

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

*Number* **ST02165NY**

*This certificate issued to*  
Innovative Solutions and Support  
720 Pennsylvania Drive  
Exton, PA 19341

*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:*           A1NM  
*Make:*   Boeing  
*Model:*   767-200, 767-300, 767-300F

*Description of Type Design Change:*

Installation of Innovative Solutions & Support (IS&S) Flat Panel Display System (FPDS) and Smith Aerospace Limited Integrated Standby Instrument System (ISIS) in accordance with Master Drawing List RPT-04-07332, Revision A, dated September 24, 2005.

*Limitations and Conditions:*

1. ABX Air, Inc. Instructions for Continued Airworthiness, RPT-04-07332, Revision IR, dated June 22, 2005, or later FAA approved revision is required for this installation.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.
3. 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.
4. The IS&S Flat Panel Display System and Smith Aerospace Limited ISIS installed by this STC, have been demonstrated to meet FAA requirements for certification operational suitability. Operational approval may be granted when flight crews have been trained in accordance with the minimum requirements identified in the FAA approved B757 B767 Flight Standardization Board Report, as amended.
5. The Flight Path Vector function on IS&S Flat Panel Display System has not been evaluated. The use of the Flight Path Vector is therefore prohibited.

*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:* April 22, 2005

*Date reissued:* November 18, 2005

*Date of issuance:* October 19, 2005

*Date amended:*



*By direction of the Administrator*

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(Signature)

Anthony Socias  
Manager  
New York Aircraft Certification Office

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(Title)