United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SH141WE

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 * *of the* * *Regulations.*

Original Product—Type Certificate Number: * * See attached Master Eligibility List (MEL) No. SH141WE for list of approved Helicopter Models and Applicable Airworthiness Regulations.

Make: *

Model: *

Description of Type Design Change:

Installation of Model 1610, 1611, or 91610 Aerial Seeder in accordance with Simplex Manufacturing Company Installation Instructions and FAA Approved Drawing Lists as denoted on the attached MEL No. SH141WE.

Limitations and Conditions: Approval of this change in type design applies basically to the above model helicopters 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 will introduce no adverse effect upon the airworthiness of that helicopter. A copy of this Certificate, FAA Approved Rotorcraft Flight Manual Supplement, Simplex Manufacturing Co. Installation Instructions, FAA sealed Drawing List, and MEL SH141WE 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: 10 March 1972

Date of issuance: 27 March 1972

Date reissued:

Date amended: 2 May 1972, 19 August 1986

By direction of the Administrator

D.L. Riggs

(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.

FAA Form 8110-2 (10-68)

FAA APPROVED

MASTER ELIGIBILITY LIST NUMBER SH141WE

FOR

AERIAL SEEDER INSTALLATION

SIMPLEX MANUFACTURING COMPANY

Issue Date: 19 August 1986

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWING LIST/INSTALLATION INSTRUCTIONS (I.I.) NUMBER	REVISION NO & DATE	AFM SUPPLEMENT NUMBER/DATE	MEL AMENDMENT DATE
1	Bell	47G-2	H-1	CAR 6 dated 5-24-46.	Option 1 1610C and 1610 with I.I. A2260	E 8-5-86	3-27-72 Revised 8-19-86	
					Option 2 1610C & 91610 with I.I.A91610	E 8-5-86	3-27-72 Revised 8-19-86	
2	Bell	47G-2A,47G-2A-1 47G-3B,47G-3B-1 47G-4,47G-4A, 47G-5,47G-3B-2	2H3	CAR 6 dated 12-20-56 & Amendments 6-1,6-2,6-3, and 6-4.	Option 1 1610C and 1610 with I.I. A2260	E 8-5-86	3-27-72 Revised 8-19-86	
					Option 2 1610C and 91610 with I.I.A91610	E 8-5-86	3-27-72 Revised 8-19-86	

FAA Approved: D.L. Riggin
acting Manager, Seattle Aircraft
Certification Office

Revised: August 19, 1986