

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

*Number* ST00635NY-D

*This certificate, issued to* Galaxy Aerospace Corporation  
One Galaxy Way  
Alliance Airport  
Fort Worth, Texas 76177

*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.* Per the TCDS Certification Basis

*Original Product — Type Certificate Number:* A16NM, Revision 4  
*Make:* Israel Aircraft Industries, LTD  
*Model:* Astra SPX

*Description of Type Design Change:*

Installation of Universal Avionics Systems Corp. Dual UNS-1C Flight Management Systems, in accordance with Atlantic Aviation Corp. Master Drawing List 115-02989-340, revision C, dated Dec. 17, 1997.

*Limitations and Conditions:*

Atlantic Aviation Corp. Airplane Flight Manual Supplement for Israel Aircraft Industries, Astra SPX when modified by installation of Universal Avionics Systems Corp. Dual UNS-1C Flight Management Systems, Document No. 615-02993-340, Revision C, dated Dec. 17, 1997, FAA approved Dec. 17, 1997 is required with this installation.

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 Sheet, Page 2)

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

*Date of application:* August 11, 1997

*Date reissued:* July 1, 1999

*Date of issuance:* October 21, 1997

*Date amended:* October 23, 1997  
December 17, 1997

*By direction of the Administrator*



*Vito A. Pulera*  
Vito A. Pulera (Signature)  
Manager, New York  
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.

*This certificate may be transferred in accordance with FAR 21.47*

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Department of Transportation - Federal Aviation Administration

**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* ST00635NY-D

Date of issuance: October 21, 1997

Limitations and Conditions (Continued):

Conditions (Continued):

Both VHF-422( ) VHF Comms must have Rockwell Collins Service Bulletin 18 complied with prior to installation of the Dual UNS-1Cs per this STC

The aircraft must be maintained in accordance with Atlantic Aviation Corporation Maintenance Manual Supplement (Continued Airworthiness Instructions), Document No. 715-02997-340, revision B or later FAA approved.

This approval should not be incorporated in any aircraft of this specific model on which other approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those previously incorporated approved modifications will not introduce any adverse effect upon the airworthiness of the aircraft.

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END

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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 in accordance with FAR 21.47.*

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 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) : \_\_\_\_\_

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

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