

United States of America
Department of Transportation Federal Aviation Administration
Supplemental Type Certificate

Number SH1034NW

This certificate, issued to:

**Columbia Helicopters, Inc.
PO Box 3500
Portland, OR 97208**

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 7 and 10 of the Civil Air Regulations.

<i>Original Product—Type Certificate Number:</i>	H1PC	1H16
<i>Make:</i>	Kawasaki	Columbia Helicopters, Inc.
<i>Model:</i>	KV107-II KV107-IIA	107-II

Description of the Type Design Change: Installation of a 160 gallon auxiliary fuel system in accordance with Federal Aviation Administration (FAA) approved Columbia Helicopters, Inc. (CHI) Master Drawing List CHI-32, Revision G, dated May 27, 2010, or later FAA-approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model rotorcraft only. This approval should not be extended to rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined 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 Columbia Helicopters FAA approved Rotorcraft Flight Manual Supplement RFMS-6, dated October 21, 1980, or later FAA approved revision. This modification shall be maintained in accordance with Columbia Helicopters, Inc. Maintenance Manual Supplement C07-2/28-00-02, Revision 0, dated February 5, 2010, or latter FAA accepted revision.

A copy of this certificate 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.

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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: January 30, 1980
Date of issuance: October 21, 1980

Date reissued:
Date amended: August 27, 2010



By direction of the Administrator



(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.