

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

Number **ST00853SE**

This certificate, issued to: **Flight Structures, Inc.
4407 172nd Street NE
Arlington, WA 98223**

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 25 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A20WE
Make: Boeing
Model: 747-400

Description of the Type Design Change: Reconfiguration of main and upper deck of Boeing 747 airplanes in accordance with Flight Structures, Inc. Master Drawing List 99FS951-D01, Revision A, dated November 17, 2000, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and Flight Structures, Inc. Master Drawing List 99FS951-D01 must be maintained as part of the permanent records for the modified aircraft.

NOTE: Rockwell Collins (RCPC) STC ST00720LA must be installed concurrently with this STC.

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.

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 10, 2000
Date of issuance: November 21, 2000

Date reissued:
Date amended:

By direction of the Administrator



(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.