

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

*Number* SA03140CH-D

*This certificate issued to*  
Standard Aero  
1200 North Airport Drive  
Springfield, IL 62707

*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 23 of the Federal Aviation Regulations. (See Page 3 for complete certification basis)*

*Original Product--Type Certificate Number:* A24CE  
*Make:* Hawker Beechcraft Corporation  
*Model:* B300

*Description of Type Design Change:*

*Installation of a removable tail cone and additional aft bulkhead mounting structure in accordance with Standard Aero Master Data List 1022526, Revision (G), dated November 06, 2012 or later FAA approved revision.*

*Limitations and Conditions:*

- 1. The installer must determine whether this design change is compatible with previously approved modifications.*
- 2. FAA Approved Airplane Flight Manual Supplement document number 1023215, Rev. (B) dated November 06, 2012, or later FAA approved revision is a required part of this modification.*
- 3. Airworthiness Limitations specified in Standard Aero document 1023097, Rev. (B) dated November 02, 2012, or later FAA approved revision, must be complied with in addition to the basic airplane maintenance manuals.*
- 4. If the holder agrees to permit another person to use this certificate to alter the product, the holder must 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:* June 27, 2012

*Date reissued:*

*Date of issuance:* November 07, 2012

*Date amended:*



*By direction of the Administrator*

(Signature)

Tim Winiesdorffer, ODA Administrator  
Standard Aero, Springfield, IL  
ODA-100079-CE

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this 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): \_\_\_\_\_

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

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

*Supplemental Type Certificate Number:* SA03140CH-D

*Date of issuance:* November 07, 2012

*Date of amendment:*

*Date of reissue:*

**Certification Basis (continued)**

Based on 14 CFR §§ 21.15, 21.101 and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Hawker Beechcraft Corporation B300 Installation of a removable tail cone and additional aft bulkhead mounting structure RF Transparent Pod is as follows:

- a. The type certification basis for Hawker Beechcraft Corporation B300 is shown on TCDS A24CE for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of application, June 27, 2012, is based upon TCDS A24CE. Based on 14 CFR § 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

**Regulations at the amendment level in TCDS A24CE**

23.1(a, b)(23-34), 23.21(a1)(Original), 23.51(d)(23-34), 23.57(a-d)(23-34), 23.59(a)(23-34), 23.65(a1-3, c)(23-34), 23.67(e)(23-34), 23.77(c)(23-34), 23.143(a)(23-17), 23.145(a-e)(23-17), 23.147(a, b)(Original), 23.149(a)(23-21), 23.153(a-c)(23-14), 23.157(a-d)(23-14), 23.171(Original), 23.173(a-c)(23-34), 23.175(a, d)(23-34), 23.177(a)(23-21), 23.181(a, b)(23-21), 23.251(23-45), 23.253(a, b1, b3, c) (23-26), 23.301(a-c)(23-28), 23.303(Original), 23.305(a, b)(Original), 23.307(a, b)(Original), 23.321(a, b)(Original), 23.331(a, b)(Original), 23.333(a-d)(23-34), 23.335(a-d)(23-34), 23.337(a-c)(23-34), 23.341(23-34), 23.347(Original), 23.349(a, b)(23-34), 23.351(Original), 23.365(a, b, d)(Original), 23.421(a, b)(23-7), 23.423(a, b)(23-7), 23.425(a-d)(23-7), 23.427(a-c)(23-14), 23.441(a-c)(23-28), 23.443(a-d)(23-34), 23.471 (Original), 23.477 (Original), 23.479 (a-d)(23-17), 23.561(a-e)(23-34), 23.571(a, b)(23-34), 23.572(b)(23-34), 23.601(Original), 23.603(a, b)(23-23), 23.605(a)(b)(23-23), 23.607(23-17), 23.609(a, b)(Original), 23.611(23-7), 23.613(a-c)(23-23), 23.615(a-c)(23-7), 23.619(23-7), 23.623(a, b)(23-7) 23.625(a-c)(23-7), 23.627(Original), 23.853(d3ii)(23-34), 23.1301(a-d)(23-20), 23.1309(a-d)(23-49), 23.1322(c, d)(23-17), 23.1351(a, b)(23-49), 23.1357(a-e)(23-43), 23.1365(a, b)(23-14), 23.1381(a-c)(Original), 23.1401(a1, 2, b-f)(23-20), 23.1431(a-c)(23-49), 23.1501(a, b)(23-21), 23.1505(c)(23-7), 23.1519(Original), 23.1525(Original), 23.1529(23-26), 23.1541(a2, b)(23-21), 23.1581(a1-2, b1, b3, c, d, f)(23-50), 23.1583(a1, a3i, iii, h)(23-50), 23.1587(a, c, d)(23-34)

**Regulations at the latest amendment.**

36.1(a-h)(36-26), 36.2(a-c)(36-24), 36.3(36-14), 36.6(a-e)(36-26), 36.9(a, b)(36-19), 36.501(a-c)(36-19), 36.1501(a, b)(36-15), 36.1581(a-c, e, g)(36-25), G36.101(a-c)(36-16), G36.105(a-g)(36-24), G36.107(a)(36-22), G36.109(a-g)(36-16), G36.111(a-c)(36-27), G36.201(a-d)(36-22), G36.203(a, b)(36-16), G36.301(b, c)(36-28).

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