


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.

**FAA APPROVED MODEL LIST (AML) SH5707NM
FOR
ONBOARD SYSTEMS**

ITEM	AIRPLANE MAKE	AIRPLANE MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWING LIST		RFM SUPPLEMENT NO. AND DATE	AML AMENDED DATE
					NUMBER	REV		
1	BELL	204B, 205A, 205A-1	H1SW	CAR 7, dtd. 8/1/58 and Amendments 7-1 through 7-4, Category B	155-020-01	Rev. 8 2/1/99	120-031-01 revised 8/7/98	4/5/99
2	BELL	212, 412, 412EP	H4SW	FAR Part 29, dated 2/1/65 and Amdt. 29-1 and 29-2. See TCDS H4SW for additional information	155-020-01	Rev. 8 2/1/99	120-031-01 revised 8/7/99	4/5/99
3	GARLICK	UH-1H	H13WE	FAR 21.25 (a)(2)	155-020-01	Rev. 8 2/1/99	120-031-01 revised 8/7/99	4/5/99

ISSUE DATE: APRIL 30, 1992


Acting Manager, Seattle Aircraft Certification Office

DATE: April 5, 1999

FAA APPROVED: _____
Acting Manager, Seattle Aircraft Certification Office

Amended: August 20, 1992; May 12, 1994; September 28, 1994;
April 20, 1995; December 9, 1997; April 5, 1999