United States of America

Department of Transportation — Federal Aviation Administration

# Supplemental Type Certificate

*Number* SH3339NM

*This certificate, issued to* Isolair, Inc.

*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* 6 *of the* Civil Air *Regulations.*

*Original Product — Type Certificate Number:* H3WE

*Make:* McDonnell-Douglas (Hughes)

*Model:* 369H, 369HM, 369HS, 369HE, 369D, 369E, 369F, 369FF and 500N Restricted Category

*Description of Type Design Change:* Installation of an Isolair Model 3700 Spray Tank System in accordance with FAA sealed copies of Isolair Installation Instructions No. 3724-1, pages 1 through 15, dated January 29, 1986, and Drawing List Report No. 3724, pages 1 through 4, dated March 13, 1986, or later FAA approved revisions.

*Limitations and Conditions:* Approval of this change in type design applies only to those basic McDonnell-Douglas (Hughes) models referenced above that are equipped with either Hughes Jackpoint Doublers P/N 369H90017-19 or Isolair Stiffeners P/N 3700-19. This approval should not be extended to other rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined that the interrelationship 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. (See Page 3 Continuation Sheet)

*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:* July 28, 1984

*Date of issuance:* March 19, 1986

*Date reissued:*

*Date amended:* April 25, 1986; May 30, 1986; February 19, 1993; October 20, 1993

*By direction of the Administrator*

(Signature)

Manager, Special Certification Branch
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.*

FAA Form 8110-2 (10-68)

United States of America
Department of Transportation—Federal Aviation Administration

# Supplemental Type Certificate

## (Continuation Sheet)

*Number* SH3339NM

LIMITATIONS AND CONDITIONS (continued)

Rotorcraft equipped with this spray system must be operated in accordance with Isolair Rotorcraft Flight Manual Supplement dated September 9, 1993, or later FAA approved revision. A copy of Supplemental Type Certificate No. SH3339NM, Continuation Sheet and the Rotorcraft Flight Manual Supplement must be carried in the modified rotorcrat at all times.

-END-

*Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.*

FAA FORM 8110-2-1 (10-69)

*This certificate may be transferred in accordance with FAR 21.47.*