

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

Number **ST02985AT-D**

This certificate issued to

FFC Manufacturing
4010 Pilot Dr., Suite 103
Memphis, TN 38118

*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 * of the Regulations.*

Original Product--Type Certificate Number: **A33NM, A34S0, A39CE, A15NM, TQ3CH, A31NM, A30NM**
Make: **Lockheed**
Model: **C-130 A**

Description of Type Design Change: Installation of fuel cell modifications consistent with Master Document List Engineering Report 23-2810-015, dated April 30, 2005; or later FAA approved revisions.

Limitations and Conditions: This approval should not be extended to other aircraft of these models 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 introduce no adverse effects upon the airworthiness of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

(See continuation 3 of 3)

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: July 1, 2003

Date reissued: April 16, 2009

Date of issuance: May 9, 2005

Date amended:



By direction of the Administrator

(Signature)

Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number TSO2985.A.T.D

Supplemental Type Certificate

(Continuation Sheet)

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Limitations and Conditions:

FFC Manufacturing part numbers 5733-1(-2) will be left and right hand inboard replacement fuel cells for Lockheed part numbers 695733-1(-2), EFC part numbers 2F1-6-37792-5(-6), Am Fuel part numbers 37600-1(-2) and Uniroyal part numbers FCR38301 and FCR38302. FFC Manufacturing part numbers 5734-3(-4) will be left and right hand replacement center tanks for Lockheed part numbers 695734-3(-4), EFC part numbers 2F1-6-37793-9(-10), Am Fuel part numbers 37611-3(-4) and Uniroyal part numbers FCR38303 and FCR38304. FFC Manufacturing part numbers 5735-1(-2) will be left and right hand outboard replacement fuel cells for Lockheed part numbers 695735-1(-2), EFC part numbers 2F1-6-37794-5(-6), Am Fuel part numbers 37602-1(-2) and Uniroyal part numbers FCR38305 and FCR38306.