

# Supplemental Type Certificate

*Number* SA01513SE

*This certificate, issued to*

**Cascade Aviation Services, Inc.  
9800 Harbour Place, Suite 205  
Mukilteo, WA 98275**

*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.*

<i>Original Product—Type Certificate Number:</i>	A56EU
<i>Make:</i>	British Aerospace
<i>Model:</i>	Jetstream 3201

*Description of the Type Design Change:* Installation of the Sandel Terrain Awareness Warning System (TAWS), in accordance with Cascade Aviation Services, Inc. Master Drawing List 04CAS328-MDL, Revision C, dated January 21, 2005, or later FAA revisions.

*Limitations and Conditions:* Approval of the change in type design applies to the above model aircraft whose constructor numbers have been identified in Engineering Order 04CAS328101 Rev. B, Section 8.0 Kit List, equipped with TAWS Installation Kit Part Number 04CAS328101-1 that includes the global positioning system (GPS) based navigation system and a GPS antenna as defined in the above Master Drawing. U.S. registered aircraft that operate under FAR part 121 may not incorporate an “alternate” glideslope cancel feature and any aircraft imported into the U.S. with the intent to operate under FAR part 121 must remove this feature prior to operation. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the relationship between this change and other previously approved modification will introduce no adverse effect upon the airworthiness of the aircraft. TA copy of this Certificate and the FAA Approved Flight Manual Supplement (AFMS) must be maintained as part of the permanent records for the modified aircraft. For Jetstream 3201 installations, a Systems Self-Test, as specified in the Installation Manual listed for the installation shall performed at intervals not to exceed the first flight of each flight day.

*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.*

<i>Date of application:</i>	June 8, 2004	<i>Date reissued:</i>	April 25, 2005
<i>Date of issuance:</i>	February 28, 2005	<i>Date amended:</i>	

*By direction of the Administrator*



\_\_\_\_\_  
 (Signature)  
 Acting Manager, Seattle 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.