

# Supplemental Type Certificate

*Number* ST10596SC-D

*This certificate issued to:* Hawker Beechcraft Corporation  
2400 Grundfest  
Little Rock, AR 72206

*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 4b of the Civil Air regulations.*

*Original Product - Type Certificate Number:* A3EU  
*Make :* Hawker Beechcraft Corporation  
*Model:* BAe.125 Series 800A, Hawker 750, 800, 800XP;  
Hawker 850XP, 900XP

*Description of Type Design Change:*  
Installation of an Aircell Voice/Data Communication System (See Sheet 3 of 3 for Continuance)

*Limitations and Conditions:*  
This modification is only applicable to aircraft equipped with the Collins Proline 21 or Honeywell SPZ-8000 avionics package.  
230-2001-103 and -107 Installations require the aircraft be equipped with Collins Proline 21 radios with the IFIS STC ST01342WI-D and the Data Link Communications option AAC-0411.  
230-2001-111 and -113 Installations requires an operating Aircell CTR unit with a FAA approved installation.  
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 a product, the holder must provide the other person written evidence of that permission.

*Certification Basis:* (See 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:* March 28, 2007

*Date reissued:* November 4, 2009

*Date of issuance:* September 13, 2007

*Date amended:* September 20, 2007, August 5, 2008  
November 13, 2008, November 3, 2009, December 10, 2009,  
October 4, 2010, September 23, 2011

*By direction of the Administrator*



(Signature)

Mark L. Fuller  
ODA administrator, ODA-710520-SW

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor)(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

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

*Number* ST10596SC-D

*Date of Issuance:* September 13, 2007

*Date Amended:* September 23, 2011

*Re-issuance Date:* November 4, 2009

*Description of Type Design Change:*

Installation of an Aircell Voice/Data Communication System in accordance with STC Required Documents List (RDL) No. 230-2001 Revision 37 dated September 23, 2011, or later FAA approved revision. Use of FAA approved Airplane Flight Manual Supplement, No. 230-3001 Revision R9, Dated September 23, 2011, or 230-3002 Revision R1, Dated September 23, 2011, or later FAA approved revisions, are required in accordance with RDL 230-2001.

*Certification Basis:*

The certification basis of this STC is:

<b>CAR 4b</b>		
4b.18	4b.302	4b.606(a)(b)(c)
4b.104	4b.303	4b.621
4b.200	4b.304(a)(b)	4b.624(a)(c)
4b.201	4b.305	4b.625(a)(c)
4b.202(a)(b)(d)	4b.306	4b.630(a)(b)(c)
4b.210	4b.307(c)	4b.730
4b.230	4b.350(a)(g)	4b.740
4b.260	4b.351(a2)	4b.741(a)
4b.270	4b.600	4b.742(a)(e)
4b.300	4b.601	
4b.301	4b.605(e)	

**FAR 25, Amendment In Square Brackets**

25.581(a)(b)(c) [25-23]	25.1309(a)(b)(d) [25-41]
25.613(a) [25-46]	25.1316 (a)(b)(c) [Basic]
25.615(a) [25-23]	25.1353(a) [25-42]
25.853(a) [25-83]	25.1357(a)(c)(d)(e)(g) [Basic]
Appendix F Part 1(a)(1)(ii);(b)(2)	
25.869(a)(4) [25-72]	25.1419(a)(b) [25-72]
Appendix F Part 1(a)(3);(b)(2)	
25.981(a)(3),(b) [25-102]	25.1431(a)(c) [Basic]
25.1301(a)(b)(c)(d) [Basic]	25.1529 [25-54]

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