

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

Number SL898SO

Reissued on July 18, 2005 to supersede the original STC which has been lost or misplaced.

This certificate issued to
Michael D. McGrath.
8502 Wium Road
Cary, Illinois 60013

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 31 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A15SO
Make: Micheal D. Adams
Model: A50S

Description of Type Design Change: Modification of Model A50S Hot Air Balloon by adding two appendages to the envelope and an additional burner in accordance with Michael D. Adams Drawing List Model A50S-C, dated May 10, 1976, or latest FAA approved revision.

Limitations and Conditions: The approval of this change applies to Michael D. Adams Model A50S Hot Air Balloons only. This approval should not be extended to other airplanes of this model 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 produce no adverse effect upon the airworthiness of that balloon. Model A50S-C Balloon Flight Manual, dated May 10, 1976, is a required part of this STC. Model A50S Balloon Flight Manual, dated December 23, 1974, is no longer required for balloons modified in accordance with this STC.

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 31, 1976

Date of issuance: May 10, 1976

Date reissued: October 31, 1985, March 15, 1989
July 18, 2005; July 30, 2005 reissued to Michael D. McGrath

Date amended: January 11, 1977



By direction of the Administrator

(Signature)

Manager
Small Aircraft Certification Office

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