United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA1470NM

This certificate, issued to Elton I. George

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 4a *of the* Civil Air *Regulations.*

Original Product — Type Certificate Number: A-759

Make: Bellanca

Model: 7AC

Description of Type Design Change: Installation of a six foot shorter span wing, two 6.5 gallon auxiliary wing tanks, a Continental O-200-A engine, a McCauley 1A101/GCM 6948 propeller, a 3-inch propeller spacer, and a gross weight increase to 1317 pounds in accordance with Keefer Aircraft Engineering Report No. W-100.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Bellanca Model 7AC, Serial Number 7AC-664, only. A copy of this Certificate, and Addendum , shall 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: May 16, 1980

Date reissued: March 16, 1992

Date of issuance: April 22, 1982

Date amended:

By direction of the Administrator

(Signature)

Manager, Special Certification Branch
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.

FAA Form 8110-2 (10-68)

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Supplemental Type Certificate

(Continuation Sheet)

Number SA1470NM

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO SA1470NM

The conditions and limitations of Type Certificate Data Sheet Number A-759 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA1470NM, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: Elton I. George

BELLANCA (AERONCA) 7AC (LANDPLANE - NORMAL CATEGORY) AS MODIFIED BY STC SA1470NM.

ENGINE:	Continental 0-200-A
ENGINE LIMITS:	100 hp @ 2750 rpm
PROPELLER:	McCauley 1A101/GCM 6948
PROPELLER LIMITS:	100 hp @ 2750 rpm
STANDARD PITCH:	68" to 38" Maximum Diameter: 69" Minimum Diameter: 67" No rpm restrictions
C. G. RANGE	(+10.9) TO (+17.0)
EMPTY WT. C.G. RANGE:	None
MAXIMUM WEIGHT:	1317 pounds

NOTE 2: The following additional placard must be placed in full view of the pilots:

SPINS PROHIBITED

V_{NE} = 120 mph

SOLO FRONT SEAT ONLY

MAX. WEIGHT 1317 LB.

C.G. (+10.9) to (+17.0)

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