

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

Number ST196CH-D

This certificate, issued to Garrett Aviation Services
2 North Airport Drive
Capital Airport
Springfield, IL 62707

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 21.29 of the Federal Air

Regulations. See Type Certificate Data Sheet A16NM for Complete Certification Basis.

Original Product — Type Certificate Number: A16NM

Make: Israel Aircraft Industries Ltd.

Model: 1125 Westwind Astra

Description of Type Design Change:

Installation of a Bendix/King TCAS 1 Model CAS 66A Traffic Collision Avoidance System in accordance with AlliedSignal Aviation Services drawing M700038, dated April 4, 1994, no revision, or later FAA approved revision.

Limitations and Conditions:

This approval should not be extended to other aircraft of those models on which previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those previously approved modifications will introduce no adverse effect on the airworthiness of the aircraft. FAA Approved Flight Manual Supplement, no revision, dated 5/9/94, or later FAA Approved revision is a required part of this STC.

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: February 17, 1994

Date reissued June 30, 1994

Date of issuance: May 9, 1994

Date amended:



By Direction of the Administrator
Gregory M. Byrnes (Signature) Facility Manager
AlliedSignal Aviation Services
FAA DAS 1 GL, Springfield, IL. 62707

(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.