



United States of America
 Department of Transportation
 Federal Aviation Administration

Supplemental Type Certificate

Number: SA5899NM

This certificate issued to:

Dow Aero Logistics, LLC
 6800 Camille Avenue
 Oklahoma City, Oklahoma 73149

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25* of the Federal Aviation Regulations. *(Certification basis is set forth in Type Certificate Data Sheet A23WE.)

Original Product

Make: Lockheed

Type Certificate Number: A3WE

Model: L-1011-385 Series

Description of Type Design Change: Installation of World Auxiliary Power Company On-Board Airstair in the Forward Mid Passenger Doorway in accordance with World Auxiliary Power Company Master Drawing List No. 1423-1100, Revision F, dated February 12, 1993, or later FAA approved revision.

Limitations and Conditions: The approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce adverse effect upon the airworthiness of the aircraft. All components meet the standards of 65/65 FAR 25.853(a)(1), Amendment 25-66. 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.

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: January 20, 1992

Date Reissued: July 16, 1997; January 5, 2000;
 December 3, 2001; April 28, 2008;
 December 11, 2020

Date of Issuance: March 17, 1993

Date Amended:

By Direction of the Administrator

Signature: _____
 Title: Manager, Technical & Administrative Support Section
 Aviation Safety
 Los Angeles ACO Branch

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: _____

To (Name and address of transferee):

From (Name and address of grantor):

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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