

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

*Number* SA00968NY

*This certificate issued to* Design & Maintenance Analysis Inc.  
5470 St. Andrews Dr.  
Salisbury, MD 21801

*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 23 of the Federal Aviation Regulations.*

*Original Product -- Type Certificate Number :* A24CE  
*Make :* Raytheon (Beech) Aircraft Company  
*Model :* 1900D

*Description of Type Design Change:* Configuration 1: Installation of Flight Data Recorder on a Raytheon Beechcraft 1900D in accordance with Design Maintenance Analysis Inc. MDL 1900, Revision 1 dated 8/26/99.

Configuration 2: Installation of sensors and accelerometers in accordance with Design Maintenance Analysis Inc., Master Drawing List MDL 1900, Rev. 5, dated 12/8/99.

*Limitations and Conditions :* 1. The "Instruction for Continued Airworthiness", Document No. 9-99-01, Rev. -, dated 8/26/99 is required with Configuration 1; "Instruction for Continued Airworthiness", Document No. 9-99-01, Rev. 5, dated 12/8/99 is required with Configuration 2.

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.

*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 09, 1998

*Date reissued :*

*Date of issuance :* May 12, 1999

*Date amended :* August 27, 1999, December 28, 1999



*By direction of the Administrator*

*Vito A. Pulera*  
(Signature)

Vito A. Pulera  
Manager,  
New York Aircraft Certification Office

(Title)