

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

*Number* SA00736DE

*This certificate, issued to* **Pilatus Business Aircraft  
11755 Airport Way  
Broomfield, Colorado 80021**

*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.* \*Certification Basis is set forth in Type Certificate Data Sheet A78EU

*Original Product—Type Certificate Number:* A78EU  
*Make:* Pilatus  
*Model:* PC-12, PC-12/45 & PC-12/47  
Serial Numbers 101 thru 888, excluding 545

*Description of the Type Design Change:*

This Supplemental Type Certificate authorizes autopilot-coupled RNAV (GPS) approaches to LPV and LNAV/VNAV minima when there is a functioning Pilatus option radar altimeter installed and the aircraft verified to meet the requirements of Pilatus Business Aircraft Installation Instructions Document No. P25-486-007 Revision IR, dated August 15, 2011, FAA approved October 25, 2011, or later FAA approved revision.

*Limitations and Conditions:*

1. Flight Manual Supplement, Document Number P25-486-003, Revision IR, dated October 17, 2011, or later FAA approved revision is required for this installation.
2. This STC is only applicable to Pilatus PC-12, PC-12/45 and PC-12/47 aircraft S/Ns 101 through 888 excluding 545 which have been previously modified by installation of Honeywell STC SA01524WI-D (Installation of alternate Honeywell part number EFS 40/50 SG 465 Symbol Generator) and Garmin AML STC SA01933LA (Installation of Garmin Model 400W/500W Series GPS-WAAS Navigation System).
3. A copy of this certificate must be maintained as a part of the permanent records for the modified aircraft.
4. Compatibility of this design change with previously approved modifications must be determined by the installer.
5. 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:* March 08, 2011

*Date reissued:*

*Date of issuance:* October 25, 2011

*Date amended:*



*By direction of the Administrator*

\_\_\_\_\_  
Todd G. Dixon (*Signature*), Manager  
Northwest Mountain Region  
Denver 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.

This certificate may be transferred in accordance with FAR 21.47.