

Supplemental Type Certificate

Number SR01270SE

This certificate, issued to Columbia Helicopters, Inc.
P.O. Box 3500
Portland, OR 97208

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 7 and 10 of the Civil Air Regulations.

Original Product—Type Certificate Number: HIPC 1H16
Make: Kawasaki Boeing
Model: KV107-II Vertol 107-II Series

Description of the Type Design Change: Installation of Load Beam, Hook for Attaching External Load, and Load Cell (Sensor) Indication System per Columbia Helicopters, Inc. Master Drawing List Document No. 03-RDE-0511, Revision D, dated September 28, 2005 or later Federal Aviation Administration (FAA) approved revision. The modification must be maintained in accordance with Columbia Helicopters, Inc. Maintenance Manual Supplement Document No. C07-2/25-51-00, Revision 3, dated February 9, 2005 or later FAA accepted revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft 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 aircraft.

Rotorcraft modified in accordance with this STC must be operated in accordance with a FAA approved copy of the Rotorcraft Flight Manual Supplement (RFMS) Columbia Helicopters, Inc. Document No. 05-RDE-0505, Revision IR, dated September 27, 2005 or later FAA approved revision. The FAA approved RFMS is a required part of this STC and must be maintained with a copy of this certificate as part of the permanent records of the modified helicopter. The Maintenance Manual Supplement must be maintained as part of the helicopter instructions for continued airworthiness. 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.

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 5, 2003

Date reissued:

Date of issuance: January 22, 2004

Date amended: October 5, 2005

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.