United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA859NW

This certificate, issued to AAR Oklahoma, 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: A25CE

Make: Cessna

Model: 404

Description of Type Design Change: Installation of Model AS-1350 Advanced Absorber Doppler Antenna and Radome in accordance with Advanced Absorber Products Drawing 1039-0001.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Cessna model 404 aircraft, Serial Number 404-0065 only. A copy of this Certificate, Addendum No. SA859NW, and FAA Approved Flight Manual Supplement 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: October 29, 1979

Date reissued: July 22, 1988

Date of issuance: November 16, 1979

Date amended:

FEDERAL AVIATION ADMINISTRATION

By direction of the Administrator

David G. Smith

(Signature)

Manager, Seattle Aircraft Modification Branch

(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)

United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA859NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA859NW

The conditions and limitations of Type Certificate Data Sheet No. A25CE apply except where superseded by the following:

This Supplemental Type Certificate Addendum, which is part of STC SA859NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Federal Aviation Regulations. A copy of this STC Addendum is required to be maintained as part of the permanent records for the modified aircraft.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: AAR Oklahoma, Inc.

I. CESSNA MODEL 404 (RESTRICTED CATEGORY) AS MODIFIED BY STC SA859NW

All items of Data Sheet A25CE apply except:

Vmc - 82 KIAS (at 8400 lbs. with a C.G. of 172.65)

NOTE: Restricted Category approval for the Special Purposes of Aerial survey (photography, mapping, oil and mineral exploration).

- END -

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.