

Department of Transportation _ Federal Aviation Administration

Supplemental Type Certificate

Number ST01106SE

This certificate, issued to: **AeroMech Incorporated**
1616 Hewitt Ave. Suite 312
Everett, WA 98201

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.

Original Product—Type Certificate Number: A2SW (Revision 13)
Make: Israeli Aircraft Industries
Model: 1124, Serial Number 270

Description of the Type Design Change: Non-group (individual) aircraft approval for Reduced Vertical Separation Minimum (RVSM) in accordance with AeroMech Document No. AMI-QD-WW-0207, Revision "New," dated July 12, 2002 (or latest FAA-approved revision).

Limitations and Conditions: Instructions for Initial and Continued Airworthiness, Document AMI-STC-WW-270, Revision "New," dated July 12, 2002 (or latest approved revision) is a required part of this STC. The Airplane Flight Manual Supplement for the IAI Model 1124, S/N 270, AeroMech Document WWI-02-270S, Revision "Original," FAA approved August 1, 2002, is required on-board for operation of these aircraft. Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to IAI Model 1124, Serial Number 270 only.

This approval should not be extended to other specific airplanes of these models on which previously modification is incorporated, unless it is determined that the interrelationship between this approval and any of those previously approved modifications will introduce no adverse effects upon the airworthiness of that airplane.

A copy of this certificate must be maintained as part of the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate, the holder shall give the other person written evidence of the 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: June 11, 2002
Date of issuance: August 1, 2002

Date reissued:
Date amended:



By direction of the Administrator

 (Signature)
 Acting Manager, Seattle 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.