

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Project #ST2793RC-R ASW-170 GS

Number SR09451RC

This certificate issued to

Aerospace Filtration Systems, Inc.
4 Research Park Drive, Suite 200
St. Charles, Missouri 63304-5685

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 F.A.R. Regulations.

(See Continuation Sheet for specific certification requirements)

Original Product -- Type Certificate Number: H2SW
Make: Bell Helicopter Textron Canada
Model: 206B

Description of Type Design Change: Installation of Aerospace Filtration Systems (AFS) Engine Inlet Barrier Filter (IBF) System in accordance with AFS Drawing Number 109000, Revision A, dated August 16, 2005, or later FAA approved revision and installation procedures AFS-BH206B-IBF-KIT-IP, Revision A, dated October 25, 2005, or later Federal Aviation Administration (FAA) approved revision.

Limitations and Conditions: Instructions for Continued Airworthiness (ICA) contained in the Aerospace Filtration Systems Document Number AFS-BH206B-IBF-KIT-ICA are required. Aerospace Filtration Systems Rotorcraft Flight Manual Supplement (RFMS) number AFS-BH206B-IBF-KIT-FMS initial release dated December 14, 2005, or later FAA approved revision is required. Compatibility of this design change with previously approved modifications must be determined by the installer. 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: January 18, 2005

Date reissued:

Date of issuance: December 14, 2005

Date amended:



By direction of the Administrator

(Signature)

Lance T. Gant, Acting Manager
Rotorcraft Certification Office
Southwest Region

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number SR09451RC

Date of Issuance: December 14, 2005

Certification Basis (Continued):

FAR Part 27, dated October 2, 1964, including Amendments 27-1 through 27-30 for Sections/Paragraphs 27.21(a), 27.29, 27.45(c1), 27.251, 27.301, 27.303, 27.305, 27.307(a), 27.337(b1), 27.561(c), 27.601(a), 27.603, 27.605(a), 27.607, 27.609, 27.610, 27.611(a), 27.613, 27.625(a)(b), 27.777, 27.901, 27.939(a)(b), 27.1091(a)(d2), 27.1141(a)(d), 27.1193(a)(b)(d)(f), 27.1301, 27.1309(a)(c)(d), 27.1321(a)(c)(d), 27.1322(a)(b)(c), 27.1351(a)(b1), 27.1357(a)(b)(c)(d), 27.1365, 27.1367, 27.1381, 27.1529, 27.1541, 27.1581, and 27.1585(a) with Amendments 27-1 through 27-8 for Section/Paragraph 27.1093(b).