United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SH142WE

This certificate, issued to Onboard Systems

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* dated 15 January 1951 as amended by 6-1 thru 6-6.

Original Product — Type Certificate Number: 1H11

Make: Sikorsky

Model: A-58A thru S-58J, S-58B/T, S-58D/T and S-58E/T

Description of Type Design Change: Installation of Electronic Weighing System C-40 in accordance with the drawings listed on FAA Sealed Chadwick Drawing List 40-DP-07.

Limitations and Conditions: This modification is applicable to only Helicopters with sling installations in accordance with Sikorsky Drawing S-1650-62195. FAA Approved Chadwick Rotorcraft Flight Manual Supplement 40-DP-01 is required. A copy of this certificate shall be maintained as part of the permanent records of each Helicopter so modified. This approval should not be extended to other specific helicopters of these same 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 will introduce no adverse effect upon the airworthiness of the 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: March 3, 1972

Date of issuance: March 20, 1972

Date reissued: April 28, 1987

Date amended:

By direction of the Administrator

D. L. Riggen

(Signature)

Asst. Manager, Seattle Aircraft Certification Office, ANM-100S

(Title)

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 (10-68)

This certificate may be transferred in accordance with FAR 21.47.