

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

*Number* SH273NW

*This certificate, issued to* SIMPLEX MANUFACTURING COMPANY

*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, Effective January 15, 1951.*

*Original Product — Type Certificate Number:* 4H11

*Make:* Hiller

*Model:* UH-12E (3 and 4 place configuration)

*Description of Type Design Change:* Installation of Aerial Spray System No. 3300 in accordance with FAA Sealed Simplex Manufacturing Company Drawing List No. A-3000 and Installation Instructions No. 3303.

NOTE: The intended use of the modified helicopter is for RESTRICTED CATEGORY operations only.

Approval of this change in type design applies basically to *Limitations and Conditions*: the above model helicopter only. This approval should not be extended to other helicopters of this model 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 change in type design, will introduce no adverse effect upon the airworthiness of that helicopter. A copy of this Certificate, FAA Approved Rotorcraft Flight Manual Supplement, and Simplex Manufacturing Co. Installation Instructions No. 3303 shall be maintained as part of the permanent records for the modified helicopter.

*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:* October 20, 1975

*Date issued:*

*Date of issuance:* March 24, 1976

*Date amended:* July 18, 1977; August 29, 1977



*By direction of the Administrator*  
*Charles C. Schroeder*  
(Signature)

Chief, Engineering and Manufacturing Branch  
(Title)

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