

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

Number SH730AL

This certificate, issued to Airglas Engineering Company, Inc.
P.O. Box 6107
Anchorage, Alaska 99502

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 and of the Federal Aviation
Regulations plus Amendments 27-1 through 27-16.

Original Product — Type Certificate Number: H11EU
Make: Societe Nationale Industrielle Aerospatiale
Model: AS355E and AS355F

Description of Type Design Change:

Installation of Airglas Engineering Company, Inc., Model L2700AS350 skis per Revision B of Airglas drawing L2700AS350, Sheet 1 of 1, dated 04-16-82. The L2700AS350 skis are fabricated per the following Airglas Engineering Company, Inc., Drawings: Revision "A" of L2700AS-350-1, Sheet 1 of 1, dated 05-19-82; Revision "A" of L2700AS350-2, -3, Sheet 1 of 1, dated 05-20-82; Revision "A" of L2700SA341-6, -7, Sheet 1 of 1, dated 10-13-80; and 30185, Sheet 1 of 1, dated 01-20-72.

Limitations and Conditions:

See continuation sheet (page 2 of 2)

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: April 20, 1982

Date issued:

Date of issuance: May 25, 1982

Date amended:



By direction of the Administrator

Dayton O. Curtis

Dayton O. Curtis (Signature)

Aircraft Certification Field Office

Anchorage, Alaska

(Title)

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

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SH730AL

Limitation and Conditions:

This approval applies only to those Societe Nationale Industrielle Aerospatiale Model AS355E and AS355F helicopters which are fitted with the standard landing gear or the high skid landing gear. The FAA Approved Airglas Engineering Company Rotorcraft Flight Manual Supplement for the Model AS355E dated May 25, 1982, or the Model AS355F helicopter dated May 25, 1982, is a part of this STC and must be included in the basic Rotorcraft Flight Manual when the helicopter is operated with the Airglas Model L2700AS350 skis installed.

The approval of this change in type design applies basically to Societe Nationale Industrielle Aerospatiale Model AS355E and AS355F helicopters only. This approval should not be extended to other helicopters of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse affect on the airworthiness of that helicopter.

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

FAA FORM 8110-2-1 (10-89)

This certificate may be transferred in accordance with FAR 21.47.