

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* **ST01826SE***This certificate, issued to:***Flight Structures, Inc.  
6330 31<sup>st</sup> Avenue NE  
Marysville, WA 98271**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

<i>Original Product — Type Certificate Number:</i>	A20WE
<i>Make:</i>	Boeing
<i>Model:</i>	747-400 Series

*Description of the Type Design Change:* Installation of an interior reconfiguration on Boeing Model 747-400 series airplanes in accordance with Flight Structures, Inc., Master Drawing List A6FS602-D01, Revision N, dated March 18, 2008, or later Federal Aviation Administration (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 introduce no adverse effect upon the airworthiness of the aircraft. A copy of this certificate and Flight Structures, Inc., Master Drawing List A6FS602-D01, Revision N, dated March 18, 2008, or later FAA approved revision must be maintained as part of the permanent records for the modified aircraft.

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.

(Limitations and Conditions continued on page 3 of 3)

*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:* August 16, 2006

*Date reissued:*

*Date of issuance:* March 24, 2008

*Date amended:*

*By direction of the Administrator* **Original Signed by  
Victor W. Wicklund**



(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.

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
*(Continuation Sheet)*  
Number **ST01826SE**

*Limitations and Conditions (continued):*

The Supplemental Instructions for Continued Airworthiness (ICA), Flight Structures Document A6FS602-D15, Revision B, dated February 28, 2008, or later FAA accepted revision must be incorporated into the operator's maintenance program.

Airplane Flight Manual Supplement, Flight Structures Document TP6-602AFM, Revision None, dated November 27, 2007, or later FAA approved revision is applicable to airplanes modified in accordance with this STC.

This modification may not be installed after June 7, 2010, unless (1) previously approved electrical wiring interconnection system (EWIS) ICA have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to §26.11)

**Certification Basis:** The certification basis for this modification is in accordance with Type Certificate Data Sheet, A20WE, with the following exceptions:

**Regulations at a later amendment than specified in TCDS A20WE:**

14 CFR §§

25.29 Amendment 25-72

25.305(a)(b) Amendment 25-54

25.613(a)(b)(d)(e) Amendment 25-72

25.787(a)(b) Amendment 25-38

25.812(a)(b)(1)(e)(i)(k)(l) Amendment 25-58

25.853(a)(c)(d)(e)(f)(g) Amendment 25-83

25.854 Amendment 25-74

25.856(a) Amendment 25-111

25.869(a)(4) Amendment 25-113

25.981(a)(b) Amendment 25-102

25.1351(a)(1) Amendment 25-72

25.1423(b)(c)(g) Amendment 25-79

25.1529 Amendment 25-54

25.1583(c)(1)(2) Amendment 25-72

25.1585(a) Amendment 25-105

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