

# Supplemental Type Certificate

This certificate has been reissued to replace the original certificate reported as lost.

*Number* SA2560NM

*This Certificate issued to* United Aeronautical Corporation  
7360 Laurel Canyon Blvd.  
North Hollywood, California 91605

*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 3\* of the Civil Air Regulations.*

\*Certification basis is set forth in Type Certificate Data Sheet A9EA, Revision 6

*Original Product Type Certificate Number:* A9EA

*Make:* de Havilland (Twin Otter) DHC-6

*Model:* 300, Serial Number 423 – One Only

*Description of Type Design Change:* Installation of auxiliary power unit, two air cycle machines and optical viewport in accordance with FAA sealed Aero Union Corporation Drawing List No. 10040, Revision P, dated January 22, 1985, and FAA sealed Engineering Change Order Record, Revision C, dated May 10, 1985, or later FAA sealed revisions. FAA approved Aero Union Corporation Airplane Flight Manual Supplement dated July 22, 1985, or later FAA approved revision is required as part of this installation.

*Limitations and Conditions:* The above modification is approved for installation in de Havilland DHC-6, Model 300, Serial Number 423 only. No additional modification of this type are to be approved solely by reference to this Supplemental Type Certificate or to the data submitted therefore. A copy of this STC must be included in the permanent records of the modified aircraft. (See Continuation Sheet)

*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:* June 20, 1984

*Date reissued:* April 15, 2015

*Date of issuance:* July 23, 1985

*Date amended:*



*By direction of the Administrator*

(Signature)

Supervisor, Technical and Administrative  
Support Staff  
Los Angeles Aircraft Certification Office

(Title)

# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA2560NM

The conditions and limitations of Type Certificate A9EA apply except as outlined below:

de Havilland (Twin Otter) DHC-6  
Model 300, Serial Number 423

## Airspeed Limits

V<sub>mo</sub> (Maximum Operating Speed)

	CAS (K)	IAS (K)
Sea Level to 6700 Ft.	154	150
10,000 ft.	144	140
15,000 ft.	129	125
20,000 ft.	114	111
25,000 ft.	99	96

	IAS (K)
Viewport door (Maximum Activation Speed)	100

- END -

---

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

---