

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

Number SA4162NM

This certificate, issued to Flight Structures, Inc.

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.

Original Product — Type Certificate Number: A28CE
Make: Cessna
Model: 441

Description of Type Design Change: Installation of a belly mounted infrared lamp and pod fairing and an internally mounted electrical equipment rack on Cessna Model 441, S/N 441-054 in accordance with an FAA sealed copy of Flight Structures, Inc. Master Drawing List No. 87FS167-1, dated January 12, 1988, or later FAA approved revision.

Limitations and Conditions: Data pertaining to this modification are considered inadequate in other aircraft. This approval is limited to the installation in Cessna Model 441, S/N 441-054 aircraft only. The modified airplane must be operated in accordance with FAA Approved Airplane Flight Manual Supplement, dated January 20, 1988, or later FAA approved revision, which, along with a copy of this Certificate, must be maintained as part of the permanent records for the modified aircraft.

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: November 11, 1987

Date reissued:

Date of issuance: January 22, 1988

Date amended:



By direction of the Administrator

Daniel G. Smith
(Signature)
Assistant 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.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA4162NM

LIMITATIONS AND CONDITIONS: (continued)

This approval applies to the structural aspects of this program only. The electrical and avionics aspects of the completed MLS surveillance system must receive further FAA approval.

-END-

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