United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number SH654AL

This Certificate issued to

Airglas, Inc. P.O. Box 190107

Anchorage, AK 99519-0107

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airporthiness requirements of Part 6* of the Civil Air Regulations.

(* Complete certification basis is specified in Type Certificate Data Sheet Number H3WE, Revision 15)

Original Product Type Certificate Number:

H3WE

Make:

MD Helicopter, Inc. (McDonnell Douglas

Helicopter Company) (Hughes)

Model:

369D; 369E; 369F; 369FF

Description of Type Design Change: Fabrication and installation of Airglas Model L2700-369HD skis in accordance with Airglas Engineering Company, Inc. Master Drawing List No. L2700-369HDL dated March 8, 1989, or later FAA approved revision.

Eimilations and Conditions: The approval of this change in type design applies to the basic McDonnell Douglas Helicopter Company (Hughes) Model 369D, 369E, 369F, and 369FF helicopters that have been equipped with McDonnell Douglas Helicopter Company (Hughes) Part Number 369D290007-501 (factory installed) or Part Number 369D290007-503 (retrofit) extended landing gear installation kits, including those Model 369D helicopters that have been modified to comply with Hughes Service Information Notices Number DN-44.1 dated (See continuation on Page 3 of 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: May 17, 1978

Dalo roissued: April 26, 2000

Dale of issuance: October 24, 1978

Date amended: March 02, 1981; May 20, 1993; and April 26, 2000

TOMINISTRATION

By direction of the Administrator

Gregory J. Holt

Manager

Anchorage Aircraft Certification Office

(Title)

United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SH654AL

Date of issuance: October 24, 1978

Date reissued: April 26, 2000

Date amended: March 02, 1981; May 20, 1993; and April 26, 2000

Eimitations and Conditions (Continued): June 22, 1979, and Number DN-45.2 dated October 22, 1979, only. This approval should not be extended to other helicopters of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the modifications will introduce no adverse effect on the airworthiness of such helicopters.

McDonnell Douglas Helicopter Company (Hughes) Model 369D, 369E, 369F, and 369FF helicopters modified in accordance with this certificate must be operated in accordance with the FAA approved Airglas Engineering Company, Inc., Rotorcraft Flight Manual Supplement appropriate to the helicopter model as follows:

Model	Date of Basic Rotorcraft Flight Manual	Date of Rotorcraft Flight Manual Supplement
369D	December 8, 1976, or later FAA approved revisions	Originally issued October 24, 1978 Revised and reissued May 20, 1993, or later FAA approved revision
369E	November 23, 1982, or later FAA approved revisions	May 20, 1993, or later FAA approved revision
369F	July 29, 1983, or later FAA approved revisions	May 20, 1993, or later FAA approved revision
369FF	July 11, 1985, reissued October 25, 1985, or later FAA approved revisions	May 20, 1993, or later FAA approved revision

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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