United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA2138NM

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: A28CE

Make: Cessna

Model: 441

Description of Type Design Change: Installation of a belly mounted Norton Radome, a radar unit mounting hole in the belly pressure vessel, a drop chute access hole in the pressure vessel near the rear door, rerouted primary control cables with associated support brackets and an electronics rack in the aircraft cabin in accordance with FAA Sealed AAR Western Skyways, Inc. Master Drawing List No. 441-3100, Revision "B", dated August 12, 1983, or later FAA Approved Revision.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation of the Norton Radome and associated equipment on Cessna model 441 aircraft, Serial Number 441-0171, Registration Number N10FG, only. The modified airplane must be operated in accordance with an FAA approved copy of the Airplane Flight Manual Supplement dated August 16, 1983, or later FAA approved revision. A copy of this Certificate and Aircraft 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: June 20, 1983

Date reissued: May 25, 1984; July 22, 1988

Date of issuance: August 16, 1983

Date amended:

By direction of the Administrator

David G. Hurley

(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)