

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

*Number* SA10942SC

*This Certificate issued to* Hawker Beechcraft Services  
1115 Paul Wilkins Road  
San Antonio, TX 78216

*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 :* A00010WI  
*Make :* Hawker Beechcraft Corporation  
*Model :* 390

*Description of Type Design Change:* Installation of the L3-Communications Modular Airborne Data Recording Acquisition System – Cockpit Voice/Data Recorder (MADRAS-CVDR) to implement a Digital Flight Data Recorder System in accordance with Master Data List 250750-130-L01, Revision 04, dated April 22, 2009, or later FAA approved revision. Airplane Flight Manual Supplement 250750-130-A01, Revision IR, dated April 10, 2009, or later FAA approved revision is required.

*Limitations and Conditions:* This STC must be accompanied by the installation of STC SA10830SC for increased battery capacity. Compatibility of this design change with previously approved modifications must be determined by the installer. 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 :* November 26, 2007

*Date reissued :*

*Date of issuance :* April 28, 2009

*Date amended :*



*By direction of the Administrator*

(Signature)

Gary A. Sharon  
Acting Manager, Special Certification Office  
Southwest Region

(Title)

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

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

*Number* SA10942SC

Date of Issuance: April 28, 2009

*Certification Basis:* The Certification Basis for this installation is per Type Certificate Data Sheet A00010WI plus the following:

Regulations that meet amendment 23-35  
23.1459(a)(b)(c)(d)

Regulations that meet amendment 23-43  
23.1322(b)(d)(e), 23.1357, 23.1431

Regulations that meet amendment 23-45  
23.305(a)(b), 23.613(a)(b)(c)

Regulations that meet amendment 23-48  
23.301(a)(b), 23.561(a)(b)(e), 23.607(b), 23.611

Regulations that meet amendment 23-49  
23.867(a)(b), 23.1309, 23.1321, 23.1351(a), 23.1353, 23.1359(c), 23.1361(c), 23.1365(a)(b)(c)(d)(e)

Regulations that meet amendment 23-50  
23.1325, 23.1581

-----end-----