

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

*Number* ST10815SC

*This Certificate issued to* Kalitta Air, LLC  
818 Willow Run Airport  
Ypsilanti, MI 48198

*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:* The Boeing Company  
*Model:* 747 100, 100B, 200B, 200C,  
200F, 300, SP, SR

*Description of Type Design Change:* Installation of mounting provisions for dual NavAero t•Bag C2<sup>2</sup> Electronic Flight Bags in accordance with Master Document List 20050801, Revision B, dated February 5, 2008, or later approved FAA revision. Airplane Flight Manual Supplement AFMS-20050801, Revision IR, dated February 21, or later FAA approved revision, is required.

*Limitations and Conditions:* The installer must determine whether this design change is compatible with previously approved modifications. 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.

(See continuation sheet 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 21, 2006

*Date reissued:*

*Date of issuance:* March 04, 2008

*Date amended:*



*By direction of the Administrator*

(Signature)

S. Frances Cox  
Manager, Special Certification Office  
Southwest Region

(Title)

United States Of America  
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**Supplemental Type Certificate**  
(Continuation Sheet)

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Date of Issuance: March 04, 2008

*Limitations and Conditions* (Continued) This modification installs provisions to support the installation and activation of an Electronic Flight Bag which may contain a lithium battery system. The FAA has certified the structural and connectivity aspects of this modification but not the functionality for which these provisions are intended or the maintenance that may be required for such battery systems. A Flight Standards evaluation is required to consider operational and maintenance requirements of the Electronic Flight Bag and the lithium battery system.

This modification may not be installed after June 7, 2010 unless (1) previously approved electrical wiring interconnection system (EWIS) instructions for continued airworthiness (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 installation is per Type Certificate Data Sheet A20WE, plus 25.981 amendment 25-102 and 26.11(e) amendment 26-0.