

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

*Number* SA00156WI

*This certificate issued to:*

CAV Ice Protection Inc.  
30 Leawood Drive  
New Century, KS 66031

*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, effective February 1, 1965, and amendments 23-1 through 23-16 as delineated on Type Certificate Data Sheet No. A51EU.*

*Original Product - Type Certificate Number:* A51EU  
*Make:* SOCATA – Groupe Aerospatiale  
*Model:* TB20, TB21

*Description of Type Design Change:*

Installation of TKS Anti-Icing System Components, with placard stating “FLIGHT INTO KNOWN ICING CONDITIONS IS PROHIBITED.” Data Required: (1) Aerospace Systems & Technologies Drawing Index No. 4700-92DL, Revision 20, dated March 30, 1993; and (2) FAA Approved Airplane Flight Manual Supplement, dated May 3, 1994; or later FAA approved revisions of (1) or (2).

*Limitations and Conditions:*

- 1) This installation is not approved for flight into known icing conditions.
- 2) This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.
- 3) 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:* April 15, 1993

*Date reissued:* July 8, 2008; November 5, 2013;  
March 4, 2015

*Date of issuance:* May 3, 1994

*Date amended:*



*By direction of the Administrator*

*Original signed by Grant Youngdahl*  
\_\_\_\_\_  
(Signature)

Grant E. Youngdahl  
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.