

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

*Number* ST03473CH

*This certificate issued to*

Nextant Aerospace LLC  
355 Richmond Rd.  
Richmond Heights, OH 44143

*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.*  
(See Type Certificate Data Sheet No. A16SW and Page 3 for complete certification basis)

*Original Product--Type Certificate Number:* A16SW  
*Make:* Beechcraft Corporation  
*Model:* 400A

*Description of Type Design Change:*

Installation of the Safe Flight AutoPower® Automatic Throttle System (ATS) in accordance with Nextant Aerospace Master Data List (MDL) Document No. NX0024-MDL0-0000 Revision E, dated June 12, 2015, or later FAA approved revision.

*Limitations and Conditions:*

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give that person written evidence of that permission.
3. Supplemental Type Certificates ST10959SC and ST02371LA are prerequisites for this STC. These modifications include installation of Rockwell Collins Proline 21™ Electronic Flight Instrument System, Mid-Continent MD302 SAM® Standby Attitude Module and Williams International FJ44-3AP engines.
4. Airplane Flight Manual Supplement, Document No. NX0024-FMS0-0101, Revision IR, approved June 29, 2015, or later FAA approved revision, is required on board the modified aircraft.

*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 2, 2014

*Date reissued:*

*Date of issuance:* June 30, 2015

*Date amended:*



*By direction of the Administrator*

(Signature)

Steven L. Lardinois  
Manager, Systems and Flight Test Branch  
Chicago Aircraft Certification Office

(Title)

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

*Number* ST03473CH

**Certification Basis: (continued)**

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 the Hawker Beechcraft 400A aircraft is as follows:

- a. The type certification basis for the Hawker Beechcraft 400A aircraft is shown on TCDS A16SW for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, June 4, 2014, is based on TCDS A16SW and §§ 14 CFR Part 25.

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 the baseline modification was determined to be TCDS A16SW and the following later regulations:

[ - ] Indicates amendment level

[25-123] 25.1353 (a)	[25-113] 25.1431(c)	[25-119] 25.1329(i)(k)
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