

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

*Number* ST02348LA

*This Certificate issued to* International Air Response  
6250 S. Taxiway Circle  
Mesa, Arizona 85212

*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 21 § 21.25(a) \* of the Federal Aviation Regulations.* \* Certification basis is set forth in Type Certificate Data Sheet A15NM Revision 3 and as certificated by International Air Response Compliance Report IAR 130950, revision "A", dated March 1, 2011.

*Original Product Type Certificate Number:* A15NM Revision 3 (Restricted Category)

*Make:* USDA Forest Service

*Model:* L-182 (C-130A) Aircraft, SN 57-0512 Only

*Description of Type Design Change* Installation of a removable 3,000 gallon chemical tank and release door system operated under the restricted category for the special purposes of forest and wild life conservation, specifically with a primary mission of dispersing oil spills on open seas in accordance with FAA Approved International Air Response (IAR) Master Data List (MDL) C130960, Revision "E" dated May 18, 2011 or later FAA approved revisions. The FAA approved IAR Airplane Flight Manual Supplement (AFMS) C130500 Revision "NC", dated March 28, 2011 or later FAA approved revision and the IAR Airworthiness Limitations, section 3 of the Instructions for Continued Airworthiness (ICA) report IAR-C130-021011-006 Revision "E", dated April 21, 2011 or later FAA approved revisions are required as part of this approval.

*Limitations and Conditions:* The approval of this modification applies to L-182 (C-130A) Aircraft, S/N 57-0512 only. This installation should not be incorporated in the 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. 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:* November 8, 2007

*Date reissued:* January 15, 2013

*Date of issuance:* June 2, 2011

*Date amended:*



*By direction of the Administrator*

(Signature)

Supervisor, Technical & Administrative  
Support Staff  
Los Angeles 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.

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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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.

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**TRANSFER ENDORSEMENT**

Transfer the ownership of the Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

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Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

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