



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: **ST02495LA**

This certificate issued to: R4 Integration, Inc..
634 Anchors Street
Fort Walton Beach, Florida 32548

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.

Original Product – Type Certificate Number: A15NM, A1SO **Make:** Lockheed Martin
Model: 382, 382B, 382E, 382F, 382G, C-130A

Description of Type Design Change: Installation of a multipurpose hatch system in accordance with FAA Approved R4 Integration, Inc. Master Document List, 0009A8020, Revision C dated October 01, 2015 And FAA approved Flight Manual Supplement, 0009A8017, Revision “IR” dated September 25, 2015 and later FAA approved revisions.

Limitations and Conditions: The installation 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 any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. The equipment for which these provisions are intended has not been certified. Additional FAA approval is required for the installation of this equipment and must be evaluated to assure satisfactory compliance with the applicable airworthiness standards. A copy of this STC must be included in the permanent records of the modified 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

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: July 11, 2012 **Date Reissued:** January 22, 2015

Date of Issuance: January 28, 2014 **Date Amended:** October 30, 2015

By Direction of the Administrator

Signature _____

Title Melvin D. Taylor, Manager
Atlanta Aircraft Certification Office

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: ST02495LA

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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Supplemental Type Certificate

(Continuation Sheet)

Number: ST02495LA

Date of Issuance: January 28, 2014

Date Amended: October 30, 2015

Limitations and Conditions (continued):

permission. For maintenance and inspections, apply R4 Integration, Inc. Instructions for Continued Airworthiness Document No. 0009A8019, Revision "IR" dated September 25, 2015, or later FAA accepted revisions.

Certification Basis:

Title 14 CFR Part 25 Amendment 0 dated February 1, 1965 except for the following Federal Aviation Regulations found in compliance with the shown later amendments:

25.301	Amendment 25-23
25.303	Amendment 25-23
25.305	Amendment 25-86
25.365	Amendment 25-72
25.561	Amendment 25-87
25.603	Amendment 25-91
25.605	Amendment 25-46
25.607	Amendment 25-23
25.611	Amendment 25-123
25.313	Amendment 25-112
25.1519	Amendment 25-0

14 CFR Part 26 regulations: Based on 14 CFR § 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections.

14 CFR Part 36 regulations: Applicable provisions of 14 CFR Part 36 are included in the certification basis.

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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).
