

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

Number **ST02516LA**

This Certificate issued to ACK Technologies Inc.
440 W. Julian Street
San Jose, California 95110

*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 *25 of the Federal Aviation Regulations.*
(*Certification basis is set forth in Type Certificate Data Sheet A52EU)

Original Product Type Certificate Number: A52EU

Make: SAAB

Model: 340A, 340B

Description of Type Design Change: Replacement of existing ELT with ACK E-04 ELT Beacon and Sensor Systems S65-1231 ELT Antenna in accordance with FAA Approved ACK Technologies Inc. Master Data List, Drawing No. 2013-23-001, Revision "B", dated July 29, 2014, or later FAA approved revision.

The Instructions for Continued Airworthiness called out in the above referenced Master Data List (MDL) must be made available to the operator at the time of installation.

Limitations and Conditions: This approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.

Limitations and Conditions continued on Page 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

Date of application: July 31, 2012

Date reissued:

Date of issuance: August 11, 2014

Date amended:



By direction of the Administrator

(Signature)

Manager, Systems & Equipment Branch, Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(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): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

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Limitations and Conditions (Continued)

This installation is for the replacement of the existing ELT installed under one of SAAB's Service Bulletin 340-25-229, 340-25-274, 340-25-275, and 340-25-298.

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.

Certification Basis

Based on 14 CFR §§ 21.115 and 21.101, and FAA order 8110.48, the certification basis for the installation of ACK Technologies Inc. ELT System on SAAB 340A and 340B is in accordance with Type Certificate Data Sheet, A52EU.

Based on 14 CFR § 21.101(g), applicable provision of 14 CFR part 26 is included in the certification basis. For any future part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulations 14 CFR § 26.11 (Amdt. No. 26-0).

-END-

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