

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

*Number* SA02253LA

*This certificate issued to:*

Beechcraft Corporation  
10511 East Central  
Wichita, KS 67206

*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. \*Certification basis is set forth in Type Certificate Data Sheet A24CE*

*Original Product - Type Certificate Number:* A24CE  
*Make:* Hawker Beechcraft  
*Model:* B300, B300C

*Description of Type Design Change:*

Installation of non-powered belly mounted radar equipment in accordance with Master Data List 300E368671 Revision 7, dated April 9, 2009, or later FAA approved revision and FAA Approved Flight Manual Supplement, Document No. 130-590031-327, dated September 14, 2009, for the 16,500 lb MTOW configuration; or Document No. 130-590031-341, dated March 19, 2010, for the 15,000 lb MTOW configuration, or later FAA approved revisions.

*Limitations and Conditions:* This STC is applicable to B300 and B300C models with both 15,000 lb. MTOW and 16,500 lb. MTOW, which have Hawker Beechcraft Maritime Patrol Aircraft modifications consisting of dual ventral fins, and a larger rudder. For the 16,500 lb. MTOW airplanes, the modifications also include heavy weight landing gear, and extended range fuel tanks. Noise compliance was found to Title 14 CFR part 36, Appendix G, Amendment 36-1 thru 36-24. The installation should not be incorporated into any other aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. 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:* December 21, 2007      *Date reissued:* April 30, 2010; September 23, 2013  
*Date of issuance:* September 14, 2009      *Date amended:* March 26, 2010

*By direction of the Administrator*



Original signed by Erik Brown  
(Signature)  
Erik W. Brown  
Program Manager  
Wichita Aircraft Certification Office  
(Title)

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